# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*
*Updated through: April 2018*

## Contact Information

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## Education

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|---|---|
| 2018 (expected) | PhD, Institute of Communications Research, University of Illinois at Urbana-Champaign, Urbana, Illinois. Thesis Title: "The Political Economy of Technology Policy." |
| 2004-2007 | Telecommunications Fellow, Institute of Communications Research, University of Illinois at Urbana-Champaign, Urbana, Illinois. |
| 2004 | Masters of the Arts, Social-Ecological Psychology, University of Illinois at Urbana-Champaign, Urbana, Illinois. Thesis Title: "Reactions to Contemporary Activist-Scholars and the 'Midwestern Mystique': A case study for utilizing an evolving methodology in contentious contexts." |
| 1997 | Bachelor of Arts, Intensive Major in Psychology, Yale University, New Haven, CT. Thesis Title: "The Effects of Academic Grouping on Students' Perceptions of School Climate." |

## Professional Appointments/Employment

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|---|---|
| 2015-Present | Palmer Chair in Telecommunications, Pennsylvania State University. |
| 2017-Present | Associate, Institute for CyberScience, Pennsylvania State University. |
| 2014-Present | Founder and Director, X-Lab. |
| 2012-Present | Ashoka Fellow for Social Entrepreneurship. |
| 2014-2017 | Columnist, Christian Science Monitor's Passcode. |
| 2015 | Senior Advisor, PeaceTech Lab, United States Institute of Peace. |
| 2014-2015 | Co-Founder and Participant, Future of War Initiative at the New America Foundation. |

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

2012-2014    Vice President, the New America Foundation.

2008-2014    Founder and Director, Open Technology Institute.

2006-2007    Director of Municipal and Community Networking, Cooperative Association for Internet Data Analysis (CAIDA). Co-Founder, Cooperative Measurement and Modeling of Open Networked Systems (COMMONS) Project.

2004-2006    Policy Analyst, Free Press.

2003-2004    Project Manager, Eggplant Active Media Worker Collective.

2002-2003    Project Manager, OJC Technology, Inc.

2001-2003    Accessibility and Usability Coordinator, OJC Technology, Inc.


## *Peer-Reviewed Scholarly Articles*

In Prep.    Meinrath, S.D. (In Preparation). Crypto War II and the Future of Privacy. *Journal of Cyber Affairs*, 1(1).

In Prep.    Meinrath, S.D. (In Preparation). Creating the global Internet: The formation of international computer communications networks.

In Prep.    Khanna, D. & Meinrath, S.D. (In Preparation). Why tech keeps losing: The need for innovation advocacy.

2016    Losey, J., & Meinrath, S.D. (2016). In Defense of the Digital Craftsperson. *Journal of Peer Production: Alternative Internets (9)*.

2014    Meinrath, S. D., & Vitka, S. (2014). Crypto War II. *Critical Studies in Media Communication*, *31*(2), 123-128.

2012    Meinrath, S.D., & Ammori, M. (2012). Internet freedom and the role of an informed citizenry at the dawn of the information age. *Emory International Law Review*. Vol. 26. 921-938.

2011    Meinrath, S.D., Losey, J., & Pickard, V. (2011). Digital feudalism: enclosures and erasures from digital rights management to the digital divide. *CommLaw Conspectus: Journal of Communications Law and Policy*. 423-479.

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

2011        Meinrath, S.D., Losey, J. & Lennett, J. (2011). A growing digital divide:
            Internet freedom and the negative impact of command-and-control
            networking. *IEEE Internet Computing*. July/August 2011. Vol.15(4). pp:
            75-79.

2010        Lennett, B., & Meinrath, S. D. (2010). Seven key options for spectrum
            allocation and assignment. *Journal of Internet Law*, *12*.

2010        Dovrolis, C., Gummadi, K., Kuzmanovic, A., & Meinrath, S.D. (2010).
            Measurement Lab: an invitation to the research community. ACM
            SIGCOMM *Computer Communication Review*. Volume 40, Issue 3. July
            2010. 53-56.

2010        Meinrath, S.D., & Losey, J. (2010).  Free the Radio Spectrum: Antiquated
            regulations have made radio spectrum artificially scarce, rethinking the way
            we manage the airwaves could open up vast amounts of bandwidth. *IEEE
            Spectrum.* June, 2010.

2009        Pickard, V. & Meinrath, S. D. (2009). Revitalizing the public airwaves:
            Opportunistic unlicensed reuse of government spectrum. *International
            Journal of Communications*. Vol. 3, 1052-1084.

2008        Meinrath, S.D., & Calabrese, M. (2008). 'White Space devices' and the
            myths of harmful interference. *New York University Journal of Legislation
            and Public Policy*. Volume 11, Number 3, 2008, 495.

2008        Meinrath, S.D., & Pickard, V. W. (2008). The new network neutrality:
            Criteria for Internet freedom. *International Journal of Communications Law
            and Policy*, *2008*, 225-369.

2008        Meinrath, S.D. & Pickard, V. (2008). Transcending net neutrality: Ten steps
            toward an open internet. *Journal of Internet Law, 12,* (6), 1, 12-21.

2008        Meinrath, S.D., & klaffy, k.c. (2008).  The COMMONS initiative:
            Cooperative measurement and modeling of open networked systems.
            *CommLaw Conspectus*. Vol. 16, 2008. 407-426.

2008        Meinrath, S.D., & Powell A., Eds. (2008). *Journal for Community
            Informatics Special Issue: Wireless Networking for Communities, Citizens
            and the Public Interest*. Vol. 4 No. 1 (2008).

2008        Powell, A., & Meinrath, S. D. (2008). Introduction to the special issue:
            Wireless networking for communities, citizens and the public interest. *The
            Journal of Community Informatics*, *4*(1).

2007        Bradner, S. O., & Meinrath, S. D. (2007). The (un) economic Internet?. *IEEE
            Internet Computing*, *11*(3), 53-58.

2005        Meinrath, S. (2005). Community wireless networking and open spectrum
            usage: A research agenda to support progressive policy reform of the public
            airwaves. *The Journal of Community Informatics*, *1*(2).

2004        Meinrath, S.D. (2004). The Champaign-Urbana community wireless
            network. *Community Technology Review*. Winter 2004-2005.

2004        Sandvig, C., Young, D., & Meinrath, S. (2004). Hidden interfaces to
            "ownerless" networks. *Urbana*, *51*.


## Policy Briefs, Technical Reports, & Testimony

2015        Meinrath, S. D., Teachout, Z (2015). Brief of *Amicus Curiae* Sascha
            Meinrath, Zephyr Teachout, and Users of the Internet for Affirmance in
            Support of Appellee / Respondents. United States Telecom Association, et al.
            v. Federal Communications Commission and United States of America.

2015        Aichele, C., Meinrath, S.D., et al. Response to the EU's Public Consultation
            On the Future of the UHF TV Broadcasting Band: The Lamy Report. June,
            2015.

2014        Meinrath, S.D. et al. (2014). Coordinated and ghost-wrote Zephyr Teachout
            & Tim Wu Gubernatorial Campaign Tech Policy Plan.  Unveiled September
            8, 2014.

2013        Meinrath, S.D. (2013). Public comment to the Presidential Review Group on
            Intelligence and Communications Technology.  October 4, 2013.

2013        Meinrath, S.D., & Maurer, T. (2013). At a crossroads and in the crosshairs:
            Technology & the future of democracy. Goethe Institut position paper.
            February, 2013.

2012    Lennett, B., Glaisyer, T., & Meinrath, S.D. (2012). Public media policy, spectrum policy, and rethinking public interest obligations for the 21st Century. New America Foundation whitepaper. June 21, 2012.

2011    Reynolds, A., Duggan, B., Meredith, D., King, J., Meinrath, S., Gideon, T. The Commotion Wireless Project. Technical Paper for the CHANTS 2011 Proceedings of the 6th ACM workshop on Challenged Networks. September 23, 2011, Las Vegas, Nevada, USA.

2011    Meredith, D., & Meinrath, S.D. (2011). WikiLeaks 2.0: Al Jazeera and the future of investigative journalism. New America Foundation Policy Brief. Washington, DC. January 25, 2011.

2011    Riley, M.C., Cyril, M., Turner, S.D., Schwartzman, A.J., Wood, M.F., Meinrath, S.D., & Guerra, J. (2011). Ex Parte Letter on GN Docket No. 09-191 (Preserving the Open Internet); WC Docket No. 07-52 (Broadband Industry Practices). January 10, 2011.

2010    Lennett, B., Losey, J., Meinrath, S.D., Brown, T., & Turner, S.D. (2010). Letter to the FCC Regarding Comcast Corporation and Level 3 Communications Dispute. *New America Foundation Technical Brief.* Washington, DC. December 8, 2010.

2010    Ninan-Moses, B., Lennett, B., Meinrath, S.D., & Margonelli, L. (2010). Comments of the New America Foundation's Open Technology Initiative submitted to U.S. Department of Energy regarding Request for Information on Addressing Policy and Logistical Challenges to Smart Grid Implementation. *New America Foundation Technical Brief.* Washington, DC. November 1, 2010.

2010    Meinrath, S.D., Meredith, D., King., J., & Losey, J. (2010). Mobile devices are increasingly locked down and controlled by carriers: How cell phone 'customization' undermines end-users by redefining ownership. *Open Technology Institute Technical Brief*. October 13, 2010.

2010    Meinrath, S.D., Meredith, D., King., J., & Losey, J. (2010). 'T-Mobile G2 with Google' phone contains unexpected 'feature' to overwrite users' software. O*pen Technology Institute Technical Brief*. October 5, 2010.

2010        Losey, J. Seltzer, W., King, J., Lennett, B., Meinrath, S.D., Wagter, H., Kovacs, K., Tarvainen, T., Puddephatt, A., & Lancho, J. Response to the European Commission Questionnaire for the Public Consultation on the Open Internet and Net Neutrality in Europe. *Open Technology Institute Technical Brief*. September 30, 2010.

2010        King, J., Lennett, B., Meinrath, S.D., & Meredith, D. (2010). Letter to the FCC regarding Preserving the Open Internet, GN Docket No. 09-191; Framework for Broadband Internet Service, GN Docket No. 10-127. *Open Technology Institute Technical Briefing*. September 1, 2010.

2010        Cooper, M., Feld, H., Meinrath, S.D., Kelsey, J., & Cyril, M. (2010). Federal Communications Commission Reply Comments -- National Broadband Plan, Public Notice #30, In the Matter of A National Broadband Plan for Our Future.

2010        Lennett, B., Meredith, D., Meinrath, S.D., Afflerbach, A., & Gandhi, S. (2010). Letter to the FCC, In the Matter of Consumer Information and Disclosure, Truth-in-Billing Format IP-Enabled Services, Truth-in-Billing and Billing Format, and IP-Enabled Services. *Joint Open Technology Institute/Columbia Telecommunications Corporation Technical Brief.* July 8, 2010.

2010        Lennett, B., & Meinrath, S.D. (2010). Letter to the FCC Regarding Information on Use of 1675 – 1710 MHz Band (ET Docket No. 10-123). *Open Technology Institute Technical Brief.* June 28, 2010.

2010        Turner, D., Lennett, B., & Meinrath, S.D. (2010). The National Broadband Plan: unanswered questions and next steps. *Joint Free Press/Open Technology Initiative Policy Brief.* Washington, DC. March 25, 2010.

2010        Losey, J., Li, C., & Meinrath, S.D. (2010). Broadband speeds in perspective: A comparison of national broadband goals from around the globe. *Open Technology Institute Policy Brief*. March, 2010.

2010        Lennett, B., Li, C., Losey, J., Topolski, R., Meinrath, S.D., & Calabrese, M. (2010). Comments of the New America Foundation Regarding National Broadband Plan Public Notice #30 In the Matter of International Comparison and Consumer Survey Requirements in the Broadband Data Improvement

Act; A National Broadband Plan for Our Future; and Inquiry Concerning the Development of Advanced Telecommunications Capability to All Americans in a Reasonable and Timely Fashion and Possible Steps to Accelerate Such Deployment Pursuant to section 706 of the Telecommunications Act. *Joint Open Technology Initiative/Wireless Future Program Technical Briefing*. January 27, 2010.

2010        Meinrath, S.D. (2010). Consumers, transparency, and the open internet: Testimony of Sascha D. Meinrath Director, Open Technology Initiative New America Foundation before the Federal Communications Commission. January 19, 2010.

2010        Calabrese, M., Meinrath, S.D., Afflerbach, A., DeHaven, M., Kelsey, J., Schwartzman, A.J., Desai, P.P., Wood, M.F., Feld, H., & Sly, S. (2010). Comments of New America Foundation, Columbia Telecommunications Corporation, Consumers Union, Media Access Project, and Public Knowledge: In the Matter of Preserving the Open Internet and Broadband Industry Practices. *Joint Open Technology Initiative/Wireless Future Program Technical Briefing*. January 14, 2010.

2009        Lennett, B., Losey, J., Topolski, R., Meredith, Dan, & Meinrath, S.D. (2009). Comments of the New America Foundation Regarding National Broadband Plan Public Notice #24 In the Matter of International Comparison and Consumer Survey Requirements in the Broadband Data Improvement Act; A National Broadband Plan for Our Future; and  Inquiry Concerning the Development of Advanced Telecommunications Capability to All Americans in a Reasonable and Timely Fashion and Possible Steps to Accelerate Such Deployment Pursuant to section 706 of the Telecommunications Act. *Open Technology Initiative Technical Briefing*. December 14, 2009.

2009        Breitbart, J., Losey, J., Lennett, B., Li, C., & Meinrath, S.D. (2009).  New America Foundation et al. Joint Request for Information Regarding the Broadband Initiatives Program and Broadband Technology Opportunities Program Comments of to the Department of Commerce's National Telecommunications and Information Administration and Department of Agriculture's Rural Utilities Service. *New America Foundation Policy Brief.* November 30, 2009.

2009        Morris, T. L., & Meinrath, S. D. (2009). New media, technology and Internet use in Indian Country: Quantitative and qualitative analyses. *Flagstaff, AZ: Native Public Media and New America Foundation*. November 2009.

2009        Lennett, B., Li, C., Meredith, D., Losey, J., Topolski, R., & Meinrath, S. (2009). Broadband truth-in-labeling. *Open Technology Initiative Policy Brief*. September 23, 2009.

2009        Meinrath, S.D. (2009). Testimony □of□□ Sascha □D.□ Meinrath on the Broadband□ Consumer□ Context □before the Federal □Communications □Commission. September 9, 2009.

2009        Pickard, V., & Meinrath, S.D. (2009). A third way for the public airwaves: The untapped potential of federal white spaces. *New America Foundation Whitepaper*. Washington, D.C.

2009        Meinrath, S.D. (2009). Testimony □of□□ Sascha □D.□ Meinrath on Wireless Technology □before the Federal □Communications □Commission. August 13, 2009.

2009        Meinrath, S.D., Hovis, J., Lennett, B., Losey, J., Meredith, D. Schulhof, M. (2009).  Summary, concerns, and strategic guidance regarding notice of funds availability for BTOP. *Joint Open Technology Initiative/Columbia Telecommunications Corporation Policy Brief*. July 7, 2009.

2009        Calabrese, M., Lennett, B., & Meinrath, S.D. (2009). Comments to the Federal Communications Commission of the New America Foundation, Public Knowledge, & Media Access Project Regarding A National Broadband Plan for Our Future. *New America Foundation Technical Briefing*. June 8, 2009.

2009        Lennett, B., & Meinrath, S.D. (2009). Building a 21st century broadband superhighway: A concrete build-out plan to bring high-speed fiber connections to every community. *New America Foundation, Wireless Future Program*. Technical brief presented to the White House. March 2009.

2009        Calabrese, M., Meinrath, S.D., Lennett, B., & Feld, H. (2009). Public interest spectrum coalition petition for reconsideration to the Federal Communications Commission: In the matter of unlicensed operation in the TV broadcast bands; Additional spectrum for unlicensed devices below 900

MHZ and in the 3 GHz band; second report and order and memorandum opinion and order. *Joint New America Foundation/Public Knowledge Policy Brief.* March 29, 2009.

2008       Flynn, I., Lennett, B., & Meinrath, S.D. (2008). A technology driven spectrum policy: An open and dynamic approach to increase access and promote economic opportunity. *Joint Open Technology Initiative/Google Technical Brief Prepared for ComReg's Ireland Spectrum Policy Consultation*. November 2008.

2008       Meinrath, S.D. (2008). Success depends on public investment and civic engagement: Five guideposts for the future of municipal wireless. *New America Foundation Issue Brief.* December 2008.

2008       Meinrath, S.D. & Pickard, V. (2008). After net neutrality: Next steps toward an open internet. Shared with Primary Investigators: Andrew M. Odlyzko, University of Minnesota and Mike Weisman, Reclaim the Media, Fall 2008. (Reprint: Deliverable for SSRC's "research bounty" of $7,500).

2008       Meinrath, S.D. (2008). White space devices and the battle over innovation: Public access vs. industry control of the airwaves. *Policy brief for the National Association for Media Arts and Culture*. September 26, 2008.

2008       Meinrath, S.D. (2008). White space devices & the battle over innovation: Public access vs. industry control of the airwaves. *New America Foundation Issue Brief*. June, 2008.

2007       Meinrath, S. D., & Calabrese, M. (2007). Unlicensed broadband device technologies: "White Space Device" operations on the TV band and the myth of harmful interference. *New America Foundation Policy Brief*. December 2007.

2007       Meinrath, S.D. (Ed), Breitbart, J., & Lakshmipathy, N. (2007). The Philadelphia story: Learning from a municipal wireless pioneer. *New America Foundation Whitepaper*. December 2007.

2007       Meinrath, S.D. & Calabrese, M. (2007). The feasibility of unlicensed broadband devices to operate on TV band 'White Space' without causing harmful interference: Myths & facts. *Wireless Future Program Policy Brief*. September 2007.

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

2007    Calabrese, M., Meinrath, S.D., & Feld, H. (2007). Comments of the New America Foundation et al., In the Matter of Unlicensed Operations in the TV Broadcast Bands; Additional Spectrum for Unlicensed Devices Below 900 MHz and In the 3 GHz Band. August 15, 2007.

2007    Meinrath, S.D., et al. (2007). Wireless broadband network deployment and management services for Boston. RFI for City of Boston. June 7, 2007.

2007    Meinrath, S.D., & claffy, k.c. (2007). COMMONS strategy workshop final report: Cooperative measurement and modeling of open networked systems. Cooperative Association for Internet Data Analysis (CAIDA) *Technical Paper.* July 2007.

2007    Marcus, M.J., Brodersen, R., Brown T.X., Kolodzy, P., Lippman, A., Meinrath, S.D., Sirbu, M.A., Tang, H. (2007, January). Technical comments on further notice of Proposed rulemaking for unlicensed access to TV white spaces. ET Docket 04-186.

2005    Ó Baoill, A., Meinrath, S., & Foley, B. (2005). Tuning in to the public's voice: A submission in response to ComReg's consultation on radio spectrum management. Scagaire. Submission for Ireland ComReg 05/01. March, 2005.

2004    Meinrath, S.D., Pickard, V., & Scott, B. (2004). Social benefits of municipal- and community-owned wireless internet networks. Prepared for Free Press and the New America Foundation, April 2004.

2001    Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2001, February). A report of primary findings of the school climate study for Champaign Community Unit School District 4. Presented to the Champaign Unit 4 School Board, Champaign, Illinois.

2000    Meinrath, S.D. (2000, June). Using collaborative strategies to facilitate community-wide dialog concerning racial climate. In M.S. Aber (Chair), Addressing racial inequities in public schools using social climate research. Symposium conducted at the third stand alone conference of the Society for the Psychological Study of Social Issues, Minneapolis, MN.

2000    Meinrath, S.D. (2000, June). Non-traditional avenues for affecting change in a public school: Obstacles and successes. In G. Hunt (Chair),

Non-traditional, community-based strategies to foster school reform. Symposium conducted at the third stand alone conference of the Society for the Psychological Study of Social Issues, Minneapolis, MN.

2000 Rasmussen, A.E., & Meinrath, S.D. (2000, June). Building "Data Credibility" in a divided community: The limits of participatory action research to foster a dialog on school racial inequity. In M.S. Aber (Chair), Addressing racial inequities in public schools using social climate research. Symposium conducted at the third stand alone conference of the Society for the Psychological Study of Social Issues, Minneapolis, MN.

2000 Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2000). Parent school climate survey. Champaign, IL: University of Illinois at Urbana-Champaign School Climate Research Team.

2000 Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2000). School climate survey: Elementary school version. Champaign, IL: University of Illinois at Urbana-Champaign School Climate Research Team.

2000 Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2000). School climate survey: High school version. Champaign, IL: University of Illinois at Urbana-Champaign School Climate Research Team.

2000 Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2000). School climate survey: Middle school version. Champaign, IL: University of Illinois at Urbana-Champaign School Climate Research Team.

2000 Aber, M.S., Meinrath, S.D., Johnston, J., Rasmussen, A.E., & Gonzalez, A. (2000). School climate survey: School staff version. Champaign, IL: University of Illinois at Urbana-Champaign School Climate Research Team.

1999 Meinrath, S.D. (1999, June). Convergent school climate analysis of a low SES, ethnically diverse elementary school: A descriptive study of post-reform school climate. Presented at the 1999 meeting of the Society for Community Research and Action, New Haven, CT.

1999 Meinrath, S.D. (1999, April). Action research in school settings: School climate as a tool for change. Psychology department, divisional presentation: University of Illinois at Urbana-Champaign.

| | |
|---|---|
| 1997 | Meinrath, S.D., & Kuperminc, G.P. (1997, June). Academic groupings in an ethnically and socioeconomically diverse middle school: A descriptive study of multiple social climates. Presented at the 1997 meeting of the Society for Community Research and Action, Columbia, SC. |
| 1997 | Meinrath, S.D., (1997, May). The Effects of academic grouping on students' perceptions of school climate. Presented at the 1997 Intensive Major Faculty Colloquium, New Haven, CT. |

## Book Chapters

| | |
|---|---|
| In prep. | Fodische, N., & Meinrath, S. D. (2018). "The Internet of Things and Future Spectrum Demand." Chapter in upcoming book, *ICT Households*. Núcleo de Informação e Coordenação do Ponto BR Comitê Gestor da Internet no Brasil (Brazilian Network Information Center's Internet Steering Committee). São Paulo, Brazil. |
| 2017 | Meinrath, S. D. & Landale, J. (2017). "The Future of Digital Enfranchisement." Chapter in Pickard, Victor & Yang, Guobin *Media Activism in the Digital Age*. Routledge: 2017. |
| 2016 | Meinrath, S. D. & Vitka, S. (2016). "Crypto War II." Chapter in Decherney, P., Pickard, V., *The Future of Internet Policy*. Routledge: 2016. |
| 2013 | Meinrath, S.D., Losey, J., & Lennett, B. (2013). Internet freedom, nuanced digital divides, and the Internet craftsman. Afterward in Ragnedda, M. & Muschert, G. *The Digital Divide: The Internet and Social Inequality in International Perspective*. Routledge: 2013. 309-315 |
| 2012 | Smith, J., Rhea, P., & Meinrath, S.D. (2012). "Promoting Digital Equality: The Internet as a Public Good and Commons." Chapter in Muschert, G. W., Ferraro, K., Klocke, B. V., Perrucci, R., & Shefner, J. (Ed.), *Agenda for Social Justice: Solutions*. 2012. 53-62. |
| 2011 | Meinrath, S. D., Losey, J., & Pickard, V. (2011). "Digital Feudalism: Enclosures and Erasures From Digital Rights Management to the Digital Divide." (Reprint). Chapter in Marvin V. Zelkowitz (Ed.), *Advances in Computers, 60*. Burlington: Academic Press, 237-287. |

| 2009 | Meinrath, S.D., & Pickard, V. (2009). "The New Network Neutrality: Criteria for Internet Freedom." (Reprint). In G. Chandana (Ed.), *Network Neutrality – Legal Contours,* Dehradun: Amicus Books, Icfai University Press. |
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| 2009 | Meinrath, S.D., & Pickard, V. (2009). "The Rise of the Intranet Era." In Kevin Howley (Ed.), *Understanding Community Media*. London: Sage Publications. 2009. 327-340. |
| 2005 | Meinrath, S. (2005). "Wirelessing the world: The Battle Over (Community) Wireless Networks." In McChesney, R., Newman, R., & Scott, B. (Ed.), *The Future of the Media: Resistance and Reform in the 21st Century*, 219-242. |

## *Media Articles*

| 2017 | Meinrath, S. D. & Fodistsch, N. (2017). With FCC's net neutrality ruling, the US could lose its lead in online consumer protection. *The Conversation*, December 14, 2017. |
|------|------|
| 2017 | Meinrath, S. D. (2017). Two big problems with American voting that have nothing to do with Russian hacking. *Scientific American,* November 7, 2017. |
| 2017 | Meinrath, S. D. (2017). Opinion: Obama's surveillance legacy. *Christian Science Monitor*. January 28, 2017. |
| 2016 | Meinrath, S. D., Landale, J. (2016). Opinion: The FCC needs to end warrantless cellphone spying. *Christian Science Monitor*. November 30, 2016. |
| 2016 | Meinrath, S. D., Dragoiu, G. (2016). Opinion: Driverless cars need an off switch. *Christian Science Monitor*. October 12, 2016. |
| 2016 | Vitka, S. & Meinrath, S. D. (2016). Opinion: A bold move in Congress to protect privacy. *Christian Science Monitor*. July 13, 2016. |
| 2016 | Meinrath, S. D. (2016). Opinion: A progressive tech platform for the 99 percent. *Christian Science Monitor*. July 1, 2016. |

2016    Meinrath, S. D. (2016).  Opinion: Court's location data ruling spells the end of privacy. *Christian Science Monitor*. June 1, 2016.

2016    Meinrath, S. D. & Vitka, S. (2016). Opinion: Burr-Feinstein antiencryption bill a firing offense. *Christian Science Monitor*. April 19, 2016.

2015    Landale, J. & Meinrath, S. D. (2015). Opinion: The troubling Stuxnet Effect. *Christian Science Monitor*. November 4, 2015.

2015    Eddington, P. G. & Meinrath, S. D. (2015). Opinion: Why the information sharing bill is anti-cybersecurity. *Christian Science Monitor*. July 22, 2015.

2015    Meinrath, S. D. (2015). Opinion: Why Congress Should Not Pass USA Freedom. *Christian Science Monitor*. June 1, 2015.

2015    Meinrath, S. D. (2015). Expert tips: How to follow cybersecurity. Guest Column in *Foreign Policy*. March 13, 2015.

2015    Meinrath, S.D., et al. (2015). Open Letter to President Obama: Support for a New Course on Cuba. January 19, 2015.

2015    Meinrath, S.D. (2015). New Policy Puts Onus on Cuba.  Op-Ed in *The Hill*. January 09, 2015.

2014    Meinrath, S.D., (2014). The Dangers of Off-Grid Social Networking in Hong Kong and Beyond. *Tech President*. October 2, 2014.

2014    Ricks, T., Bergen, P., Meinrath, S.D., Brooks, R., & Slaughter, A-M. (2014). The Future of War (IV): What Should Replace the Current Authorization of Force? *Foreign Policy*. January 20, 2014.

2014    Ricks, T., Bergen, P., Meinrath, S.D., Brooks, R., & Slaughter, A-M. (2014). The Future of War (III): Some Questions for Consideration in Light of the Changes. *Foreign Policy*. January 17, 2014.

2014    Ricks, T., Bergen, P., Meinrath, S.D., Brooks, R., & Slaughter, A-M. (2014). The Future of War (II): As the Nature of War Changes, the Familiar Dividing Lines of Our World are Blurring Across the Board. *Foreign Policy*. January 15, 2014.

2014        Ricks, T., Bergen, P., Meinrath, S.D., Brooks, R., & Slaughter, A-M. (2014). The Future of War (I): A New America Project Looking at 21st Century Conflict. *Foreign Policy*. January 13, 2014.

2013        Meinrath, S.D. (2013). The Future of the Internet: Balkanization and Borders. *Time Magazine*. October 11, 2013.

2013        Meinrath, S.D. (2013). Breaking the Internet. *The Weekly Wonk*. New America Foundation. October 10, 2013.

2013        Meinrath, S.D. (2013). Obama's NSA Review Group Unlikely to Restore Trust. Op-Ed for *Providence Journal*. October 05, 2013.

2013        Meinrath, S.D. (2013). Who'll Watch the NSA Watchers. *The Weekly Wonk*. New America Foundation. September 19, 2013.

2013        Duggan, B., & Meinrath, S.D. (2013). Your Secret's Safe With You. *The Weekly Wonk*. New America Foundation. September 5, 2013.

2013        Meinrath, S.D. (2013). Industry Darling the Wrong Pick to Head the FCC. Op-Ed for *Politico*. May 13, 2013.

2012        Meinrath, S.D., & Noss, E. (2012). ICANN, Make a Difference: The $100 Million Raised by the Sale of New Web Domains Should be Used to Wire Africa. Invited Commentary in *Slate Magazine*. November 27, 2012.

2012        Mitchell, C. & Meinrath, S.D. (2012). Want to Pay Less and Get More: How Communities are Banding Together to Create High-Speed, Affordable Broadband Access. *Slate Magazine*. August 1, 2012.

2012        Meinrath, S.D. & Aaron, C. (2012). The Declaration of Internet Freedom. *Slate Magazine*. July 2, 2012.

2012        Zimmerman, J.M. & Meinrath, S.D. (2012). Mobile Phones Will Not Save the Poorest of the Poor: The Cost of Cellphone-Based Services is Hurting Huge Swaths of the Developing World. *Slate Magazine*. February 10, 2012.

2011        Losey, J., & Meinrath, S.D. (2011). The Internet's Intolerable Acts. *Slate Magazine*. December, 2011.

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

2011          Lennet, B., Clark, C., Glaisyer, T., Meinrath, S., Napoli, P. (2011). Mapping digital media: United States. A report by the Open Society Foundations. London: Open Society Foundation.

2011          Meinrath, S.D. (2011). Cyberspace and U.S. Competitiveness. *Council on Foreign Relations.* October 17, 2011.

2011          Losey, J., & Meinrath, S.D. (2011). In Defense of the Internet Craftsman: Universal Broadband Should be About Control, Not Just Access. *Slate Magazine.* August, 15, 2011.

2011          Meinrath, S.D. (2011). The FCC Needs More Fixes, Fewer Excuses for the National Broadband Map: The Authors of a Slate Article Respond to a Critique from the FCC. *Slate Magazine.* May 31, 2011.

2011          Meinrath, S.D. & Lennett, B. (2011). Map to Nowhere: The FCC Has Now Failed Twice at Producing Good Broadband Data. Time to Give Someone Else a Try. *Slate Magazine.* May 18, 2011.

2010          Losey, J., & Meinrath., S.D. (2010). Denial of Service: Don't Believe the Telecoms. Broadband Access in the United States is Even Worse Than You Think. *Slate Magazine.* April 2010.

2009          Meinrath, S.D. (2009). Why US Broadband Service Continues to Stagnate - Some Simple Numbers to Drive the Point Home. *CircleID: Internet Infrastructure.* May 6, 2009.

2009          Meinrath, S.D. (2009).  The Disadvantages of Digital Inclusion and the Perils of Non-Universal Access. *CircleID: Internet Infrastructure.* March 12, 2009.

2009          Meinrath, S.D. (2009). Life, Liberty and Connectivity for All. Op-Ed. *The Guardian*.  January, 2009.

2008          Pickard, V., & Meinrath, S.D. (2008). Internet for All: Competition, Consumer Choice, and the Cost of Connectivity. *InternetforEveryone.net*, December 5, 2008.

2008          Meinrath, S.D. (2008). FCC's Plans to Boost Public Safety Wireless Interoperability Meets Obstacles. Cover story, *Government Technology's Digital Communities Magazine.* December 2008.

2008          Meinrath, S.D. (2008). FCC Approves White Space Devices: The Dawn of the Age of Opportunistic Spectrum Reuse. *CircleID*. November 5, 2008.

2008          Meinrath, S.D. (2008). Broadband Data Improvement Act Passes Senate, House, A.K.A. Find Why U.S. is on Continuous Decline. *CircleID*. October 2, 2008.

2008          Meinrath, S.D. (2008). It's Official: China Now Has More Broadband Lines Than the United States. *CircleID*. September 30, 2008.

2008          Meinrath, S.D. (2008). RIAA Loses Again: No Legal Wins Against P2P File Sharers So Far. *CircleID*.  September 25, 2008.

2008          Meinrath, S.D. (2008). Municipal Wireless Success Demands Public Involvement, Experts Say. *Government Technology's Digital Communities Magazine*. April 2008.

2008          Meinrath, S.D. (2008). Media Mergers a Threat to Community News? Feature article, *Government Technology's Digital Communities Magazine*. July 2008.

2008          Meinrath, S.D. (2008). Overseas Wireless Deployments Offer Lessons for U.S." Feature article, *Government Technology's Digital Communities Magazine.* June 2008.

2008          Meinrath, S.D. (2008). Philadelphia Network Flop Points to Failure of Corporate Franchise Model. *Muniwireless.com*. May 16, 2008.

2007          Meinrath, S.D. (2007, March). CALEA and Ownerless Networks: FCC-mandated hacking? *www.MuniWireless.com*.

2007          Meinrath, S.D. (2007). Dissecting Muni Wi-Fi's DNA. *GovTech's Digital Cities*. February, 2006.

2006          Pickard, V., & Meinrath, S.D. (2006). No Room for Neutrality on Net Neutrality. *Public i*. V6, 8. October 2006. Selected as a "Must Read" by *Freepress.net*.

2006          Meinrath, S.D. (2006). The MuniWireless Influencers: Voices of Those Shaping the Debate. *MuniWireless Magazine*. November-December, 2006.

2006        Meinrath, S.D. (2006). What Are the Barriers to Digital Inclusion? Part III of a Three-Part Series on Digital Inclusion Perspectives From Around the Globe. *GovTech's Digital Cities*. November, 2006.

2006        Meinrath, S.D. (2006). Emergency Communications & Disaster Response. *GovTech Magazine*. November, 2006.

2006        Meinrath, S.D. (2006). What Can We Do To Address Digital Inclusion? Part II of a Three-Part Series on Digital Inclusion Perspectives From Around the Globe. *GovTech's Digital Cities*. October, 2006.

2006        Meinrath, S.D. (2006). CUWiN: Wirelessing the Revolution with Open Source Mesh Wireless Technologies. *GovTech's Digital Communities*. October, 2006.

2006        Meinrath, S.D. (2006). MuniWireless Conference Minneapolis Wrap-Up: Digital Inclusion, Rakish Genius, and a Dash of Debauchery. *GovTech's Digital Communities*. October, 2006.

2006        Meinrath, S.D. (2006). Digital Inclusion: Social Justice in a Communications Age. Part I of a Three-Part Series on Digital Inclusion Perspectives From Around the Globe. *GovTech's Digital Cities*. September, 2006.

2006        Meinrath, S.D. (2006). Digital Inclusion: Social Justice in a Communications Age. *MuniWireless Magazine*. September-October, 2006.

2006        Pickard, V., & Meinrath, S.D. (2006). The New Network Neutrality: A Ten Point Formulation for Internet Freedom. *Freepress.net*, April 7, Aug 28, 2006.

2006        Meinrath, S.D. (2006) The Boston Municipal Wireless Model. *GovTech's Digital Communities*. August, 2006.

2006        Meinrath, S., & Scott, B. (2006). Community Internet: Why Should Arts and Culture Funders Care. *Grantmakers in the Arts Reader*. Pages 28-29. March, 2006.

2004        Meinrath, S.D. (2004, September). Building Community Wireless Networks: Next Steps and Challenges. *www.MuniWireless.com*.

2003          Scott, B., & Meinrath, S.D. (2003, December). Media reform explodes onto American political scene. *Public i*. Vol. 3(10).

2002          Meinrath, S.D. (2002, July). The Rise of the Independent Media Center Network. *Response Magazine*.

2001          Meinrath, S.D., & staff. (2001, August). Challenging the media monopoly: Introducing the Urbana-Champaign independent media center. *Public i*. Vol. 1(1).

## Honors, Awards, & Grants

2018          Deans' Excellence Award for Integrated Scholarship. Donald P. Bellisario College of Communications. Penn State University.

2018          $47,500 -- Student Engagement Network grant to support the X-Lab's 2018 Penn State University Summer Internship Program.

2018          $50,000 -- Center for Rural Pennsylvania grant to support the "Broadband Availability and Access in Rural Pennsylvania: Best Practice Documentation and Mapping Methodologies for the Commonwealth" research initiative.

2012          Ashoka Fellow for Social Entrepreneurship induction.

2015          $10,000 -- Sunlight Foundation grant to support Loomio/DemocracyOS integration initiative.

2015          $100,000 -- Open Road Alliance recoverable grant to support X-Lab startup and Commotion Wireless Project implementation.

2014          $750,000 -- US State Department grant to support OTI's Open Internet Tools Project.

2014          $1,320,000 -- Ford Foundation grant to support the Open Technology Institute.

2014          $100,000 -- Americas Business Council Foundation grant to support X-Lab Startup Fund.

2014          $50,000 -- Media Democracy Fund grant to support OTI's Wireless Future initiative.

2014          $80,000 -- Kellogg Foundation grant to support OTI's educational IT initiative.

2014          $50,000 -- Netflix grant to support OTI's MeasurementLab.net.

2014          $100,000 -- MacArthur Foundation grant to support OTI's Ranking Digital Rights

project.

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| 2014 | $50,000 -- Skype grant to support OTI's MeasurementLab.net. |
| 2014 | $50,000 -- Facebook grant to support OTI's MeasurementLab.net. |
| 2014 | $315,000 -- Ford Foundation grant to support OTI's Internet Freedom initiative. |
| 2014 | $12,500 -- University of Pennsylvania, Annenberg, grant to support OTI's Ranking Digital Rights project. |
| 2014 | $500,000 -- Open Society Institute grant to support the Open Technology Institute. |
| 2014 | $1,428,283 -- USAID grant to support OTI's Commotion Wireless Project. |
| 2013 | **"TIME Tech 40":** named as one of the most influential figures in technology. |
| 2013 | $79,000 -- Open Society Institute grant to support OTI's Media Policy Initiative. |
| 2013 | € 100,000 -- European Union Delegation grant to support OTI's Transatlantic Dialogue on Cybersecurity. |
| 2013 | $200,000 -- Irving Foundation grant to support OTI's California Civic Innovation Project. |
| 2013 | $500,000 -- Open Society Institute grant to support the Open Technology Institute. |
| 2013 | $200,000 -- Google grant to support OTI's MeasurementLab.net (Q3-Q4). |
| 2013 | $50,000 -- NAACP grant to support OTI's Media Policy Initiative. |
| 2013 | $20,000 -- Media Democracy Fund grant to support OTI's Freedom to Connect Conference collaboration. |
| 2013 | $110,000 -- Ford Foundation grant to support OTI's Global Partners project. |
| 2013 | $5,000 -- NCTA grant to support OTI's Wireless Future Initiative. |
| 2013 | $5,000 -- COMPTIA grant to support OTI's Wireless Future Initiative. |
| 2013 | $5,000 -- Consumer Electronics Association grant to support OTI's Wireless Future Initiative. |
| 2013 | $48,000 -- Hewlett Foundation grant to support OTI's Media Policy Initiative. |
| 2013 | $200,000 -- Media Democracy Fund grant to support the Open Technology Initiative. |
| 2013 | $200,000 -- Google grant to support OTI's MeasurementLab.net (Q1-Q2). |

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| 2013 | $50,000 -- Google grant to support OTI's Wireless Future Initiative. |
| 2013 | $5,000 -- Sprint/Nextel grant to support OTI's Wireless Future Initiative. |
| 2013 | $15,000 -- Time Warner Cable grant to support OTI's Wireless Future Initiative. |
| 2013 | $10,000 -- LightSquared grant to support OTI's Wireless Future Initiative. |
| 2013 | $10,000 -- Netflix grant to support OTI's Wireless Future Initiative. |
| 2013 | $5,000 -- T-Mobile grant to support OTI's Wireless Future Initiative. |
| 2013 | $225,000 -- Open Technology Fund grant to support OTI's Open Internet Tools Project. |
| 2013 | $40,000 -- Microsoft grant to support OTI's Wireless Future Initiative. |
| 2013 | $80,000 -- One Economy grant to support OTI's "BTOP Broadband Mapping" initiative. |
| 2013 | $200,000 -- Google grant to support Open Technology Institute. |
| 2013 | $1,220,000 -- US State Department grant to support OTI's Open Internet Tools Project. |
| 2013 | $2,856,567 -- USAID grant to support OTI's Commotion Wireless Project. |
| 2012 | $90,000 -- Media Democracy Fund grant to support the Open Technology Institute. |
| 2012 | $150,000 -- Google grant to support Open Technology Institute. |
| 2012 | $385,000 -- Omidyar Network grant to support OTI's Media Policy Initiative. |
| 2012 | $250,000 -- Knight Foundation grant to support OTI's Detroit Broadband Technology Opportunities Program work. |
| 2012 | $1,200,000 -- 3-year Ford Foundation grant to support the Open Technology Institute. |
| 2012 | $1,000,000 -- Open Technology Fund grant to support OTI's Commotion Wireless Project. |
| 2012 | Named to the **"Newsweek Digital Power Index Top 100"** |
| 2012 | $25,000 -- Media Democracy Fund grant to support OTI's field operations. |
| 2012 | $140,000 -- Wyncote Foundation grant to support OTI's Philadelphia Broadband Technology Opportunities Program work. |
| 2012 | $811,696 -- US State Department grant to support OTI's Open Internet Tools |

Project.

| 2011 | $2,003,256 -- US State Department grant to support OTI's Commotion Wireless Project. |
| --- | --- |
| 2011 | $550,000 -- Ford Foundation grant to support OTI's Open Technology Initiative. |
| 2011 | $550,000 -- Open Society Institute grant to support the Open Technology Initiative. |
| 2011 | $25,000 -- Access Now grant to support OTI's Commotion Wireless Project. |
| 2011 | $10,000 -- Alliance for Community Media grant to support OTI's Community Broadband whitepaper. |
| 2011 | $125,000 -- Google grant to support OTI's MeasurementLab.net (Q3-Q4). |
| 2011 | $40,000 -- Microsoft grant to support OTI's Wireless Future Initiative. |
| 2011 | $5,000 -- Cellular South grant to support OTI's Wireless Future Initiative. |
| 2011 | $15,000 -- Sprint/Nextel grant to support OTI's Wireless Future Initiative. |
| 2011 | $600,000 -- Ford Foundation grant to support OTI's Native Public Media. |
| 2011 | $6,000 -- Philadelphia Free Library Foundation grant to support OTI's Digital inclusion analyses. |
| 2011 | $8,000 -- Foundation to Promote an Open Society grant to support OTI's "Media and Democracy Mapping" whitepaper. |
| 2011 | $25,000 -- Foundation to Promote an Open Society to support OTI's "Media and Democracy Mapping" collaboration. |
| 2011 | $41,000 -- Media Democracy Fund grant to support OTI's Native Public Media. |
| 2011 | $100,000 -- One Economy grant to support OTI's "BTOP Broadband Mapping" initiative. |
| 2011 | $250,000 -- Open Society Institute grant to support the Open Technology Initiative. |
| 2011 | $175,000 -- Google grant to support OTI's MeasurementLab.net (Q1-Q2). |
| 2011 | $135,000 -- Wyncote Foundation grant to support OTI's Philadelphia Broadband Technology Opportunities Program work. |
| 2010 | $225,000 -- Knight Foundation grant to support OTI's Media Policy Initiative. |
| 2010 | $11,800,000 -- Coordinated team that received $11.8 million in grant support from the National Telecommunications and Information Administration's Broadband Technology Opportunities Program for the second phase of City of Philadelphia's |

'Freedom Rings' Initiative.

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| 2010 | $6,400,000 -- Created and coordinated team that received $6.4 million in grant support from the National Telecommunications and Information Administration's Broadband Technology Opportunities Program for the initial phase of City of Philadelphia's 'Freedom Rings' Initiative. |
| 2010 | $2,000,000 -- Helped coordinate the Detroit Digital Justice Coalition team that received $2 million in grant support from the National Telecommunications and Information Administration's Broadband Technology Opportunities Program for to expand community organizing and economic development efforts in Detroit, Hamtramck, and Highland Park, Michigan. |
| 2010 | $9,945 -- Internet Society Community Grants Programme grant for OTI's *Broadband Bridge* project. |
| 2010 | $550,000 -- Ford Foundation grant to support the Open Technology Initiative. |
| 2009 | Named one of **"Ars Technica's Tech Policy People to Watch."** |
| 2009 | Native Public Media award for outstanding public service in support of Native American media. |
| 2009 | $36,000 -- Free Press grant to support Open Technology Initiative. |
| 2009 | $36,000 -- Public Knowledge grant to support Open Technology Initiative. |
| 2009 | $50,000 -- Ford Foundation grant to support Open Technology Initiative launch fund. |
| 2009 | $2,000 -- Ford Foundation grant to support OTI's September experts' workshop. |
| 2009 | $5,000 -- Open Society Institute grant to support OTI's "Alternatives to Spectrum Auctions" whitepaper. |
| 2009 | $5,000 -- Public Health Institute grant to support OTI's "Telecommunications and Public Health" policy brief. |
| 2009 | $50,000 -- Google grant to support OTI's MeasurementLab.net. |
| 2009 | $50,000 -- Media Democracy Fund grant to support Open Technology Initiative. |
| 2009 | $40,000 -- Media Democracy Fund grant to support Open Technology Initiative launch fund. |
| 2009 | $250,000 -- Knight Foundation grant to support OTI's evaluation of the Knight Center of Digital Excellence work in Detroit, Philadelphia, and additional Knight Cities. |

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*Open Technology, Telecom Policy, Broadband Connectivity*

2009          $25,000 -- New America Foundation grant to support Open Technology Initiative launch fund.

2009          **Public Knowledge IP3 Award** for excellence in public interest advocacy.

2008          $20,000 -- Free Press grant supporting Open Technology Initiative launch fund.

2008          $1,000 -- Benton Foundation grant supporting Open Technology Initiative launch fund.

2008          $7,500 -- SSRC writing grant to support OTI's Community Wireless case study report.

2008          $50,000 -- Skype grant supporting Open Technology Initiative launch fund.

2008          $50,000 -- Ford Foundation grant supporting Open Technology Initiative exploration fund.

2007          International Communications Association, Law & Policy Division: Top Paper. Award for "New Network Neutrality: Criteria for Internet Freedom."

2007          $158,398 -- International Development Research Centre grant for the Acorn Active Media Foundation project, "Dissemination: Catalyzing Online Collaboration and Information Exchanges across the Telecentre Community Globally."

2007          $40,000 -- Media Democracy Fund grant for Ethos Wireless to create the "Municipal Wireless Broadband Resource Center and Online Toolkit"

2006          $500,000 -- National Science Foundation grant, "NeTS-NBD: Toward Building a Performance-Predictable Wireless Mesh Network."

2005          $50,000 -- Zero Divide grant, "Residential Mesh Networking for Tribal Digital Village."

2005          $267,000 -- Core partner in IDRC/APC project, "Capacity Building for Community Wireless Connectivity in Africa."

2005          $7,500 -- Open Society Institute travel grant to send core CUWiN developers to the Djursland, Denmark, WSFII Summit.

2004          Humanitarian Service Award, University of Illinois Mother's Association, for innovative approaches that address immediate needs within the community.

2004          Fences and Windows Fund award for grassroots organizing and education to help activists fight alarming attacks on the right to protest and dissent.

2003          $200,000 -- Grant from the Open Society Institute, "Community Wireless Networking -- Phase III Development to Build a Scalable Mesh Architecture."

2003        $10,500 -- Threshold Foundation grant, "Indymedia Growth in Africa Project."

2003        $4,500 -- Threshold Foundation grant, "Prototyping Wireless Nodes for Use in Climates Worldwide."

2003        University of Illinois, Urbana-Champaign, Campus Award for Excellence in Public Engagement. Highest recognition granted by the University to those who "fulfill in exemplary ways the University's commitment to public engagement."

2003        Departmental Travel Award to present, "Indymedia (R)Evolution: The Global Network & Rise of One Indymedia Center" at the Ninth Biennial Conference on Community Research and Action, Las Vegas, New Mexico.

2003        Society for Community Research and Action (SCRA) Travel Award to present, "Indymedia (R)Evolution: The Global Network & Rise of One Indymedia Center." Symposium convened for the 2003 biennial conference of the Society for Community Research and Action, Las Vegas, New Mexico.

2000        Society for the Psychological Study of Social Issues (SPSSI) Travel Award to present, "Using collaborative strategies to facilitate community-wide dialog concerning racial climate."; In M.S. Aber (Chair), Addressing racial inequities in public schools using social climate research. and "Non-traditional avenues for affecting change in a public school: Obstacles and successes." In G. Hunt (Chair), Non-traditional, community-based strategies to foster school reform. Symposia conducted at the third stand-alone conference of the Society for the Psychological Study of Social Issues, Minneapolis, MN.

1999        Departmental Travel Award to present, "Convergent School Climate Analysis of a Low SES, Ethnically Diverse Elementary School: A Descriptive Study of Post-Reform School Climate" at the Seventh Biennial Conference on Community Research and Action, New Haven, Connecticut.

1997        First Place for "Best Graduate or Undergraduate Research and Presentation," received at the Sixth Biennial Conference on Community Research and Action, Columbia, South Carolina.

1993-1997   Sterling Scholar, Yale University.


## Presentations & Briefings

2018        Keynote Speaker. "Privacy, Profiles, & Profits." Schlow Library, Pennsylvania State University, State College, PA. May 3, 2018

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2018        Plenary Speaker. "Connectivity: Innovative Use of Spectrum." Briefing to World Bank's Technology and Transportation Office as part of their 2018 Innovation Week convening. Washington, DC. May 3, 2018.

2018        Keynote address, "Myth, Reality, & Complexity: Mapping Pennsylvania's Broadband Landscape." Closing keynote at the 2018 Kinbercon Convening. Harrisburg, PA. April 24, 2018.

2018        Keynote address, "Rural Broadband Access Study." Address to the April 25, 2018 meeting of the Pennsylvania Telephone Association. State College, PA.

2018        Featured guest. "Net Neutrality Q&A." State College Municipal Building, State College, PA. Community briefing. January 30, 2018.

2016        Moderator. "Borgfest, Future Cities, and Social Entrepreneurship: A Discussion of Future Individuals and Society." Co.Space, State College, PA. October 18, 2016.

2016        Keynote. "Vanguard Technologies and the 'Internet of Things': Newfound Liberation or Digital Feudalism?" President's Hall, The Penn Stater, Penn State University, State College, PA. October 12, 2016.

2016        Panelist. "Digital Life, a Perspective from Theory and Practice." Penn State Reads. Freeman Auditorium, HUB-Robeson Center, Penn State University, State college, PA. October 7, 2016.

2016        Panelist, "Critiquing the Structures of Surveillance." Union for Democratic Communications. McGregor Memorial Conference Center, Detroit, MI. September 30, 2016.

2016        Moderator, "Hacking the World, a discussion of changes to Rule 41." Rayburn House Office Building, Room 2226, Washington, D.C. September 28, 2016.

2016        Presenter, "Digital Feudalism: Panoptic Society and the Intranet Era." IIP Expert Workshop: Legal and Policy Dimensions of Cybersecurity. The Marvin Center, School of Media and Public Policy, George Washington University, Washington, D.C. September 28, 2016.

2016        Guest Lecturer, "Communication Policy and Practice Seminar." COMPASS Summer Program, University of Pennsylvania. July 20, 2016. Washington, DC.

2016        Moderator, "Getting Serious about Cybersecurity." Campaign Tech East. May 2, 2016. Newseum, Washington, DC.

2016        Panelist, "A Good American: Film Screening and Discussion." DC Film Festival. April 17, 2016. Washington, DC.

2016        Plenary Panelist, "The Future of the Library of Congress." American Library Association National Policy Convening. April 12-13, 2016. Washington, DC.

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| 2015 | Co-convenor and participant, Congressional briefing on the Sharing Economy, with author, Steven Hill. Russell Senate Office Building, October 30, 2015. Washington, DC. |
| 2015 | Participant, "Social Media and Running the Syrian Revolution: Discussion with #chicagoGirl's Ala'a Basatneh and Joe Piscatella." Capitol Visitors Center Theater, Washington, DC. October 29, 2015. |
| 2015 | Participant, "Oral Ex Parte Presentation ET Docket No. 15170 (Amendment of Part 0, 1, 2, 15 and 18 of the Commission's Rules regarding Authorization of Radio frequency Equipment) RM11673 (Request for the Allowance of Optional Electronic Labeling for Wireless Devices)." FCC, Washington, DC, October 22, 2015. |
| 2015 | Respondent, "The Impact of the Citizens United Decision and the Reaction of Digital Mobilization Groups." New Media, Old Money: Digital Technology, Social Media and the New Challenges to Campaigning and Democracy. Embassy of Switzerland, Washington, DC, September 28, 2015. |
| 2015 | Panelist, "Local News, Global Affairs: Playing by the Old Rules Will Not Work in the New Paradigm." Global Media Forum, Bonn, Germany. June 23, 2015. |
| 2015 | Participant, "Is Zero Rating the Answer to Internet Adoption?" Technology Salon, Washington, DC. June 4, 2015. |
| 2015 | Participant, "PeaceGames 2015." United States Institute of Peace, Washington, DC. June 2, 2015. |
| 2015 | Panelist, "Freedom and Privacy: the Impossible Equation?" Samir Kassir Foundation 10-year Anniversary. St-Joseph University, Campus de l'Innovation et du Sport, Beirut, Lebanon. May 7, 2015. |
| 2015 | Opening Keynote, "Digital Feudalism vs. Liberatory Tech-Policy." International Conference for Digital Government Research. Arizona State University, Phoenix, Arizona. May 28, 2015. |
| 2015 | Invited Presentation, "Open Source Tech Policy and Social Entrepreneurship." R9 Accelerator, Wellington, NZ. April 21, 2015. |
| 2015 | Plenary Panelist, "Imagining Free, Safe, Ubiquitous Connectivity for Everyone on The Planet." Open Source, Open Society Conference. Wellington, New Zealand. April 17, 2015. |
| 2015 | Panelist, "Causing a Commotion: Community Wireless." Open Source, Open Society Conference. Wellington, New Zealand. April 16, 2015. |
| 2015 | Keynote, "X-Lab: Open Source, Open Society -- How Has the World Changed." Opening keynote address at the Open Source, Open Society Conference. Wellington, New Zealand. April 16, 2015. |

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| 2015 | Presenter, "Rebels Without a Clause: Rethinking Terms of Service." Open-Xchange and Christian Science Monitor's Passcode joint roundtable. South-by-Southwest. Austin, TX. March 16, 2015. |
| 2015 | Presenter, "Digital Privacy and Security." Roundtable discussion. South-by-Southwest. Austin, TX. March 16, 2015. |
| 2015 | Panelist, "Data Discrimination: Exploring Big Data and Bias." South-by-Southwest. Austin, TX. March 15, 2015. |
| 2015 | Panelist, "Public Policy Education and Social Innovation." Ashoka University, University of Maryland. February 28, 2015. |
| 2015 | Participant, Council on Foreign Relations' Roundtable Series on Cyberconflict and Cybersecurity, "A Repertory of Cyber Analogies." Washington, DC. January 15, 2015. |
| 2015 | Participant, Quartz Roundtable on "Data Security in an Era of Big Data." Washington, DC. January 15, 2015. |
| 2015 | Keynote address, "Network Neutrality and its International Implications." Mobile India Conference. Bangalore, India. January 9, 2015. |
| 2015 | Plenary panel, "What Role for Standards, Regulation, and Intellectual Property." COMSNETS Conference. Bangalore, India. January 8, 2015. |
| 2015 | Keynote address, "X-Lab: Creating Commotion and Strengthening Participatory Democracy with Mesh Wireless Technology." COMSNETS Conference. Bangalore, India. January 8, 2015. |
| 2015 | Keynote address, "The Dark Side of Metcalf's Law." International Institute of Information Technology. Bangalore, India. January 7, 2015. |
| 2014 | Featured speaker, "The Disruptors: Who They Are and How They Will Do It." The Capitol Forum Future of Broadband Competition Conference. National Press Club, Washington, DC. December 16, 2014. |
| 2014 | Plenary speaker, "Communication for Social Change." Media Activism Symposium. University of Pennsylvania Annenberg School, Philadelphia, PA. December 5, 2014. |
| 2014 | Participant, "US-China Internet Industry Forum." Mandarin Oriental, Washington, DC. December 2, 2014. |
| 2014 | Plenary panelist, "Technology: Promise & Peril." Fusion Riseup. Union Market, Washington, DC. November 19, 2014. |
| 2014 | Participant, Ashoka Social Entrepreneurs Meet-Up. Miami, FL. November 15, 2014. |

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| 2014 | Invited participant (past winner), ABC Continuity Forum. Miami, FL. November 13-14, 2014. |
| 2014 | Keynote address, "X-Lab: Causing a Commotion." INCmty: Innovate, Network Create, Social Entrepreneurship Forum. Monterrey, Mexico. November 8, 2014. |
| 2014 | Invited lecture, "Commotion and Circumvention Technology." Universidad de Monterrey (UDEM). Monterrey, Mexico. November 7, 2014. |
| 2014 | Briefing, "Internet Use in the Developing World." White House Strategy Session. White House, Washington, DC. October 2, 2014. |
| 2014 | Participant, "Mesh Networks for Development." IREX Deep Dive. Washington, DC. September 30, 2014. |
| 2014 | Keynote address, "Is 'Cybersecurity' an Oxymoron?" Brown Advisory invited speaker series. Chevy Chase, MD. September 18, 2014. |
| 2014 | Participant, "Transatlantic Dialogues on Security and Freedom in a Digital Age." Joint Open Technology Institute/Global Public Policy Institute convening. New America Foundation, Washington, DC. September 18, 2014. |
| 2014 | Co-host, "Whose Information Is It Anyway? In Search of a New Balance." Joint X-Lab/Penn State University Institute for Public Policy Experts Workshop. New America Foundation, Washington, DC. September 10-12, 2014. |
| 2014 | Opening keynote address, "X-Lab: Causing a Commotion." KDE Akademy. Brno, Czech Republic. September 6, 2014. |
| 2014 | Briefing, "Broadband Truth-in-Labeling." Government Accountability Office, Washington, DC. August 5, 2014. |
| 2014 | Participant, "Cyber Security of South Korea and Cyber CBMs in the region." New America Foundation, Washington, DC. July 29, 2014. |
| 2014 | Participant, "How Can We Successfully Partner With Mobile Network Operators?" Technology Salon. IREX, Washington, DC. July 23, 2014. |
| 2014 | Plenary panel, "Room for all? How social entrepreneurs in media are forging a new infrastructure for participation." Deutsche Welle Global Media Forum. Bonn, Germany. June 30, 2014. |
| 2014 | Keynote, "Technology for Participative Journalism." Ashoka Globalizer Forum. Bonn, Germany. June 29, 2014. |
| 2014 | Participant, "Foreign Policy's Digital Leadership Council Lunch. Washington, DC. June 23, 2014. |

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

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| 2014 | Participant, Ashoka Support Network Summit. Paris, France. June 12-15, 2014. |
| 2014 | Plenary panel, "Computers, Freedom, & Privacy Directors' Chair Panel." Computers, Freedom, & Privacy Summit. Warrenton, VA. June 10, 2014. |
| 2014 | Respondent, "U.S. vs. European Broadband Deployment: A Look at the Data." New America Foundation, Washington, DC. May 29, 2014. |
| 2014 | Roundtable podcast, "The Weekly Wonk: War War Everywhere & Inequality By the Numbers." New America Foundation.  May 21, 2014. |
| 2014 | Plenary Panel, "NetMundial, NSA, DFI and Neutrality Panel." ThoughtWorks office, TecnoPUC, Porto Alegre, Brazil.  May 8, 2014. |
| 2014 | Keynote address, "Causing a Commotion: The Coming Information Liberation Revolution." Forum Internationale Software Libre. Porto Alegre, Brazil. May 8, 2014. |
| 2014 | Keynote address, "Causing a Commotion: The Coming Information Liberation Revolution." eMerge Americas Forum. Miami Beach Convention Center. Miami, FL. May 5, 2014. |
| 2014 | Plenary panel, "War, Peace and the Future of Governance." Brown Advisory Navigating our World Forum. International Trade Center, Washington, D.C. April 28, 2014. |
| 2014 | Confidential cybersecurity briefing, General Flynn, Director of the Defense Intelligence Agency. Defense Intelligence Agency, Washington, DC. April 2014. |
| 2014 | Confidential cybersecurity briefing, senior staff, Defense Intelligence Agency. Defense Intelligence Agency, Washington, DC. April 2014. |
| 2014 | Confidential cybersecurity briefing, general staff, Defense Intelligence Agency. Defense Intelligence Agency, Washington, DC. April 2014. |
| 2014 | Plenary panel, "Telecommunications Developments in North Korea." SAIS Convening at Kenney Auditorium, Washington, DC. March 6, 2014. |
| 2014 | Panelist, "Debating broadband speeds in America: What do the numbers say and why do they matter." Internet Caucus State of the Net Annual Conference. Newseum, Washington, DC. January 28, 2014. |
| 2014 | Plenary panelist, "Privacy, National Security and Journalism." National Press Club, Washington, DC. January 24, 2014. |
| 2014 | Briefing with White House Chief of Staff, Denis McDonough, and senior White House officials, on repercussions of  Snowden revelations. January 9, 2014. |

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| 2013 | Presenter, "The Value of Open Data" In collaboration with McKinsey & Company. New America Foundation, Washington, DC. December 17, 2013. |
| 2013 | Briefing with Pierre Omidyar on NSA & privacy. December 5, 2013. |
| 2013 | Briefing, "Internet and Media Freedom: What's Ahead?" For Ford Foundation senior staff. November 25, 2013. |
| 2013 | Hosted, moderated, and presented "The Technological Impact of NSA Surveillance" a Congressional Briefing with Representative Zoe Lofgren and Bruce Schneier. U.S. Capitol Building, Washington, DC. November 15, 2013. |
| 2013 | Keynote address, "The Commotion Wireless Project." Americas Business Council Foundation Continuity Forum. New World Center, Miami, FL. November 7, 2013. |
| 2013 | Featured speaker, "Fellows Lunch: NSA Surveillance and You." New America Foundation, Washington, DC. November 5, 2013. |
| 2013 | Host, Alexis Ohanian book tour and fireside chat, "Without their Permission." 18th Street Lounge, Washington, DC. November 5, 2013. |
| 2013 | Plenary panel, "Will the Future of Mobile Networking Be Shared Bandwidth?" GigaOm Mobize Conference. Mission Bay Conference Center, San Francisco, CA. October 17, 2013. |
| 2013 | Co-host of joint PSU Workshop, "The Role of Advocacy in Media and Telecom Policy: A by-invitation experts' workshop." Washington, DC. September 29 - October 1, 2013. |
| 2013 | Featured guest, "Pushback On The United States' Internet Role: In the wake of NSA spying revelations, a global push to move the United States out of its leading role in overseeing the Internet." NPR's On Point. October 21, 2013. |
| 2013 | Roundtable podcast, "The Weekly Wonk: Balkanized Internet and Obamacare's Debut." New America Foundation.  October 10, 2013. |
| 2013 | Briefing, White House Review Group on Snowden revelations and their impact on US global reputation. White House, Washington, DC. September 9, 2013. |
| 2013 | Participant, Ford Foundation Maine Strategy Retreat. Camden, ME. August 26-28, 2013. |
| 2013 | White House Briefing for Obama's Chief of Staff and other senior officials regarding NSA Surveillance. August 8, 2013. |
| 2013 | Hosted, "Safeguarding Human Rights in Times of Surveillance: The Open Technology Institute and Global Partners Present: Frank La Rue, U.N. Special Rapporteur on Freedom of Expression." New America Foundation, Washington, |

DC. July 16, 2013.

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| 2013 | Hosted inaugural *Techno-Activism Third Mondays* convening. New America Foundation, Washington, DC. July 15, 2013. |
| 2013 | Plenary panel, "Challenges in Media and Communication Regulation." International Communications Association Annual Conference. London, UK. June 19, 2013. |
| 2013 | Participant, "Tunisia Freedom Online Coalition Forum." Tunis, Tunisia. June 15-18, 2013. |
| 2013 | Briefing, "ICT4D and Community Wireless." For Uruguayan Ambassador, Carlos Pita. Uruguay Embassy, Washington, DC. June 11, 2013. |
| 2013 | Keynote address, "Distributed Mesh Infrastructures." North American Network Operators Group Annual Conference. New Orleans, LA. June 3, 2013. |
| 2013 | Panelist, "Secure and Open Communications: Building Political, Economic and Technical Capacity." Stockholm Internet Freedom Forum. Stockholm, Sweden. May 23, 2013. |
| 2013 | Briefing, "Commotion Wireless Project and the Internet-in-a-Suitcase." For Swedish foreign minister, Carl Bildt. Business Center at Münchenbryggeriet, Stockholm, Sweden. May 22, 2013. |
| 2013 | Hosted and moderated, "Unfinished Business: Wireless Competition and the FCC Transition." New America Foundation, Washington, DC. May 15, 2013. |
| 2013 | Hosted German Minister of the Interior, Hans-Peter Friedrich, for off-the-record discussion of cybersecurity and the Commotion Wireless Project. New America Foundation, Washington, DC. April 30, 2013. |
| 2013 | Plenary panelist, "The World of the 21st Century." Postal Vision 20/20 Conference. L'Enfant Plaza Hotel, Washington, DC. April 23, 2013. |
| 2013 | Briefing, "Post Offices as Community Digital Resource Centers." For USPS Inspector General, David Williams. April 16, 2013. |
| 2013 | Featured guest, "Sascha Meinrath Causes a Commotion on Community Broadband Bits." Community Broadband Network Podcast.  April 9, 2013. |
| 2013 | Featured panelist, "What Next for Net Neutrality & the Internet? A Discussion & Debate." Rayburn House Office Building, Washington, DC. April 9, 2013. |
| 2013 | Closing keynote speaker, "A Roadmap for Change." National Conference for Media Reform. Denver, CO. April 7, 2013. |
| 2013 | Panelist, "Building a Safer Web." Tech@State: Internet Freedom. George |

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

|  | Washington University, Washington, DC. March 8, 2013. |
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| 2013 | Participant, "Democracy Fund 2016 Election Strategy Roundtable." New America Foundation, Washington, DC. March 5, 2013. |
| 2013 | Featured guest, "Sharing the Internet: 'Commotion Wireless' Technology Lets Communities Create Free Webs of Access." *Democracy Now.* March 5, 2013. |
| 2013 | Hosted, "Captive Audience: The Telecom Industry and Monopoly Power in the New Gilded Age -- a conversation with Susan Crawford." New America Foundation, Washington, DC. February 28, 2013. |
| 2013 | Keynote, "The Open Technology Institute and Commotion." Ashoka Networking Summit. The Powerhouse, Washington, DC. February 19, 2013. |
| 2013 | Featured speaker, "At a Crossroads and In the Crosshairs: Technology & the Future of Democracy." Keynote at Goethe Institute, Washington, DC. February 24, 2013. |
| 2013 | Plenary panelist, "The State of Internet Freedom." US State Department, Office of Human Rights and Labor Implementers Meeting. Washington, DC. February 19, 2013. |
| 2013 | Podcast, "The Side Bar: Free Wi-Fi and Beer." New America Foundation. February 7, 2013. |
| 2012 | Plenary panel, "Measurement and Data Challenges." Symposium for the North Carolina's State Broadband Initiative supported by the National Telecommunications and Information Administration (NTIA) at the U.S. Department of Commerce. Research Roundtable on the Economic and Community Impact of Broadband. George Washington University. Washington, DC. December 7, 2012. |
| 2012 | Briefing, "The US Postal Service Digital Initiative." For USPS Inspector General, David Williams. USPS Headquarters, Arlington, VA. December 4, 2012. |
| 2012 | Moderated, "Rethinking America's Dot-Com Hegemony with Ellery Biddle, Andrew McLaughlin, & Milton Mueller." New America Foundation, Washington, DC. November 29, 2012. |
| 2012 | "Spurring Economic Growth & Innovation By Modernizing Obsolete Communications Law & Spectrum Management." Hill Briefing. November 15, 2012. |
| 2012 | Plenary Panel, "In Conversation with Thomas Frank, Sascha Meinrath & Rebecca Gates." Future of Music Coalition Annual Summit. New America Foundation, Washington, DC. November 13, 2012. |
| 2012 | Briefing, "Telecommunications and Open Technology." Policy options impacting |

|  | Ford Foundation program officers. October 26, 2012. |
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| 2012 | Participant, day-long Young World Leaders workshop with the Dalai Lama. Legatum Institute, London, UK. October 23, 2012. |
| 2012 | Moderator, "Science and Academic Freedom in the Digital Age." AAAS Science and Human Rights Coalition special event with Assistant Secretary of State, Michael Posner. American Academy for the Advancement of Science, Washington, DC. October 10, 2012. |
| 2012 | Host, International Summit for Community Wireless Networks. Barcelona, Spain. October 3-6, 2012. |
| 2012 | Participant, Icelandic Innovation Summit. MIT Media Lab. Boston, MA. September 18, 2012. |
| 2012 | Briefing, "Opportunistic Spectrum Access and Reuse." For ARCEP commissioners, Mr. Rapone and Mr. Courtois. New America Foundation, Washington, DC. September 11, 2012. |
| 2012 | Participant, Heinrich Boell Transatlantic Telecommunications Strategy Roundtable. Washington, DC. July 25, 2012. |
| 2012 | Hosted and moderated, "Transatlantic Perspectives on Digital Rights and Online Privacy with Daniel Witzner." New America Foundation, Washington, DC. July 25, 2012. |
| 2012 | Co-hosted, "Internet Defense League Launch Party" with Congressman Darrell Issa. Washington, DC. July 19, 2012. |
| 2012 | Participant, Wyncote Foundation Roundtable, "Public media and journalism." American Philosophical Society Museum, Philadelphia, PA. June 29, 2012. |
| 2012 | Briefing, "Broadband Connectivity, Balancing Regulation and Free Markets." For Singapore's Deputy Secretary of Information & Communications. New America Foundation, Washington, DC. June 21, 2012. |
| 2012 | Co-Host and participant, Global Network Initiative 2012 Learning Forum. New America Foundation, Washington, DC. June 14, 2012. |
| 2012 | Keynote, "Commotion & the Rise of the Intranet Era."  Personal Democracy Forum. New York, NY. June 12, 2012. |
| 2012 | Plenary panel, "Freedom & Connectivity from Alexandria, Egypt to Zuccotti Park." Freedom to Connect Conference. AFI Silver, Silver Spring, MD. May 22, 2012. |
| 2012 | Panelist, "Why Tech Issues Matter in the 2012 Campaign and Beyond Less." US Capitol Building, Washington, DC.  May 15, 2012. |

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| 2012 | Keynote, "Defending the Communications Commons: Hackers, Spies, and Internet Freedom in an Era of 21st Century Statecraft." University of California, Santa Barbara, Interdisciplinary Humanities Center, Santa Barbara, CA. May 15, 2012. |
| 2012 | Plenary panelist, "The Changing Role of an Informed Citizenry." TTI Vanguard Advanced Technologies Conference Series. Washington, DC. May 10, 2012. |
| 2012 | Participant, Mozilla Foundation and Ford Foundation Privacy Summit. Washington, DC. May 7-8, 2012. |
| 2012 | Guest on "On the Media" with Bob Garfield. Commotion Wireless and the Transparency of Privacy. May 4, 2012. |
| 2012 | Plenary panelist, "Promoting Human Rights in Restricted Societies." Foreign Service Institute. Washington, DC. May 3, 2012. |
| 2012 | Co-host and participant, "Measuring Meaningful Broadband Adoption Workshop." New America Foundation, Washington, DC. April 11, 2012. |
| 2012 | Plenary panelist, "Technical Methods of Circumventing Censorship." Yale Information Society Project Forum. New Haven, CT. March 31, 2012. |
| 2012 | Invited lecture, "Telecommunications Policy and Circumvention Technology." Center for Global Communication Studies at the Annenberg School for Communication, University of Pennsylvania. Philadelphia, PA. March 20, 2012. |
| 2012 | Briefing, "Community Wireless for New Orleans." For Ford Foundation Metropolitan Portfolio program officers. Washington, DC. March 2, 2012. |
| 2012 | Moderated "Can Our Patent System Support (or Survive) the DIY Movement?" at the *Tinkering With Tomorrow: Will the DIY Movement Craft the Future?* New America Foundation, Washington, DC. February 29, 2012. |
| 2012 | Keynote, "Internet Freedom, Digital Literacy, and the Changing Role of an Informed Citizenry at the Dawn of the Information Age." Ohio Education Technology Conference. Greater Columbus Convention Center, Columbus, OH. February 14, 2012. |
| 2012 | Co-host and participant, US State Department Internet Freedom Summit. New America Foundation, Washington, DC. February 7-8, 2012. |
| 2012 | Panelist, "Wireless and Wired Data Consumption Tracking." National Association of Regulatory Utility Commissioners Annual Conference. Renaissance Hotel, Washington, DC. February 6, 2012. |
| 2012 | Plenary panelist, "New Media, Technology, and Internet Use." Tribal Telecom 2012: Tribal Sovereignty and Development in the Digital Age. Wild Horse Pass Hotel & Casino, Gila River Indian Community, Phoenix, AZ.  February 3, 2012. |

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2012   Plenary panelist, "Telecom 101 for Tribes." Tribal Telecom 2012: Tribal Sovereignty and Development in the Digital Age. Wild Horse Pass Hotel & Casino, Gila River Indian Community, Phoenix, AZ.  February 2, 2012.

2012   Plenary panelist, "Trends and Developments in Broadband Deployment and Uses: Native Culture in the Digital Age." Tribal Telecom 2012: Tribal Sovereignty and Development in the Digital Age. Wild Horse Pass Hotel & Casino, Gila River Indian Community, Phoenix, AZ.  February 2, 2012.

2011   Co-Host, Wireless Visionaries. New America Foundation, Washington, DC. November 18, 2011.

2011   Host, "Trust 2.0: Building Trust Through Technology." New America Foundation, Washington, DC. November 9, 2011.

2011   Panelist, "London and Our Rights: Social Media in Times of Crisis." AccessNow.org Silicon Valley Human Rights Conference. San Francisco, CA. October 26, 2011.

2011   Participant, OECD Workshop on Measuring Broadband to Understand its Relationship to Productivity, Innovation, Entrepreneurship. Washington, DC and London, UK. October 12-13, 2011.

2011   Keynote panelist, Google TV White Spaces Ministerial Convening. Johannesburg, South Africa. September 30, 2011.

2011   Presenter, APC Spectrum Reform for Development Panel. Internet Governance Forum, Nairobi, Kenya. September 29, 2011.

2011   Co-convenor and panelist, Spectrum Strategy Workshop. Internet Governance Forum, Nairobi, Kenya. September 27, 2011.

2011   Co-Host, "New ICTs + New Media = New Democracy? Communications Policy and Public Life in the Age of Broadband." Experts' workshop co-convened with Penn State University. New America Foundation, Washington, DC. September 20-22, 2011.

2011   Hosted, "Launch of Black Voices for Internet Freedom." New America Foundation, Washington, DC. September 23, 2011.

2011   Featured speaker, "US State Department's Hack the Hill Briefing." Dirksen Congressional Office, Washington, DC. September 9, 2011.

2011   Guest on Colin McEnroe Show, Your Public Media.  Scary, Scary Internet Regulations. *WNPR*. August 18, 2011.

2011   Keynote speaker, "Causing a Commotion in Cuba." Cuban American National Foundation Annual Board Retreat. Miami, FL. July 29, 2011.

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2011      Panelist, "Bypassing the Master Switch" at the How to Ignite, or Quash, a Revolution in 140 Characters or Less: The Promise and Limitations of New Technologies in Spreading Democracy, Future Tense event with Slate Magazine. New America Foundation, Washington, DC. July 13, 2011.

2011      Briefing to United Nations High Commissioner for Refugees regarding emergency communications in Ethiopia. Washington, DC/Geneva. July 13, 2011.

2011      Featured presenter, "Managing Dollars and Sense: Getting Unlimited Broadband Access with Limited Dollars." Neighborhood Networks. Washington, DC. July 12, 2011.

2011      Featured speaker, "The Struggle for a National Broadband Strategy." Movements for Change. Philadelphia, PA. June 28, 2011.

2011      Participant, "Mobile Market Competition Salon Dinner." Killari Tavern, Washington, DC. May 25, 2011.

2011      Moderated, "Can the FCC Convert Satellite Spectrum into Wireless Competition?" National Press Club, Washington, DC. May 12, 2011.

2011      Invited participant, Kauffman Foundation Roundtable Dinner, 'The Master Switch.' Tabard Inn, Washington, DC. April 26, 2011.

2011      Panelist, "Better Broadband Adoption: How to Maximize its Impact and Use." Broadband Breakfast Club. National Press Club. Washington, DC. April 19, 2011.

2011      Briefing for the French Ambassador, François Delattre, and French Minister for Industry, Energy and the Digital Economy, Eric Besson, on the web's economic model, the funding of network infrastructures and net neutrality. French Ambassador's Residence, Washington, DC. April 15, 2011.

2011      Panelist, "The National Broadband Plan: A Bold Start or Missed Opportunity?" National Conference for Media Reform. Boston, MA. April 8, 2011.

2011      Panelist on live broadcast "Roundtable on Journalism, Broadband and Broadcast Amidst Cutbacks and Consolidation" on *Democracy Now!* Boston, MA. April 8, 2011.

2011      Panelist, "Making Sound Cybersecurity Policy." Cybersecurity Symposium: Shared Risks, Shared Responsibilities. Ohio State University, Columbus, OH. April 1, 2011.

2011      Panelist, "Net Neutrality – Point and Counterpoint Debate." World Bank Connectivity Infrastructure ICT Day. World Bank, Washington, DC. March 29, 2011.

2011      Invited participant, "ICT Sector Strategy Roundtable: World Bank Group's approach in its future ICT Sector Strategy." World Bank, Washington, DC. March 24, 2011.

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2011   Hosted and moderated, "More Than a Broadband Map: Understanding Actual Broadband Performance by Visualizing over 1,000,000 Tests Every Day, with Vint Cerf." New America Foundation, Washington, DC. March 23, 2011.

2011   Panelist, "Zero Divide Broadband Panel." NTEN Non-Profit Technology Conference. Washington Hilton, Washington, DC. March 18, 2011.

2011   Participant, "Authoritarian regimes versus the Internet: Who will win in Africa?" Invite-only roundtable hosted by the Michael S. Ansari Africa Center. Atlantic Council, Washington, DC. February 23, 2011.

2011   Panelist, "The Facebook Revolution: The Role of New Media in Egypt and the Middle East." Heritage Foundation, Washington, DC. February 17, 2011.

2011   Panelist, " Open Standards: Design by Community." Tech@State: Open Source Technology Empowering U.S. Diplomacy and Development. US Department of State, Washington, DC. February 11, 2011.

2011   Hosted, "Community Media: A Full Spectrum Future." Media Policy Initiative event releasing the report, ""Full Spectrum Community Media: Expanding Public Access to Communications Infrastructure." New America Foundation, Washington, DC. February 9, 2011.

2011   Hosted and moderated, "Two Perspectives on the National Broadband Plan: A Conversation with Craig Settles and Blair Levin." New America Foundation, Washington, DC. February 7, 2011.

2011   Moderated "Stranger Than Fiction: Technology's Challenge for Storytellers" a one-on-one conversation with author, Neal Stephenson, as a part of the joint Future Tense/Slate Magazine/Google event, *Here Be Dragons: Governing a Technologically Uncertain Future.* Google Headquarters, Washington, DC. February 4, 2011.

2011   Hosted and presented, "Bridging the Digital Divide: Is Community Wireless the Solution?" A joint event with the Yale University Information Society Project. New America Foundation, Washington, DC. February 1, 2011.

2010   Panelist, "Framing the Discussion on Community-Scale Broadband."  Center for Social Inclusion National Symposium on Community-Scale Broadband. US Capitol, Washington, DC. December 7, 2010.

2010   Panelist, "But Aren't Consumers Driving the Internet's Transformation?" Future Tense event with Slate Magazine, *The Internet's Mid-Life Crisis.* New America Foundation, Washington, DC. October 25, 2010.

2010   Co-Host and moderator, "The Emerging Threat to Online Trust The Role of Public Policy and Browser Certificates." New America Foundation, Washington, DC.

|  | October 22, 2010. |
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| 2010 | Co-Host and Moderator, "Opening Up Technology in Service of Teaching: What It Will Take." New America Foundation, Washington, DC. October 18, 2010. |
| 2010 | Panelist, "Driving Economic Development Through Broadband to Anchor Institutions." National Association of Telecommunications Officers and Advisors Annual Conference. Washington Court Hotel, Washington, DC. September 28, 2010. |
| 2010 | Guest on the Takeaway. Administration Wants Ability to Wiretap the Internet. September 28, 2010. |
| 2010 | Co-host, "The Broadband Act of 2011: Designing a Communications Act for the 21st Century." Expert workshop co-hosted with Penn State University. New America Foundation, Washington, DC. September 27-30, 2010. |
| 2010 | Host, "Wireless Visionaries Expert Workshop for Spectrum Research and Reform." New America Foundation, Washington, DC. September 24, 2010. |
| 2010 | Briefing on public interest telecommunications policy to members of the Executive Board of the Social Democratic Party of Germany. New America Foundation, Washington, DC. September 23, 2010. |
| 2010 | Briefing to the Federal Communications Commission Advisory Committee on Diversity for Communications in the Digital Age. Federal Communications Commission, Washington, DC. September 21, 2010. |
| 2010 | Host, moderator, and participant, "The Internet and Innovation: Why Network Architecture Matters." New America Foundation, Washington, DC. September 15, 2010. |
| 2010 | Host and moderator, "Broadcasting to Broadband: Will Unlicensed Access to TV White Space Spur 'WiFi on Steroids'?" New America Foundation, Washington, DC. September 15, 2010. |
| 2010 | Panelist, "Is there a Common Agenda for Foundations in Advancing Broadband to Underserved Communities?" Community Foundations Conference. Charlotte, NC. September 14, 2010. |
| 2010 | Invited participant, "World Bank Broadband Strategy Toolkit Writeshop." World Bank, Washington, DC. August 2, 2010. |
| 2010 | Briefing, GAO Federal Spectrum Report research meeting with the Office of Management and Budget. New America Foundation, Washington, DC. July 27, 2010. |
| 2010 | Invited participant, "FCC Broadband Dashboard Workshop." Federal |

|  | Communications Commission, Washington, DC. July 14, 2010. |
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| 2010 | Opening keynote address, "The Pitfalls & Promises of the New Media Eclosion." Alliance for Community Media Annual Conference. Hilton Pittsburgh, Pittsburgh, PA. July 8, 2010. |
| 2010 | Plenary panel, "Smart City Applications." The Atlantic Future of the City Forum. Washington, DC. June 23, 2010. |
| 2010 | Featured debater, "Where Does the U.S. Really Stand in Broadband and Why?" Formal debate sponsored by the Information Technology and Innovation Foundation, Washington, DC. June 21, 2010. |
| 2010 | Panelist, "How to use public policy to make broadband in the U.S. more affordable, accessible and ubiquitous." PEW Conference Center, Washington, DC. June 11, 2010. |
| 2010 | Hosted and moderated, "What's Next After Broadband Stimulus? The Next Catalysts for Community and Municipal Broadband." Open Technology Institute event at the New America Foundation, Washington, DC. June 10, 2010. |
| 2010 | Co-Host, Future of Music Coalition: DC Policy Day 2010. New America Foundation, Washington, DC. May 25, 2010. |
| 2010 | Panelist, "Can You Hear Me Now? Why Your Cell Phone is So Terrible" a Future Tense Event with Slate Magazine. New America Foundation, Washington, DC. April 2, 2010. |
| 2010 | Hosted and moderated FCC Chairman, Julius Genachowski, preview of the Federal Communications Commission's National Broadband Plan Spectrum Recommendations. New America Foundation, Washington, DC. February 24, 2010. |
| 2010 | Invited participant, Association for Progressive Communications: Telecommunications strategy summit. Geneva, Switzerland. February 6-8, 2010. |
| 2010 | Invited briefing to Wyncote Foundation, "Philadelphia BTOP activities and proposals." William Penn Foundation, Philadelphia, PA. January 28, 2010. |
| 2010 | Invited briefing to White House Office of Science and Technology senior staff, "Intelligent Transportation Systems and National Broadband Implementation." White House, Washington DC. January 25, 2010. |
| 2010 | Invited participant, White House strategy session on restoring emergency communications in Haiti. White House, Washington, DC. January 22, 2010. |
| 2010 | Panelist, "Consumers, Transparency, & the Open Internet." Federal Communications Commission, Washington, DC. January 19, 2010. |

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2010        Invited briefing, joint US State Department/Federal Communications Commission strategy session on emergency communications in Haiti. Federal Communications Commission, Washington, DC. January 14, 2010.

2010        Testimony before the Federal Communications Commission regarding "Consumers, Transparency, and the Open Internet." Washington, DC. January 29, 2010.

2010        Hosted and moderated, "Does Broadband Boost Economic Development?" New America Foundation, Washington, DC. January 13, 2010.

2009        Featured speaker, "Telecommunications reform and the Open Technology Initiative." Media Democracy Fund Board Presentation. Open Society Institute Headquarters, New York City, NY. December 8, 2009.

2009        Participant, "FCC Advisory Committee on Diversity for Communications in the Digital Age." Federal Communications Commission, Washington, DC. December 3, 2009.

2009        Panelist,  "Telecommunications Spectrum Reform." Space Law in the Transatlantic Arena: Cooperation, Competition, and Comparison. Washington Court Hotel, Washington, DC. November 19, 2009.

2009        Hosted and moderated, "New Media, Technology & Internet Use in Indian Country Report Release and Breakfast Roundtable," a joint event with Native Public Media. New America Foundation, Washington, DC. November 19, 2009.

2009        Host and opening/closing keynote, "M-Lab Summit: Expert Workshop for Broadband Measurement Researchers." New America Foundation, Washington, DC. November 12-13, 2009.

2009        Featured speaker, "Network Neutrality, Paid Prioritization, and Civil Rights." Broadband Opportunity Coalition (BBOC). Capital Hilton, Washington, DC. November 11, 2009.

2009        Invited participant, "World Science Forum: Knowledge and Future." Budapest, Hungary. November 5-7, 2009.

2009        Keynote address, "The Battle for Communications Justice: An Open Spectrum Manifesto." Emerging Communications Conference. Westergasfabriek, Amsterdam. October 30, 2009.

2009        Keynote address, "Contemporary Battles in Telecommunications, a View from DC." North Carolina Local Government Information System Association Fall Conference. Asheville, NC. October 21, 2009.

2009        Host, Washington DC Chapter of the Association for Computing Machinery monthly convening. New America Foundation, Washington, DC. October 5, 2009.

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2009   Invited lecture, "Community Wireless Networks, the Broadband Technology Opportunities Program, and the Digital Divide." Graduate School of Library and Information Sciences, University of Illinois, Urbana-Champaign. Urbana, IL. October 1, 2009.

2009   Presenter, "National Broadband Plan Technical Discussion Regarding Managed Services." Technical briefing to senior Federal Communications Commission Staff. Federal Communications Commission, Washington, DC. September 24, 2009.

2009   Co-Host, Beyond Broadband Access: Data Based Information Policy for a New Administration Experts Workshop, in collaboration with Penn State University, Michigan State University, Rutgers University, and the Beijing University of Posts and Telecommunications. New America Foundation, Washington DC. September 21-24, 2009.

2009   Panelist, "Artificial Scarcities: Spectrum and Telecom Usage Claims and the Battle for Independent Verification." Beyond Broadband Access: Data Based Information Policy for a New Administration Experts Workshop, in collaboration with Penn State University, Michigan State University, Rutgers University, and the Beijing University of Posts and Telecommunications. New America Foundation, Washington DC. September 23, 2009.

2009   Moderator, "What's in a Name? Analyzing the Evolving Concept of Broadband." Beyond Broadband Access: Data Based Information Policy for a New Administration Experts Workshop, in collaboration with Penn State University, Michigan State University, Rutgers University, and the Beijing University of Posts and Telecommunications. New America Foundation, Washington DC. September 23, 2009.

2009   Moderator, "The Role of Skill in Internet Use".  Beyond Broadband Access: Data Based Information Policy for a New Administration Experts Workshop, in collaboration with Penn State University, Michigan State University, Rutgers University, and the Beijing University of Posts and Telecommunications. New America Foundation, Washington DC. September 23, 2009.

2009   Testimony before the Federal Communications Commission Workshop on Broadband Consumer Context. Washington, DC. September 9, 2009.

2009   Feature interview with Dorothy Ramienski, "FCC Should Move Quickly on Rural Broadband Access." *Federal News Radio.* August 20, 2009.

2009   Testimony before the Federal Communications Commission Workshop on Wireless Broadband Technology. Federal Communications Commission. Washington, DC. August 13, 2009.

2009   Testimony before the  South Carolina Broadband and Education Commission regarding Educational Broadcast Service spectrum allocation. South Carolina

Legislature Building, Columbia, SC. August 5, 2009.

2009            Featured speaker," Get on (B)TOP – Showing Your Project is Sustainable and Shovel Ready." Briefing for the National Association of Telecommunications Officers and Advisors. Washington, DC.  July 21, 2009.

2009            Panel presentation, "The End of Spectrum 'Scarcity': Opportunistic Access to the Airwaves" at *The End of Spectrum 'Scarcity': Opportunistic Access to the Airwaves*. New America Foundation, Washington, DC, June 25, 2009.

2009            Plenary panel, "Obama, Tech Policy & the Promotion of Open Video in Washington." Open Video Conference. New York University, New York, NY. June 19, 2009.

2009            Facilitator (with Philip Napoli) of opening plenary, "Core, New and Emerging Policy Questions: Agendas and Opportunities." Necessary Knowledge 2009: Collaborative Research and Advocacy for Media & Communications. Los Angeles, CA. June 3, 2009.

2009            "A Third Way for the Public Airwaves: Opportunistic Unlicensed Reuse of Government Spectrum" (Co-authored with Victor Pickard). Panel at the Communication Law and Policy Division of the International Communication Association. Chicago, May 21-25, 2009.

2009            "Intranet Technology, Participatory Infrastructure, and Public Set-Asides: Putting the Community Back in Community Media" (Co-authored with Victor Pickard). "Keywords in Communication: Community" panel at the International Communication Association. Chicago, May 21-25, 2009.

2009            Featured presenter, M-Lab overview briefing to the Federal Communications Commission.  Federal Communications Commission, Washington, DC. May 20, 2009.

2009            Moderator, "An Inside Washington View of How to Benefit from Broadband Stimulus Funds." National Association of Telecommunications Officers and Advisors Annual Spring Conference. Liaison Capitol Hill Hotel, Washington, DC. May 19, 2009.

2009            Keynote address, "A Technologists' Think Tank: Introducing the Open Technology Initiative." Tech Policy Summit. San Francisco, CA. May 12, 2009.

2009            Invited lecturer, "M-Lab: An Open Research Platform for Testing Internet Performance." Washington DC Chapter of the Association for Computing Machinery. American University, Washington, DC. May 6, 2009.

2009            Panelist, "The Changing Face Of Municipal Wireless Networks." Southeast Association of  Telecommunications Officers and Advisors Annual Conference.

|  | Myrtle Beach, SC. May 1, 2009. |
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| 2009 | Featured speaker, Cardozo Public Law, Policy & Ethics Journal symposium, "Internet Openness: Net Neutrality and Beyond." Cardozo Law School, New York, NY. April 21, 2009. |
| 2009 | Briefing, "Seven Options for Spectrum Allocation and Assignment." Open Society Institute Board of Directors, IP program. OSI Headquarters, New York, NY. April 20, 2009. |
| 2009 | Plenary panel, "Broadband and the Federal Stimulus: What's Coming Down the Pipe for South Carolina?" Broadband in Cities and Towns Conference. Benedict College Business Development Center, Columbia, SC. April 16, 2009. |
| 2009 | Invited participant, "Broadband in Cities and Towns Pre-Conference. Benedict College Business Development Center, Columbia, SC. April 15, 2009. |
| 2009 | Panelist, "The Next Land Rush: Spectrum." National Federation of Community Broadcasters Community Radio Conference.  Portland, OR. April 3, 2009. |
| 2009 | Panelist, "The Evolution of Public Broadcasting to Public Media." National Federation of Community Broadcasters Community Radio Conference.  Portland, OR. April 2, 2009. |
| 2009 | Plenary panel, "The Fall and Rise of Municipal Wireless Networks: A MuniWireless Post-Mortem." Freedom to Connect. AFI Silver Theater, Silver Spring, MD. March 30, 2009. |
| 2009 | Featured speaker, "NTIA Roundtable: Private Sector Eligibility for Broadband Technology Opportunities Program Grants." NTIA, Washington, DC. March 16, 2009. |
| 2009 | Presenter, briefing to Housing and Urban Development staff regarding implementation of broadband in public housing. HUD Headquarters, Washington, DC. March 9, 2009. |
| 2009 | Featured speaker, "Community and Municipal Wireless Systems Symposium." Princeton University's Center for Information Technology Policy. Princeton, NJ. March 5, 2009. |
| 2009 | Keynote address, "Open Government Policy Hacking." Emerging Communications Conference. San Francisco Airport Marriott, San Francisco, CA. March 4, 2009. |
| 2009 | Participant, "Viral Spiral: How the Digital Commons is Reshaping American Media, a Conversation with David Bollier." New America Foundation, Washington, DC. February 20, 2009. |
| 2009 | Participant, a C-SPAN discussion about the white paper "The Rise of the Intranet |

Society" (presented at the New America Foundation in connection with a discussion of David Bollier's *Viral Spiral*), February 20, 2009.

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| 2009 | Panelist, "Broad-band: Internet and Spectrum Policy and the Creative Class." Future of Music Coalition Policy Summit. National Geographic, Washington, DC. February 11, 2009. |
| 2009 | Featured Speaker, "Broadband Transparency Network Research, Empowered Users, and Sound Policy: MeasurementLab.net Launch Event," with Vint Cerf. New America Foundation, Washington, DC. January 28, 2009. |
| 2009 | Hosted, "...and Communications for All? A Telecommunications Policy Agenda for the Obama Administration," with FCC Commissioner, Jonathan Adelstein. New America Foundation, Washington, DC. January 26, 2009. |
| 2009 | Featured guest, "Sascha Meinrath on Spectrum 2.0, Battling the Incumbents and Future Telecom Networks," *Emerging Communications* with Lee S. Dryburgh. January 16, 2009. |
| 2009 | "Wiki White House: Can Obama Use Technology to Transform Government?" Plenary Session at Wired Magazine and Google's Government Transparency Forum. January 9, 2009. Washington, DC. |
| 2008 | Open Technology Initiative/Internet for Everyone Broadband Strategy Workshop with lead technologists, programmers, and researchers to discuss plans for increased network transparency and the creation of M-Lab (www.MeasurementLab.net), and for building national broadband infrastructure. University of Southern California, Annenberg School of Communication, December 4-6, 2008. |
| 2008 | Participant, "Digital Broadcasting: Regulation, Policy and Independence." Open Society Institute Expert Convening. London, UK. November 26-28, 2008. |
| 2008 | Panelist, "Homes With Tails: What if You Could Own Your Internet Connection?" New America Foundation, Washington, DC. November 21, 2008. |
| 2008 | Panelist, "Tech Agenda 2009: Building an Infrastructure for a 21st Century Economy." Google Headquarters, Washington, DC. November 20, 2008. |
| 2008 | Participant, "Third Government Open Source Essentials" roundtable meeting. Ketchum Public Relations, Washington, DC. November 18, 2008. |
| 2008 | Panelist, "Broadband Policy and Universal Access." University of Nebraska College of Law, Space and Telecom Law Program Annual Conference. Washington Court, Washington, DC. November 13, 2008. |
| 2008 | Presented "Open Networks: Technologies & Policies for Consumer Choice and Innovation" at the *Pervasive Connectivity Open Airwaves, Open Networks* convening. Google Headquarters, Mountain View, CA. October 21, 2008. |

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| 2008 | Invited keynote panel, "Current Legal Struggles Relating to Network Neutrality, Community Broadband, the Internet and Low Power FM." National Lawyers Guild Committee on Democratic Communications. Detroit, MI. October 17, 2008. |
| 2008 | Participant, Open Internet Coalition Deep Dive: Quality of Service and Bandwidth Management. Google Headquarters, Washington, DC. October 14, 2008. |
| 2008 | Participant, "Revitalizing the Public Airwaves: Opportunistic Unlicensed Reuse of Government Spectrum" (Co-authored with Victor Pickard). Telecommunications Policy Research Conference, The National Center for Technology & Law, George Mason University School of Law. Arlington, VA, September 26, 2008. |
| 2008 | Invitee and program committee member, "Broadband Census for America: A Half-Day Conference at the American Academy for the Advancement of Sciences. AAAS, Washington, DC. September 26, 2008. |
| 2008 | Panelist, "Policy & Technology." Telecommunications Policy Research Conference, The National Center for Technology & Law, George Mason University School of Law. Arlington, VA, September 25, 2008. |
| 2008 | Host and presenter, "OneWeb Day 2008: e-Democracy Time Capsule Closing and Public Forum." New America Foundation, Washington, DC. September 22, 2008. |
| 2008 | Panelist, "Grassroots Wireless and You." NATOA Annual Conference. Atlanta, GA. September 18, 2008. |
| 2008 | Featured Guest on NPR's "Where We Live" with John Dankowsky, "Closing the Digital Divide: Is Broadband a Civil Right?" August 24, 2008. |
| 2008 | Participant, Google Broadband Measurement Workshop. Mountain View, CA. June 12-14, 2008. |
| 2008 | Panelist, "Spectrum 2.0: How We Use Public Airwaves to Build the Future of the Internet 2008 Agenda." National Conference for Media Reform. Minneapolis, MN. June 7, 2008. |
| 2008 | Convenor and host, "Wireless Visionaries." New America Foundation, Washington, DC. May 28, 2008. |
| 2008 | Briefing to the Deputy Secretary of Transportation and roundtable participant, "Advanced Wireless Communication for the Transportation Sector."  U.S. Department of Transportation's Research and Innovative Technology Administration, Washington, DC. May 22, 2008. |
| 2008 | Panelist, "Whither Muni Wi-Fi In Philadelphia's Wake?" Wireless Communications Association Conference. Washington, DC. April 23, 2008. |
| 2008 | Invited NATOA E-Webinar Speaker, "Understanding Unlicensed Spectrum and |

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

|  | White Spaces: What Do They Mean for Localities and Consumers?" Washington, DC. April 14, 2008. |
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| 2008 | Plenary proposal, "IPv6 for Community Wireless Networks (2008-3)." Presented to the ARIN XXI convening in Denver, CO. April 7, 2008. |
| 2008 | Panelist, "The Future of Wide-Area Public Broadband." Tech Policy Summit. Hollywood, CA. March 26, 2008. |
| 2008 | Discussant, "The Power of Organizing Without Organizations: A Conversation with Clay Shirky." New America Foundation, Washington, DC. March 6, 2008. |
| 2008 | Panelist, "Open Source Government: Can Peer Production Create Better Public Policy?" Politics Online Conference. Washington, DC. March 4, 2008. |
| 2008 | Panelist, "Privacy in the Digital Age." Politics Online Conference. Washington, DC. March 4, 2008. |
| 2008 | Participant. SSRC Necessary Knowledge Workshop. Annenberg School. Los Angeles, CA. February 22-24, 2008. |
| 2008 | Featured guest, "White Spaces Could Change Broadband Landscape." *Free Press' Media Minutes.* February 22, 2008. |
| 2008 | Plenary panelist, "Creating Platforms for Success." Media Alliance Digital Inclusion Summit. Laney College Theater, Oakland, CA. February 15, 2008. |
| 2008 | Discussant, "2008 Open Internet Agenda for Congress." Media Alliance Digital Inclusion Summit. Laney College Theater, Oakland, CA. February 15, 2008. |
| 2008 | Invited briefing to the Future of Music Coalition on Television White Space Devices and Wireless Microphones. Washington, DC. February 12, 2008. |
| 2008 | Panelist, "The Future of Municipal Wireless: The Two States of Pennsylvania." New America Foundation, Washington, DC. February 6, 2008. |
| 2008 | Invited briefing to Civil Rights Roundtable regarding Television White Space Devices and the Wireless Innovation Alliance. Washington, DC. February 4, 2008. |
| 2008 | Invited Lecture, "The State of the Art in Community Wireless Networking." American Association for the Advancement of Science. Washington, DC. January 8, 2008. |
| 2007 | Participant, "W2I Digital Inclusion Workshop." Washington Marriott, Washington, DC. December 12, 2007. |
| 2007 | Hosted and moderated, "The Philadelphia Story: Learning from a Municipal Wireless Pioneer." City Hall, Philadelphia, PA. December 11, 2007. |

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

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| 2007 | Panelist, "A (Collapsing) Bridge to the 21st Century?" at the National Policy Forum on Public Investment, the Economy, and Anachronistic Fiscal Policy. Washington, DC. November 30, 2007. |
| 2007 | Panelist, "Breaking Down Digital Barriers: When and How ICT Interoperability Drives Innovation" at CWIRP Municipal Wireless Broadband Workshop. Washington, DC. November 14, 2007. |
| 2007 | Panelist, Municipal and Community Wireless. Presentation at Microcast Muniwireless Summit, Chicago, IL. November 13, 2007. |
| 2007 | Panelist, Leviathan's Network: Municipal Wireless and Civil Liberties. Panel Presentation at New York University Law School's Journal of Legislation and Public Policy Symposium. New York, NY. November 2, 2007. |
| 2007 | Keynote, "Better Broadband for Cities and Towns: The Rise of Open Technology." Presented at the Broadband in Cities and Towns Conference. Benedict College, Columbia, South Carolina. October 30, 2007. |
| 2007 | Invited keynote, "Wireless Internet and Community Media." Kibla.org annual KIBLIX Festival. Maribor, Slovenia. October 26, 2007. |
| 2007 | Keynote, "Open Tech & the Wireless Future." Elevate.at Conference. Graz, Austria. October 24, 2007. |
| 2007 | Presentation, "Feudalizing the Internet: Enclosures and Erasures from Digital Rights Management to the Digital Divide" (Co-authored with Victor Pickard). Association of Internet Research, Vancouver, British Columbia, October 18, 2007. |
| 2007 | Presentation, "Building the Broadband COMMONS: Supporting Digital Inclusion & Network Science." Plenary presentation at the Rural Telecom Conference. Springfield, IL. October 15, 2007. |
| 2007 | Presentation, "Open Tech & The Wireless Future." Panel presentation at the USAICC Convention. Washington, DC. September 5, 2007. |
| 2007 | Opening Plenary, Broadband Policy Summit. Arlington, VA. June 7-8, 2007. |
| 2007 | Presentation, "Beyond Network Neutrality: Criteria for a Democratic Internet" (Co-authored with Victor Pickard). Top Student Paper Award, Communication Law & Policy Division of the International Communication Association. San Francisco, May 24-28, 2007. |
| 2007 | Presentation, "Taking COMMONS Global -- Creating an Alternative International Internet Infrastructure." International Summit for Community Wireless Networks, Columbia, MD. May 19, 2007. |
| 2007 | Presentation, "Cooperative Networking (AKA Everyone Else is Stupid). Plenary |

Presentation at Freedom to Connect. Silver Springs, MD. March 6, 2007.

2007        Presentation, "The Growth of Wireless Internet: From Community to Municipal to Corporate. Presentation at the National Conference for Media Reform. Memphis, TN. January 13, 2007.

2007        Presentation, "Network Neutrality Roundtable Discussion. Moderated Panel at the SSRC Media Reform Preconference. Memphis, TN. January 11, 2007.

2007        Presentation, "Net Neutrality and Beyond: Criteria for Internet Freedom" (Co-authored with Victor Pickard). SSRC-sponsored pre-conference poster session at the National Media Reform Conference. (Paper received Writing Award from the Access to Knowledge Conference sponsored by the Yale Law School Information Society Project.) Memphis, January 11, 2007.

2007        Presentation, "The New Network Neutrality: Ten Take-Home Messages. Presentation." SSRC Media Reform Preconference. Memphis, TN. January 11, 2007.

2006        Presentation, "The COMMONS Strategy Workshop." North American Summit of key stakeholders in the Cooperative Measurement and Modeling of Open Networked Systems Project. San Diego, CA. December 12-13, 2006.

2006        Presentation, "The State of Community Wireless in North America." APC Wireless in Africa Summit. London, UK. December 8-10, 2006.

2006        Presentation, "Beyond LANs, MANs, & Community Intranets: the COMMONS Project." Plenary presentation at the MuniWireless Conference Digital Inclusion Day. Minneapolis, MN. October 22, 2006.

2006        Presentation, "LANs, MANs, & Beyond: Community Intranets and the COMMONS Project." Plenary session at the Alternative Telecommunication Policy Forum. Ottawa, Canada. October 19, 2006.

2006        Presentation, "The New Network Neutrality: Criteria for Internet Freedom." Co-presented with Victor Pickard. Telecommunications Policy Research Conference. The National Center for Technology & Law, George Mason University School of Law. Arlington, VA, September 29-October 1, 2006.

2006        Plenary Session, "The Rise of the Intranet Era: Applications and Emergent Technologies, Open Source Innovations, and On-the-Ground Implementations." Presentation at the CityWLAN Conference in Lahti, Finland. August 28, 2006.

2006        Keynote Address, "Municipal and Community Wireless Networks: Surveying Their Social & Economic Benefits and Failings." Presented at the CityWLAN Conference in Lahti, Finland. August 28, 2006.

2006        Panelist, "CUWiN, Community Portals, and Beyond." Panel Presentation at the

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|  | Community Technology Center Network Annual Conference. Washington, DC. July 27, 2006. |
| 2006 | Keynote Address, "Community Technology, Open Source, and Non-Profit Business Models." Tech-Mix Summit. Columbus, OH. July 13, 2006. |
| 2006 | Presenter, "Regional Broadband Networks and Beyond." Presentation at the Tech-Mix Summit. Columbus, OH. July 12, 2006. |
| 2006 | Presenter, "Mapping and Utilizing Community Broadband Resources." Panel presentation at the Alliance for Community Media Conference. Boston, MA. July 8, 2006. |
| 2006 | Presenter, "Fixing What the Mainstream Media Broke: Broadband and Community-Building." Plenary presentation at the Alliance for Community Media Conference. Boston, MA. July 8, 2006. |
| 2006 | Presenter, "Boston, CUWiN, & Open Source Tech." Presentation to the Boston Wireless Task Force. Boston, MA. July 6, 2006. |
| 2006 | Presenter, "Open Source, Open Hardware." Moderated panel at the MuniWireless Silicon Valley Conference. Santa Clara, CA. June 18, 2006. |
| 2006 | Presenter "The State of the Community Wireless Movement." Presentation to the FunkFeuer MetaLab. Vienna, Austria. May 18, 2006. |
| 2006 | Presenter, "Regional Broadband and Telecommunications Development." Panel session at the Partnership for Progress Conference. Terre Haute, IN. May 3, 2006. |
| 2006 | Keynote, "The Social Benefits of Community Broadband Networks." Partnership for Progress Conference. Terre Haute, IN. May 3, 2006. |
| 2006 | Opening Plenary and Welcome. National Summit for Community Wireless Networks, St. Charles, MO. March 31, 2006. |
| 2006 | The Second National Summit for Community Wireless Networks. Hour-long discussion on "Media Matters" hosted by Robert W. McChesney on March 26, 2006 on WILL AM 580. |
| 2006 | Presenter, "Community Wireless Networking: Lessons from Hurricane Katrina." Presentation at the MuniWireless Conference, Atlanta, Georgia. March 6, 2006. |
| 2006 | Presenter, "More on TV4US Phone Calls." *The Digital Divide Network, 1*. |
| 2006 | Presenter, "CUWiN: The Open Source, Open Architecture, Open Spectrum Trifecta." Presentation at the MS-Tech Program Seminar. Urbana, IL. March 3, 2006. |

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| 2006 | Presenter, "Lessons from Hurricane Katrina." Presentation at the Broadband for Cities and Towns Conference, Columbia, South Carolina. February 28, 2006. |
| 2006 | Presenter, "CUWiN and the Community Wireless Emergency Response Initiative." Presentation at the University of Illinois Community Informatics Brownbag in Urbana, IL. February 2, 2006. |
| 2005 | Meinrath, S.D. (2005). The Community Wireless Emergency Response Initiative. Plenary presentation at the 2nd Annual Illinois Community Technology Center Conference in Springfield, IL. November 16, 2005. |
| 2005 | Presenter, "The Community Media, Arts, and (Wireless) Networking Trifecta." Presentation at the Grantmakers in the Arts Conference in Los Angeles, CA. October 18, 2005. |
| 2005 | Presenter, "The Social Benefits of the Open Source, Open Architecture, Open Spectrum Trifecta." Presentation at the MuniWireless Conference in San Francisco, CA. September 29, 2005. |
| 2005 | Presenter, "The Technology of the Open Source, Open Architecture, Open Spectrum Trifecta." Presentation at the MuniWireless Conference in San Francisco, CA. September 29, 2005. |
| 2005 | Presenter, "CUWiN: The Open Source, Open Architecture, Open Spectrum Trifecta."Presentation at the Rural Digital Divide Conference. Springfield, IL. August 31, 2005. |
| 2005 | Presenter, "CUWiN: The Open Source, Open Architecture, Open Spectrum Trifecta." Presentation at the Allied Media Conference in Bowling Green, OH. June 19, 2005. |
| 2005 | Presenter, "CUWiN: The Open Source, Open Architecture, Open Spectrum Trifecta." Presentation at the WiFi Planet Conference in Baltimore, MD. June 16, 2005. |
| 2005 | Presenter, "Community Wireless Networks, Consumer Choice, and Public Policy." Presentation at the WiFi Planet Conference in Baltimore, MD. June 16, 2005. |
| 2005 | Organizer and Moderator for Plenary Panel: "Openness and the Public Airwaves." Presented at the MobiHoc Conference, Urbana, IL. May 26, 2005. |
| 2005 | Presenter with Young, D., "Moments from Wi-Fi Subculture: Your Own Dynamic Wireless Mesh Network for 26¢ a Day." Presentation and demonstration to the 55th annual meeting of the International Communications Association, New York, NY, USA. |
| 2005 | Presenter, "Community Wireless Networks, Participatory Media, and Public Policy." Panel presentation at the National Conference for Media Reform in St. Louis, MO. |

May 14, 2005.

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| 2005 | Presenter, "The Champaign-Urbana Community Wireless Network: An Ethnographic Study of Citizen-Empowerment." Presentation at the 2005 Qualitative Inquiry Congress. May 5, 2005. Urbana, IL. |
| 2005 | Presenter, "CUWiN: Wirelessing the Revolution." Presentation at the Open Source Austin Community Networking Summit, Austin, TX, USA. April 28-30, 2005. |
| 2005 | Presenter, "Community Wireless Networks, Participatory Media, and Neighborhood Empowerment." Presented at the Institute of Communications Research Brownbag. Urbana, IL. March 9, 2005. |
| 2005 | Presenter, "Community Wireless Networks, Participatory Media, and Empowerment." Presented as a part of the University of Illinois, Urbana-Champaign Planning Institute. Urbana, IL. March 3, 2005. |
| 2005 | Presenter, "Community Wireless Networks, the Digital Divide, & the Case for Mesh." Presented as a part of "Municipal Wireless Networks: Bridging the Broadband Digital Divide." Senate Commerce Committee Hearing Room. Washington, DC. Feb. 22, 2005 |
| 2005 | Presenter, "Community Wireless Networks and Unlicensed Spectrum." Presentation to FCC Wireless Bureau staff. Washington, DC. Feb. 22, 2005 |
| 2005 | Panelist, "The Technologies of Community Networks." Panel session at the Educause Net@Edu Annual Meeting. Tempe, AZ. February 7, 2005. |
| 2005 | Presenter, "Community Wireless Networks and the University." Plenary at the Educause Net@Edu Annual Meeting. Tempe, AZ. February 6, 2005. |
| 2004 | Presenter, "Community Wireless Networks & Open Spectrum." Presentation to the Open Society Institute Information Program SubBoard. New York City, NY. December 13, 2004 |
| 2004 | Presenter, "Community Wireless Networks: Policies, Laws, and Citizen Empowerment: What Every Lawmaker Needs to Know." Presented at the Spectrum Policy Workshop, Capitol Building, Washington, DC. |
| 2004 | Media Minutes Interview re: Indymedia servers are seized by the FBI at the behest of an unknown international complainant, damaging press freedom in dozens of countries. October 22, 2004 |
| 2004 | Presentation, "Community Wireless Networks: Policies, Laws, and Citizen Empowerment: Rules for Regulators." Presented at the Federal Communication Commission, Washington, DC. October 4, 2004 |
| 2004 | Presentation, "Community Wireless Networks as Radical Activism: The Case for |

Mesh." Presented at the FreiFunk.net International Summit on Community Wireless Networking. September 3-5, 2004, Glesborg, Denmark.

2004        Closing Plenary, "Strategies and Next Steps to Build the Community Wireless Networking Movement." National Summit for Community Wireless Networks. August 20-22, 2004, Urbana, IL.

2004        Presenter, "Supporting Community Wireless Networks: Building Local, National, and International Coalitions." National Summit for Community Wireless Networks. August 20-22, 2004, Urbana, IL.

2004        Co-presented with Sandvig, "Hidden Interfaces to "Ownerless" Networks." Paper presented to the 32nd Annual Telecommunications Policy Research Conference (TPRC) on Communication, Information and Internet Policy, Arlington, Virginia, USA.

2004        The Community Wireless Networking Movement and the First National Summit for Community Wireless Networks. Hour-long discussion on "Media Matters" hosted by Robert W. McChesney on August 15, 2004 on WILL AM 580.

2004        Presenter, "Infecting the Sick Society: Political Performance as Virus." Crossroads Conference. June 25-27, 2004, Urbana, IL.

2004        Presenter, "The Rise of Indymedia, Conclusions & Confusions." Paper presented at the International Communications Association Annual Conference as part of "Out of the Wires and into the Streets: Alternative Communities, Emergent Networks, and Digital Mobilization." New Orleans, LA.

2004        Organized the Second Annual National Indymedia Caucus at the Annual Allied Media Conference. June 18-20, 2004, Bowling Green, OH.

2004        Panelist, "Creating and Maintaining Effective Media Spaces." Panel discussion at the Annual Allied Media Conference. June 18-20, 2004, Bowling Green, OH.

2004        Panelist, "Networking the Revolution: Community Building, Media Activism, and New Technologies." Panel discussion convened for the 2004 Radfest: Midwest Social Forum. June, 4-6 2004, Lake Geneva, WI.

2004        Media Activism and the Independent Media Center: an Update from the Frontlines. Panel discussion convened for the Union for Democratic Communications Annual Conference. April 22-25, 2004, Saint Louis, MO.

2004        One of 12 Participants in the Tactical Technology Wireless Summit. April 14-19, 2004, Amsterdam, Netherlands.

2004        Panelist, "Advocacy Journalism." Online Roundtable Discussion for the Halifax International Symposium on Independent Media and Journalism, July 1-4, 2004, Halifax, Nova Scotia, Canada.

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2003      Presenter, "Creating Sustainable Activist Organizations." Invited talk for the Be the Media! Media Reform Companion Conference, November 8, 2003, Madison WI.

2003      Presenter, "Peace and Social Activism." Invited talk for "Perspectives on Peaceful Living" July 18, 2003, Martha's Vineyard, MA.

2003      Panelist, "Opening and Maintaining a Community Media Space." Panel discussion conducted at the June 13-15, 2003 Allied Media Conference, Bowling Green, OH.

2003      The Global Indymedia Network and Urbana-Champaign IMC. Hour-long discussion on "Media Matters" hosted by Robert W. McChesney on June 8, 2003 on WILL AM 580.

2003      Participant, "Indymedia and Community Empowerment: Participant Experiences and Future Steps." Workshop conducted at the May 2003 GET UP! Grassroots Education Summit, Bloomington, IN.

2003      Indymedia (R)Evolution: The Global Network & Rise of One Indymedia Center. Symposium convened for the 2003 biennial conference on Community Research and Action, Las Vegas, New Mexico.

2003      Evolutionary Methodology: An Action Research Framework for the Study of Contentious Issues. Symposium conducted at the fourth stand alone conference of the Society for the Psychological Study of Social Issues, Toronto, Canada.

2003      Lecturer, "Media Biases and Critical Consumerism: An internationalist perspective explicating flaws in corporate media coverage of world events." Invited lecture given as part of a series exploring pluralism and discrepant notions of reality, April 7, 2003. University of Illinois at Urbana-Champaign.

2002      Presenter, "Racial Inequities in Education: The community-wide effects of institutionalized racism." Community forum on the outcomes of the School Climate Survey Project, October 10, 2002. Talk given at the School for Designing a Society, Urbana, Illinois.

2002      The Global Independent Media Center Movement. Hour-long discussion on "Media Matters" hosted by Robert W. McChesney on June 9, 2002 on WILL AM 580.

2002      Presenter, "Creating a Global Media Alternative: The Building of the Global Independent Media Center Network." Talk given as part of the 2002 Guest in Residence program at Unit 1, Allen Hall, University of Illinois at Urbana-Champaign.

2002      Panelist, "What Can You do for Your Country: Community Engagement." Panel discussion as part of the Martin Luther King Conference, University of Illinois at Urbana-Champaign.

2001      Rasmussen, A., Reid, A., &; Meinrath, S.D. (2001, June). Constructing racial

climate surveys: Successes and lessons learned. Symposium conducted at the biennial conference of the Society for Community Research and Action, Atlanta, Georgia.

2001          Presenter, "Non-profits and Community Empowerment." Talk given at the Lemp Neighborhood Summit. Saint Louis, MO.


## Research Experience

2015-Present    Contributing Analyst, Wikistrat.

2013-Present    Co-Founder & participant, Drone University.

2012-Present    Member, Board of Directors, Brave New Software.

2012-Present    Co-Founder & Steering Committee member, Open Internet Tools Project.

2010-Present    Founder and Principal, Commotion Wireless Project.

2009-Present    Co-Founder and Steering Group member, Measurement Lab.

2007-Present    Co-Founder and participant, Wireless Innovation Alliance.

2013-2016      Co-Founder and Advisory Council Member, Alliance for Affordable Internet.

2014-2015      Co-Founder & participant, Future of War Initiative, New America Foundation.

2012-2014      Technical Advisory Committee, FreedomBox Foundation.

2012-2014      Co-Founder & participant, OpenSpectrum.eu.

2009-2011      Co-Founder & participant, No Choke Points Coalition.

2007-2010      Research Director, Wireless Future Program of the New America Foundation.

2006-2010      Founder and Coordinator, Open Source Wireless Coalition.

2007            Institute for Communications Research "Media, Technology, and Culture Working Group."

2006-2007      Director of Municipal and Community Networking, Cooperative Association for Internet Data Analysis (CAIDA).

2004-2007      Telecommunications Fellow. Institute of Communications Research, University of Illinois, Urbana-Champaign.

2004-2006      Policy Analyst, Free Press.

# Sascha D. Meinrath

*Open Technology, Telecom Policy, Broadband Connectivity*

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|---|---|
| 2001-2003 | Consultant, Innovative Education Consulting, Inc. |
| 1998-2003 | Research Assistant, School Climate Research Team. Champaign, IL. |
| 1999-2000 | Research Assistant, DCFS-Community Collaboration. Funded by the Illinois Department of Children and Family Services. |
| 1998-2001 | Research Assistant, Partners for Progress. Funded by Partnership Illinois. |
| 1995-1997 | Research Assistant and Consultant, Depression and Adolescent Problem Behaviors: Gender-linked Pathways in the Development of Psychology. Funded by the W.T. Grant Foundation. |
| 1995 | Research Assistant, Drug Treatment Process Study. Funded by the Drug Policy Research Center, RAND. |
| 1991 | Research Assistant, the Boston University Polymer Center. |
| 1990 | Research Assistant, Boston University Biology Department. |

## Teaching Experience

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| 2016-Present | Full Professor, Pennsylvania State University. Spring 2016: Communications 487 -- Social Entrepreneurship and ICT4D. |
| 2015-Present | Full Professor, Pennsylvania State University. Fall 2015: Communications 484 -- Surveillance, New Media, & Digital Feudalism. |
| Misc. | Guest Lectured at: American University; Case Western University; Catholic University; Harvard University; International Institute for Information Technology; Massachusetts Institute of Technology; Ohio State University; Princeton University; Universidad de Monterrey; University of California, Santa Barbara; University of California, San Diego; University of Illinois, Urbana-Champaign; University of Illinois, Chicago; University of Maryland; University of Pennsylvania; Washington University in Saint Louis; Yale University. |
| 2004 | Coordinator, University of Illinois, Urbana-Champaign. Course Title: Political Performance and Social Action. |
| 1999-2002 | Organizer & participant-teacher, the School for Designing a Society. Course titles: Permaculture; Community Organizing for Social Change. |
| 1998 | Teaching Assistant, University of Illinois at Urbana-Champaign. Course title: Psychology 100 -- introductory psychology. |
| 1997 | Exploration Summer Program, Teacher and Residential Advisor. Course titles: |

Experimental Psychology and Environmental Issues.


## *Additional Experience*

2012-Present    Ashoka Fellow in Social Entrepreneurship.

2003-Present    Founder & President, Acorn Active Media Foundation.

2007    Member, National Advisory Committee, Broadband in Cities and Towns Conference.

2006-2007    Member, Illinois Arts Council.

2006    Planning Committee Member, Urbana Boneyard Arts Festival.

2005-2008    Co-Founder & President, The Ethos Group.

2005-2008    FreeNetworks.org Core Organizer.

2005-2007    Member, National Advisory Committee, Broadband in Cities and Towns Conference.

2001-2004    Graduate Assistant, University of Illinois Office of Volunteer Programs.

2000-2003    Division Representative, Psychology Department Graduate Student Organization.

2000-2001    National Biennial Planning Committee, Society for Community Research and Action, APA Division 27.

1999-2003    Departmental Steward, University of Illinois Graduate Employee Organization.

1997-1998    Backpacked through Eastern and Western Europe, Turkey.

1996-1997    Student Coordinator, Yale recycling program.

1992-1993    Backpacked through Western Europe and Northern Africa.


## *Community Engagement & Professional Service*

2016-Present    Founding Editor, Journal of Cyber Affairs, Penn State University.

2016-Present    President, Fourth Amendment Advisory Committee Steering Board.

2016-Present    Member, College of Communications Scholarship Committee, Penn State University.

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*Open Technology, Telecom Policy, Broadband Connectivity*

2016-Present    Member, Penn State University Security Collaboration Working Group.

2016-Present    Member, Advisory Board, 3TEC

2015-Present    Member, American Indian Policy Institute Advisory Board of Directors.

2015-Present    Advisory Council Member, Loomio.

2015-Present    Chairman of the Board, Bill of Rights Defense Committee.

2014-Present    Board Member, Bill of Rights Defense Committee.

2014-Present    Advisory Committee Member, Anti-Hate Speech Initiative at the Berkman Center.

2014-Present    Trustee, Awesome Foundation, Washington, DC Chapter.

2012-Present    Advisory Panel Member, Calyx Institute.

2015-2016    Member, Penn State Reads planning committee.

2015-2016    Board Member, Freedom to Connect Foundation.

2013    Summit Director, International Summit for Community Wireless Networks. October 2-5, 2013. Berlin, Germany.

2012    Summit Director, International Summit for Community Wireless Networks. October 4-7, 2012. Barcelona, Spain.

2010    Summit Director, International Summit for Community Wireless Networks.  August 12-15, 2010. Vienna, Austria.

2009    Host,  Beyond Broadband Access Summit. September 22-24, 2009. New America Foundation, Washington, DC.

2008-2012    Chairman, Board of Directors, Rural Mobile Broadband Association.

2008    Program Committee, Broadband Census for America Conference.

2008    Summit Director, International Summit for Community Wireless Networks. May 28-30, 2008. Washington, DC.

2007    Summit Director, National Summit for Community Wireless Networks. May 18-20, 2007. Columbia, MD.

2006    Organizer, One Web Day, Champaign, IL. September 22, 2006.

2006    Summit Director, National Summit for Community Wireless Networks. March 31-April 2, 2006. St. Charles, MO.

2006-2008    Grassroots.org Toolbox Advisor.

# Sascha D. Meinrath
*Open Technology, Telecom Policy, Broadband Connectivity*

2006-2008  Member, CompTIA Education Foundation Marketing Committee.

2006-2008  Vice President, Development. Community Technology Center Network (CTCnet).

2006-2008  Member, Telecenters America Project (TAP) Steering Committee.

2006-Present  Treasurer Emeritus, Urbana-Champaign Independent Media Center.

2005-2008  Member, State of Illinois Broadband Deployment Council.

2005-2008  Member, State of Illinois Rural Broadband Council.

2005  Scagaire Policy Group, Advisory Board Member.

2005  Coordinator, Community Wireless & Low-Power FM Radio Barnraising. Urbana, IL. November 11-13, 2005.

2005-2008  Member, Board of Directors, Community Technology Center Network (CTCnet).

2005-2007  Member, Advisory Committee, New America Foundation Wireless Futures Initiative.

2005  Coordinator, Community Wireless Emergency Response Initiative – providing emergency telecommunications following hurricane Katrina, Rita, and other disasters.

2005-2007  Member, Broadband in Cities and Towns Conference Planning Committee.

2004-2008  Member, Advisory Committee, Association for Community Networking.

2004  Summit Director, National Summit for Community Wireless Networks. August 20-22, 2004. Urbana, IL.

2003  Coordinator, Indymedia Summit. Held at the National Conference on Media Reform. November 8, 2003. Madison, WI.

2003-2007  Coordinator, Indymedia Growth in Africa Project. Transnational initiative to expand the Indymedia Network by establishing new Independent Media Centers in Sub-Saharan Africa.

2003-2006  Member, Board of Directors, WEFT 90.1 FM Champaign, Community Radio Station.

2003-2006  Co-founder & Treasurer, Independent Media Center, Urbana-Champaign.

2002  Co-founder and Treasurer, the Tactical Media Fund, International non-profit focusing on supporting grassroots media production in the Global South and in areas of extreme social and political conflict.

# Sascha D. Meinrath
*Open Technology, Telecom Policy, Broadband Connectivity*

| | |
|---|---|
| 2002-2006 | Treasurer, Global Indymedia Network. |
| 2000-2007 | Co-founder & Executive Director, Champaign-Urbana Community Wireless Network (CUWiN). |
| 2001-2006 | Treasurer, Urbana-Champaign Independent Media Center. |
| 2001 | Founder, The Public i Newspaper. |
| 2000-2009 | Member, Board of Directors, Urbana-Champaign Independent Media Center. |
| 2000 | Member, Board of Directors, Common Ground Food Co-operative (CGFC). |
| 1999-present | Member, Champaign County Living Wage Association. |
| 1998-present | Member, Common Ground Food Co-operative. |

## *Media Coverage*

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## Scholarly Affiliations

Internet Society, Washington, DC Chapter
PACTLAB. Department of Speech Communications, UIUC
Community Informatics Research Network
Global Telecentre Alliance
International Communications Association
Journal of New Media & Society (Reviewer)
National Communications Association
Society for the Psychological Study of Social Issues (APA Division 9)
Society for Community Research and Action (APA Division 27)
Society for the Study of Social Problems
The Yale Psychological Society
The Elizabethan Club of Yale University
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