

CURRICULUM VITAE

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Born: December 27, 1953
Okmulgee, Oklahoma

EDUCATION

Ph.D. Princeton University. Sociology. 1982.
M.A. Princeton University. Sociology. 1980.
B.A. University of Kansas. Summa Cum Laude. 1977.
Honors: Sociology, Philosophy, English
University of Stirling, Scotland. 1973-1974.

CURRENT POSITIONS

Professor of Sociology. Louisiana State University 1995
Director, *LSU Video Ethnography Laboratory* 2005-
Executive Director, *Ethnografilm Festival*, Paris, France 2013-
Director, *Fringe Performance Archive*, National Library of Scotland 2009-
Director, *Hurricane Katrina Archive*, Louisiana State Museum 2005-

PAST POSITIONS

Chair, Sociology, LSU 2010-2013
Program Officer, *Society for Social Studies of Science*, 1987-2021
Director of Graduate Studies, LSU, 1999-2006
1988 Associate Professor, LSU
1982 Assistant Professor, LSU
1987-2013 Secretary/Treasurer, Society for Social Studies of Science
1974 Gandy Dancer, British Rail, Falkirk Branch

Visiting

1995 Faculty of Management & Organization. University of Groningen, Netherlands
1988-89 Science Studies Unit, University of Edinburgh, Scotland

BOOKS

Video Ethnography in Practice. Wesley Shrum and Gregory Scott.
Sage Publications. 2017.

Structures of Scientific Collaboration. Wesley Shrum, Joel Genuth, and Ivan Chompalov.
MIT Press. 2007.

Past, Present, and Future of Research in the Information Society. Edited by Wesley Shrum,
Keith Benson, Wiebe Bijker, and Klaus Brunnstein. New York: Springer. 2007.

Information Society and Development: The Kerala Experience.
Edited by Antony Palackal & Wesley Shrum. Rawat Books. 2007.

Vivarasmoothavum vikasanavum – keralathinte anubhavapadangal (Malayalam)
Palackal, Antony and Shrum, Wesley. Kozhikode: Olive Publications. 2007.

Fringe and Fortune: The Role of Critics in High and Popular Art.
Princeton University Press. 1996.

Annotated Bibliography of Science and Technology in Less Developed Countries.
Scarecrow Press. 1995. W. Shrum, Carl Bankston, and D. Stephen Voss.

Organized Technology: Networks and Innovation in Technical Systems.
Purdue University Press. 1985.

ARTICLES

“Going Virtual: Academic Conferences in a COVID-19 Age.” Leandro Medina and Wesley Shrum.
First Monday. Forthcoming.

“The Burden of Elders: Anxiety, Depression, and Personal Networks in Two African Slums.”
W Shrum et al. Journal of Nervous and Mental Disease. Forthcoming.

“Politics and Trust in Ebola Vaccine Trials: The Case of Ghana.” 2020. John Aggrey and W.
Shrum. Politics and the Life Sciences 39(1): 38-59.

“Who’s Afraid of Ebola? Epidemic Fires and Locative Fears in the Information Age.” 2020. W.
Shrum et al. Social Studies of Science 50(5): 707-727.

"Bounded Solidarity and Mobile Technology: The Decline of Core Networks in South India." 2019. Jiabin Fan, Oliver Garretson, Antony Palackal, Paige Miller, W. Shrum. Sociological Bulletin 69(2): 191-214.

"On Mistrust in Science and Politics: The Zika Outbreak in Mexico." 2019. Leandro Medina, Ana Pandal, W. Shrum. Mexican Review of Sociology 34 (96): 205-238.

"Chick: Giving, Development Aid, and Income Generation for Disability in Kenya." 2018. Journal of Video Ethnography 4(1) Film #2. <http://videoethno.com>

"The Making of Chick: An Essay on Giving." 2018. W. Shrum. Online essay published by the Filmmaking Institute of the Netherlands. <http://cinesud.nl>

"When Family Replaced Friendship: Mobile Communication and Network Change in Kenya." 2018. Oliver Garretson, Jiabin Fan, Paul Mbatia, Paige Miller, and W. Shrum. Sociological Forum.

"Has the Internet Reduced Friendship? Scientific Relationships in Ghana, Kenya, and India, 1994-2010." 2017. W. Shrum, Antony Palackal, Dan-Bright Dzorgbo, Paul Mbatia, Mark Schafer, Paige Miller, Heather Rackin. Science, Technology, and Human Values 2017.

"The Evolution of Ghana Internet Cafes 2003-2014." 2017. Matthew LeBlanc and W. Shrum. Information Technology for Development <http://dx.doi.org/10.1080/02681102.2016.1263594>

"Network Decline in the Internet Era: Evidence from Ghana, Kenya, and India, 1994-2010." 2016. W. Shrum, Antony Palackal, Dan-Bright Dzorgbo, Paul Mbatia, Mark Schafer, Paige Miller, Heather Rackin. International Review of Social Research 6(4): 163-171.

"Access to ICT and Research Output of Agriculture Researchers in Kenya." 2016. Mark Schafer, W. Shrum, Paige Miller, Paul Mbatia, Antony Palackal, Dan-Bright S. Dzorgbo. Science, Technology, and Society 21(2): 250-270. doi: 10.1177/0971721816640627

"Perceptions of the Research Climate in Universities and National Research Institutes: The Role of Gender and Bureaucracy in Three Low-Income Countries." 2015. Miller, Paige, Heather Rackin, W. Shrum, Mark Schafer, and Antony Palackal. Great Plains Sociologist 25: 6-35.

"New Directions in Public Engagement: Ethnografilm and the Journal of Video Ethnography." 2015. W. Shrum and Greg Scott. Visual Ethnography 4 (1): 129-136.

"Development Aid: A New Course for Science and Technology Studies." 2015. W. Shrum. Science, Technology, and Human Values

"Social Change in the Scientific Community of Kerala in the Internet Era". 2015. In P.K. Jain,

Hildrun Kretschmer, Debal C. Kar, Praveen Babbar and Akash (eds.) *Bibliometrics Data and Impact Management in Information Science*. Delhi: Bookwell Publishers.

Ynalvez, M.A., Shrum, W.M., 2015. Science and Development. In: James D. Wright (ed.), *International Encyclopedia of the Social & Behavioral Sciences*, 2nd edition, Vol 21. Oxford: Elsevier. pp. 150–155.

“Visionary Sociology and Academic Recognition.” 2015. *Footnotes* (Newsletter of the American Sociological Association.) June 2015.

“Social Structure and the Internet: An Organizational Network Analysis of Kerala Science, 2000-2010.” 2014. Rackin, Heather, Antony Palackal, Paige Miller, and Wesley Shrum. 2014. *Kerala Sociologist* 42(2): 135-152.

“Visionary Sociology: Problems of Public Sociology and Audiovisual Solutions.” (2014) W. Shrum and Lucas Castle. *American Sociologist* 45: 412-431. DOI 10.1007/s12108-014-9214-0

“What Happened to the Internet? Scientific Communities in Three Low Income Areas, 2000-2010.” (2014) W. Shrum, Antony Palackal, Dan-Bright Dzorbo, Paul Mbatia, Mark Schafer, Paige Miller. *Perspectives on Global Development and Technology* 13: 301-331.

“Gendered Assessments of the Research Climate in Ghana, Kenya, and Kerala India: Does Organizational Structure make a Difference?” 2014. Miller, B. Paige, Antony Palackal, Mark Schafer, and Wesley Shrum. *Sociological Imagination* 50(2): 80-104.

“What Caused the Flood? Controversy and Closure in the Hurricane Katrina Disaster.” 2014 *Social Studies of Science* 44(1): 1-33. (8th most downloaded article in 2014; 3rd most downloaded article in 2015; 2nd most downloaded article in 2016).

“Gender, ICTs, and Productivity: A Panel Study.” 2012. Miller, B. P., Ricardo B. Duque, and W. Shrum. (2012). *Science, Technology, and Human Values* 37(1): 30-63.

“Isolated in a Technologically Connected World? Changes in the Core Professional Ties of Female Researchers in Ghana, Kenya, and Kerala.” 2012. Paige Miller and W. Shrum. *Sociological Quarterly* 53: 143-165.

“Kerala’s Changing Technological Environment: Tracking ICT Diffusion Over Twenty Years.” 2012. Paige Miller, Antony Palackal, and W. Shrum. Pp. 1017-1024 in *Introduction to Kerala Studies*. J.V. Vilanilam, Antony Palackal, and Sunny Luke (eds.). International Institute for Scientific & Academic Publishing.

"Is Internet Use Associated with Fewer Problems in Collaboration? Evidence from the Scientific Community in Chile." 2012. Rick Duque, Paige Miller, W. Shrum, Omar Barriga, and G. Henriquez. Science Communication 34(5): 642-78.

"The Gender Digital Divide in the Research Sectors of Ghana, Kenya, and Kerala: Are Women More Connected Over Time?" 2011. Paige Miller and W. Shrum. Gender, Technology, and Development 15(1): 25-52.

"Professional Networks, Scientific Collaboration, and Publication Productivity in Resource-Constrained Research Institutions in a Developing Country." 2011. Marcus Ynalvez and Wesley Shrum. Research Policy 40(2): 204-216.

"Patterns of Visitation: Site Visits and Evaluation in Developing Areas." 2011. Antony Palackal and W. Shrum. Sociological Bulletin 60(2): 327-45.

"Mobile Phones and Core Network Growth in Kenya: Strengthening Weak Ties." 2011. W. Shrum, Paul Mbatia, Antony Palackal, Dan-Bright Dzorbo, Ricardo B. Duque, Marcus Ynalvez. Social Science Research 40: 614-625.

"Are Mobile Phones Changing Social Networks? A Longitudinal Study of Core Networks in Kerala." 2011. Antony Palackal, Paul Mbatia, Dan-Bright Dzorbo, Marcus Ynalvez, Rick Duque, W. Shrum. New Media and Society 13(3): 391-410.

"Collaborationism." 2010. W. Shrum. Pp. 247-258 in Collaboration in the New Life Sciences. Edited by John Parker, Nikki Vermeulen, and Bart Penders. Ashgate Press.

"Negotiating Neutrality in Controversy: Engineering Studies After Hurricane Katrina" 2010. W. Shrum. Engineering Studies 2(2): 109-124.

"Accountability and Inaction: NGOs and Resource Lodging in Development." 2010. Matthew Harsh, Paul Mbatia, and Wesley Shrum. Development and Change 41(2): 253-278.

"Internet Reagency: The Implications of a Global Science for Collaboration, Productivity, and Gender Inequity in Developing Areas." 2010. Miller, B. P., M. Ynalvez, R. B. Duque, M. Anderson, R. Sooryamoorthy, A. Palackal, D. Dzorbo, P. Mbatia & W. Shrum. In International Handbook of Internet Research, edited by Jeremy Hunsinger, Matthew Allen, and Lisbeth Klastrup. The Netherlands: Springer.

"Outer Space of Science: A Video Ethnography of Reagency in Ghana." 2010. Wesley Shrum, Ricardo B. Duque, and Marcus Ynalvez. Geographies of Science. (Knowledge & Space, Volume 3.) Edited by Peter Meusbarger, David Livingstone, and Heike Joens. Springer.

“Shaping Research in Developing Areas.” Marcus Ynalvez, Rick Duque, and W. Shrum. In World Wide Research: Reshaping the Sciences and the Humanities in the Centure of Information. Edited by William Dutton and Paul Jeffries. 2009. MIT Press.

“International Graduate Science Training and Scientific Collaboration.” Marcus Ynalvez and W. Shrum. 2009. International Sociology 24: 870-901.

“Internet Practice and Professional Networks in Chilean Science: Dependency or Progress.” 2009. Richard Duque, W. Shrum, Omar Barriga, G. Henriquez. Scientometrics 8(1):239-263.

“Untangling the Technology Cluster: The Effects of Mobile Phone and Email Use on the Location of Social Ties.” 2008. R. Sooryamoorthy, B. Paige Miller, W. Shrum. New Media and Society 10 (5): 729-749.

"International Graduate Training, Digital Inequality and Professional Network Structure: An Ego-Centric Social Network Analysis of Knowledge Producers at the "Global South." 2008. Marcus Ynalvez and Wesley Shrum. Scientometrics Vol. 76 No. 2.

“Aamukham” in Vivarasmooohavum vikasanavum – keralathinte anubhavapadangal (Malayalam) 2007. Antony Palackal & W Shrum. Kozhikode: Olive Publications. Pp. 11-32

“Vikaswaralokathile e-science: arivinte ulpadanavum vikasana ghadanakalum” (Malayalam) 2007. Antony Palackal & W Shrum. (E-Science in a Developing World: Knowledge Production and Developmental Structures) in Vivarasmooohavum vikasanavum – keralathinte anubhavapadangal (Malayalam) (Information Society and Development – Lessons from Kerala Experience). Kozhikode: Olive Publications. Pp. 225-248.

“Learning from the Past, Present, and Future.” Pp. 1-11 in Past, Present, and Future of Research in the Information Society. Edited by Wesley Shrum, Keith Benson, Wiebe Bijker, and Klaus Brunstein. New York: Springer. 2007.

“Research Process and Connectivity in the Information Society.” R. Sooryamoorthy , Mbatia, Johnson, Okwach, Schaffer, Smith, Dryden, Hu, Bijker, and Shrum. Past, Present, and Future of Research in the Information Society. Edited by Wesley Shrum, Keith Benson, Wiebe Bijker, and Klaus Brunstein. New York: Springer. 2007.

“Film and Video in Qualitative Research.” W. Shrum and Ricardo Duque. The Encyclopedia of Qualitative Research. Edited by Lisa Givens. Newbury Park: Sage. 2008.

“Lessons of the Lower Ninth: The Methodology and Epistemology of Video Ethnography.” 2007. W. Shrum, Ricardo Duque, & Marcus Ynalvez. Technology in Society 29 (2): 215–225.

“Does the Internet Promote Collaboration & Productivity? Evidence from the Scientific Community in South Africa.” 2007 R. Sooryamoorthy and W. Shrum. Journal of Computer Mediated Communication 12(2), article 20.

“International Training and the Digital Divide: Computer and Email Use in the Philippines.” 2006. Marcus Ynalvez and W. Shrum. Perspectives on Global Development & Technology 5 (4): 277-302.

“Scientific Collaboration and the Kerala Model: Does the Internet Make a Difference?” 2007. Sooryamoorthy, Radhamany, Ricardo B. Duque, Marcus Antonius Ynalvez, and Wesley Shrum Journal of International Development 20 April 2007

“Circumvention and Social Change: ICTs and the Discourse of Empowerment.” 2007. Meredith Anderson and W. Shrum. Women’s Studies in Communication 30(2): 229-53.

“Internet Equalizer? Gender Stratification and Normative Circumvention in Science.” 2007. Palackal, Antony, Meredith Anderson, B. Paige Miller, W. Shrum. Indian Journal of Gender Studies 14 (2): 231-257.

“Gender and Science: Has the Internet Reduced Inequality?” 2006. Miller, B. Paige, R. Sooryamoorthy, Meredith Anderson, Antony Palackal, & W. Shrum. Social Science Quarterly 87 (3): 679-689.

“Hurricane Stories, From Within.” 2007. Social Studies of Science

“Has the Internet Globalised Science? Friendship Works Better” 2006. Science and Public Affairs March 9.

“Gender Stratification and E-Science: Can the Internet Circumvent Patrilocality?” 2006. Antony Palackal, Meredith Anderson, B. Paige Miller, W. Shrum. New Infrastructures for Knowledge Production: Understanding E-Science. Edited by Christine M. Hine.

“Social Engineering of the Internet in Developing Areas.” 2005. W. Shrum. Pp. 213-221. Education and the Knowledge Society: Information Technology Supporting Human Development. Edited by Tom J. van Weert. Boston: Kluwer Academic Publishers. (Also published in "IFIP International Federation for Information Processing" <http://dx.doi.org/10.1007/0-387-23120-X> 19)

“Reagency of the Internet, or, How I Became a Guest for Science.” 2005. W. Shrum. Social Studies of Science 35 (5): 723-54.

"Digital Video as Research Practice: Methodology for the New Millennium." 2005. Shrum, W., Ricardo B. Duque, and Tim Brown. Journal of Research Practice 1 (1): M4.

"Internet Indiscipline: Two Approaches to Making a Field." 2005. The Information Society 21(4): 273-276.

"Collaboration Paradox: Scientific Productivity, the Internet, and Problems of Research in Developing Areas." 2005. Ricardo Duque, Marcus Ynalvez, R. Sooryamoorthy, Paul Mbatia, Dan-Bright Dzorgbo, W Shrum. Social Studies of Science 35 (5): 755-85.

"When Do Scientists 'Adopt' the Internet? Dimensions of Connectivity in Developing Areas." 2005. Ynalvez, Marcus Ricardo B. Duque, R. Sooryamoorthy, Paul Mbatia, and W Shrum. Scientometrics 63 (1): 39-67.

"Is Kerala Becoming a Knowledge Society? Evidence from the Scientific Community" 2004. R. Sooryamoorthy and Wesley Shrum. Sociological Bulletin 53(2): 207-221.

"Science and the Committee Process: The Presentation of the Scientific Self." 2004. Social Studies of Science 34(3): 427-32.

"Serious Crimes in Urban Neighborhoods: Is There a Race Effect?" 2004. Edward Shihadeh and W. Shrum. Sociological Spectrum 24(4): 507-533.

"Gender and Science in Development: Women Scientists in Ghana, Kenya, and India." 2004. Patricia Campion and Wesley Shrum. Science, Technology, and Human Values 29 (4): 459-485.

"Ceremonial Disrobement and Moral Choice: Consumption Rituals at Mardi Gras." 2004. W. Shrum. Pp. 39-58 in Contemporary Consumption Rituals: A Research Anthology. Edited by Cele C. Otnes and Tina M. Lowrey. Mahwah, N.J.: Lawrence Erlbaum Associates.

"In Memoriam: David Edge." 2003. Geoffrey Bowker, Aant Elzinga, Mary Frank Fox, Bruno Latour, Trevor Pinch, Wes Shrum, Stephen Barr. Social Studies of Science 33(2): 189-195.

"Kerala Connections: Will the Internet Affect Science in Developing Areas?" 2002. Davidson, Theresa, R. Sooryamoorthy, and W. Shrum. The Internet in Everyday Life. Barry Wellman and Caroline Haythornthwaite (eds.). Blackwell.

"Environmental Attitudes of Researchers in Developing Countries." 2002. Patricia Campion and Wesley Shrum. Journal of African and Asian Studies 37 (1): 17-42.

"The Organization of Scientific Collaborations." 2002. Ivan Chompalov, Joel Genuth, and W. Shrum. Research Policy 31: 749-767.

"Trust, Conflict, and Performance in Scientific Collaborations." W. Shrum, Ivan Chompalov, and Joel Genuth. 2001. Social Studies of Science 5: 681-730.

"Science and Development." 2001. W. Shrum. International Encyclopedia of the Social and Behavioral Sciences. Edited by Neil Smelser and Paul Baltes. Pp. 13607-13610.

"How Experiments Begin: The Formation of Scientific Collaborations." 2000. Joel Genuth, Ivan Chompalov, and W. Shrum. Minerva 38: 311-348.

"The Fringe of Fortune: Cultural Hierarchy in the Long Run." 2001. Trends and Strategies in the Arts and Cultural Industries Edited by K. Ernst, M. Halbertsma, S. Janssen, and T. Ijdens. Rotterdam: Barjesteh and Co.

"We Were the Unabomber." Wesley Shrum. 2001. Science, Technology, and Human Values 26(1): 90-101.

"Science and Story in Development: The Emergence of Non-Governmental Organizations in Agricultural Research." W. Shrum. 2000. Social Studies of Science 30(1): 95-124.

"Are Scientists in Developing Countries Isolated?" 2000. Wesley Shrum and Patricia Campion. Science, Technology, and Society 5(1): 1-34.

"Knowledge, Democratization, and Sustainability: The "Kerala Model" of Scientific Capacity Building." 2000. Wesley Shrum and Sundara R. R. Iyer. Pp. 157-177 in Govindan Parayil (ed.), Kerala: The Development Experience : Perspectives on Development and Sustainability. London: Zed Books.

"Institutional Collaboration in Science: A Typology of Technological Practice." Ivan Chompalov and Wesley Shrum. 1999. Science, Technology, and Human Values 24 (3):

"Private and Collective Protection in Urban Areas." John Kilburn and Wesley Shrum. 1998 Urban Affairs Review 33(6): 790-812.

"A Social Network Approach to Analyzing Research Systems for Sustainable Agricultural Development: Results from a Study of Kenya, Ghana, and Kerala (India)." Wesley Shrum. International Service for National Agricultural Research (ISNAR). Briefing Paper #36. ISSN 1021-2310. August, 1997.

"View From Afar: 'Visible' Productivity of Scientists in the Developing World." W. Shrum. 1997. Scientometrics 40: 215-35.

"Capacity Building in Science: The Case for Kerala." International Centre for Kerala Studies Newsletter 1997.

"Methodology for Studying Research Networks in the Developing World: Generating Information for Science and Technology Policy." 1997. W. Shrum and Jack Beggs. Knowledge and Policy 9(4): 62-85.

"Ritual Disrobement at Mardi Gras: Ceremonial Exchange and Moral Order." W. Shrum and John Kilburn. 1996. Social Forces 75(2):423-58.

This research has been the subject of voluminous press coverage, from Playboy to Arthur Hardy's Guide to Mardi Gras to PBS News Hour (2014), Times Picayune and the Reveille as well as a blog on the use of SAS software for the analysis!

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"Science and Technology in Less Developed Countries." W. Shrum and Yehouda Shenhav. 1995. Pp. 627-651 in Handbook of Science and Technology Studies. Edited by Sheila Jasanoff, Gerald Markle, James Petersen, and Trevor Pinch. Thousand Oaks: Sage.

"'Goodness' Concepts in the Study of Organization: A Longitudinal Survey of Four Leading Journals." Yehouda Shenhav, W. Shrum, and Sigal Alon. Organization Studies 15(5): 745-66. 1994.

"Organizational and Geopolitical Approaches to International Science and Technology Networks." W. Shrum and Carl Bankston. Knowledge and Policy 6(3/4):119-133. Fall/Winter 1993-1994.

"Critics and Publics: Cultural Mediation in Highbrow and Popular Performing Arts." W. Shrum. American Journal of Sociology 97(2): 347-75. September, 1991.

"Status Incongruence Among Boundary Spanners: Structure, Exchange, and Conflict." W. Shrum. American Sociological Review 55(4): 496-511. August, 1990.

"Organizational constructs in the assembly of technological knowledge." W. Shrum and Joan Morris. Theories of Science In Society Thomas Gieryn and Susan Cozzens (eds.). Indiana University Press. 1990.

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"Reputational status of organizations in technical systems." W. Shrum and Robert Wuthnow. American Journal of Sociology 93(4):882-912. January, 1988.

"Friendship in School: Gender and Racial Homophily." W. Shrum, Neil Cheek, Sandra Hunter. Sociology of Education 61(4): 227-39. October, 1988.

"Network analysis in the study of science and technology." W. Shrum and Nicholas Mullins. Pp. 107-43 in Handbook of Quantitative Studies in Science and Technology 1988. Elsevier Science Publishers. Anthony van Raan (ed.).

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"Social structure during the school years: onset of the degrouping process." W. Shrum and Neil Cheek. American Sociological Review 52(2):218-223. April, 1987.

"Are 'science' and 'technology' necessary?: the utility of some old concepts in contemporary studies of the research process." W. Shrum. Sociological Inquiry 56(3): 324-340. Summer, 1986.

"Macrostructure in technological fields: a blockmodeling approach." W. Shrum. Social Indicators in the System of Science and Technology Policy. Moscow: Progress Publishers, 1986.

"Quality judgments of technical fields: bias, marginality, and the role of the elite." W. Shrum. Scientometrics 8(1-2): 35-57. September, 1985.

"The 'Collectivization of Science'." W. Shrum. European Association for the Study of Science and Technology Newsletter 4(1):5-8. February, 1985.

"The organization of technology in advanced industrial society: a hypothesis on technical systems." W. Shrum, Robert Wuthnow, and James Beniger. Social Forces 64(1): 46-63. September, 1985.

"Critical electoral success and black voter registration: an elaboration of the voter consent model." Wayne Parent and W. Shrum. Social Science Quarterly 66(3): 695-703. September, 1985.

"The structure of technical systems: a blockmodeling approach to the analysis of multisectoral, interorganizational networks." W. Shrum. Proceedings of the Conference on New Directions in the Study of Science, Technology, and Society. Varna, Bulgaria, 1984.

"Scientific specialties and technical systems." W. Shrum. Social Studies of Science 14(1): 63-90. February, 1984. (Chinese translation 1986)

"The organizational context of public interest science." W. Shrum. Technology In Society 6(4): 299-312. 1984.

"Knowledge workers as a New Class: Structural and ideological convergence among professionals and managers." Robert Wuthnow and W. Shrum. Sociology of Work and Occupations 10(4): 471-487. November, 1983.

"Religiosity and marital instability: Change in the 1970's?" W. Shrum. Review of Religious Research 21(2): 135-147. Spring, 1980.

"Designing a survey of information and favor exchange networks among regional, state, county, and municipal levels of government." 1979. James Beniger, W. Shrum, Thomas Ash, Jerome Lutin. Proceedings of the American Statistical Association. Section on Survey Research Methods, pp. 182-187.

ACADEMIC MOVIES

[Happy Valley](#). 2021. Rift Valley, Kenya.

A surprising debate over the most notorious group of colonials in the history of Kenya, or any colonized country, told by a third generation white settler and a Kenyan Professor of Economics at the University of Nairobi

[No Page for Dalits](#). 2021. Kerala, India.

[Bayou Cirque](#). 2021. Baton Rouge, Louisiana.

[Pioneer Pizza](#). 2020. Rift Valley, Kenya.

[How to Make Absinthe](#). 2019. Prague, Czech Republic.

[Kitty Choice](#). 2019. Baton Rouge, Louisiana.

[The Black Cat Guide to Absinthe](#). 2019. Hollywood.

[Lelouche Loves Paris](#). 2019. Paris, France.

[Training Day Kenya](#). 2019. Nairobi, Kenya.

Baboons.

[Authenticity: Five Paths of Ayurveda](#). 2019. Trivandrum, Kerala, India.

Five thousand years ago in India, medicines were prepared with green plants, herbs, and minerals; ancient manuscripts were preserved on bark and stone. This was Ayurveda, the “knowledge for long life,” the oldest healing system in the world. Yet throughout its history, practitioners have struggled to achieve “authentic” ayurvedic practice. *Authenticity (18’41”)* presents five institutions representing contemporary forms of treatment and philosophy. From a modern medical school, through tourist resorts, spiritual centers, and panchakarma treatments, to the oldest center in the world, this film examines the multiplicity of practices in contemporary Kerala, providing audiences an overview of Ayurveda in the modern world. Authenticity may be realized in a multiplicity of ways.

[Fossil Finding](#). 2019. Lomekwi, Kenya.

This series of educational videos was produced by the LSU Video Ethnography Laboratory in Lomekwi (northwest Kenya) in association with the *West Turkana Paleo Project* and the National Museums of Kenya to teach fossil pattern recognition in schools (K-12).

[Bounce](#). 2018. Directed by Jahaan Chandler. Edited by Wesley Shrum.

Three bouncers at the Maison club on Frenchmen Street in New Orleans explore the social organization of bouncing and the informal structure of club life.

[Chick](#). 2017. Rift Valley, Kenya.

NGOs for the Disabled in Kenya.

[Light for Global Understanding](#). 2016. Paris, France.

Produced at the request of the International Steering Committee for the International Year of Global Understanding. It was made in cooperation with the Ethnografilm Festival (Paris, France), the International Social Science Council, and the Society for Social Studies of Science.

[Video Ethnography in Practice](#). 2017. Wesley Shrum and Greg Scott. Produced by Brella Productions in conjunction with the new textbook on video ethnography.

[Light Years](#). 2015.

Produced at the request of the International Steering Committee for the International Year of Light. It was made in cooperation with the Ethnografilm Festival (Paris, France), the International Social Science Council, and the Society for Social Studies of Science. January, 2015 presentation at UNESCO, Paris and screened at the closing ceremony in Merida, Mexico. Selected for permanent inclusion in the International Year of Light catalogue at Cultural TV Channel from the National Autonomous University of Mexico and the Museum of Light in Mexico City.

Selected film Festivals: Amarcord Arthouse Television & Video Fest; Baton Rouge Horror Film Festival; Boomtown Film and Music Festival; Comme Il Faut International Film Festival; Cut to the Chase Film Festival; Dada Saheb Phalke Film Festival Direct Short Online Film Festival; Fantasmagorical Film Festival; Fargo Film Festival; Geek Out Film Fest; Heritage Film Festival; Los Angeles CineFest; Southeast Online Film Fest; The Strange Film Awards; #TOFF-The Online Film Festival; WorldFest-Houston International Film & Video Festival; WideScreen Film and Music Video Festival.

Remi Award. Worldfest International Film and Video Festival (Houston)
Fantasmagorical Film Festival. Winner, Best Short (Horror) Film.

[Women of the Storm](#). 2015. Edited, directed, and produced. Broadcast premiere on WLAE New Orleans in February. Broadcast on public television, WLAE, WYES New Orleans for the tenth anniversary of Hurricane Katrina.

Selected Film Festivals: Global Independent Film Awards. Nominated for Best Short Doc, Best Editing, Humanitarian Award, Mother Earth Environmental Award, Just Film Awards. Winner, Best Documentary 2015; "Women in Leadership" Selection, 2015;

Gwinnett International Film Festival, 2015; Global Independent Film Awards Best Short Doc: Gold Medal; Best Editing: Gold Medal; Environmental Award: Silver Medal
State of the Coast Conference, New Orleans, June 2016; Finalist, DOSHIMA Award (Documentary and Short International Film Awards, Jakarta, Indonesia).

[Not Heathers](#). 2013. Baton Rouge, Louisiana. Re-edited footage.

Norman Hollyn, then President of the *University Film and Video Association*, welcomed to Louisiana State University with a re-edited short version of his cult film *Heathers*.

[Brother Time](#). 2012. Feature length documentary on ethnic conflict in Kenya.

After the Kenyan elections of December 2007, outsiders were stunned when more than 1100 people were massacred in tribal clashes. *Brother Time* is a story of the relationship between two neighbors, whose friendship turns to conflict as ethnic passions threaten to engulf them. Struggles over land and power going back to colonial times are crystallized during the voting, when allegations of rigging erupt into widespread violence. We follow Wainaina, an agricultural technician in the Rift Valley, an area traditionally claimed by another tribe. As he journeys home with an elder, he recounts how his neighbor “rose against me, with bow and arrow.” He is counseled to forgive, as a Christian, and treat all men as brothers. Told entirely in the words of the Kenyans who lived it, the film graphically depicts this startling historical episode, when it was “not the brother time” and offers hope that ethnic divisions can be transcended in a new world.

[Outer Space of Science](#). 2007.

This movie examines the problems of reagency in Ghana through sequences featuring the difficulties of an Internet connectivity project in Ghana from 2003 through 2004. It was produced for the “Geographies of Science” workshop in Heidelberg, Germany.

[Global Scientific Challenges: Collaboration and Cooperation](#). 2007.

This 20 minute video summarizes discussions on transdisciplinary collaboration and international cooperation at the Lindau meeting of the International Foundation for Science (ICSU). http://www.icsu.org/10_icsu75/75ANNIV_Young_mov.html

[Question Everything](#). 2004.

Teaser for a proposed reality quiz show featuring scientists and professors proposing projects to a live studio audience that selects proposals for funding based on their public interest.

[Before the Horse](#). 2003.

This movie deals with the difficulties of doing development work in the context of India, Kenya, and Ghana. Internet connectivity has been a major initiative of the international aid community since the 1990s. Yet most universities and research institutes still do not

have “connectivity” in the ordinary sense. Subtitled “An Essay on Paragraphs Seven, Ten, and Twenty Three of The World Summit Plan of Action,” Internet connectivity is viewed as a potentially useful initiative, but subject to many of the same problems that have plagued past development initiatives in Asia and sub-Saharan Africa. Filmed in Kerala (India), Kenya, and Ghana.

Before the Horse was screened three times at the World Summit on the Information Society (Phase I, Geneva, December 2003): (1) Role of Science in the Information Society (CERN). (2) Information Society film screening (ICT4D). (3) Engineering the Knowledge Society (International Federation for Information Processing).

[After the Fact](#). 2005.

The sequel to “Before the Horse.” Phase I of the World Summit on the Information Society was intended to set an agenda for action, while Phase II (Tunis, Tunisia 16-18 Nov 2005) was intended to implement and report on that agenda. The time frame was short and the complexity of problems relating to the digital divide was immense. Filmed in Kenya and Ghana. Screened twice at the World Summit on the Information Society (Phase II, Tunis, November 2005).

[After Katrina](#). 2005. In the first week after Hurricane Katrina, this film features survivors of the hurricane and New Orleans’ Ninth Ward.

[Pennukanal for the Perplexed](#). 2004.

A visual essay of a traditional south-Indian ritual. “Girl-Seeing”—an event when the family of the groom views the prospective bride in person. Filmed at Loyola College of Social Sciences, Trivandrum, Kerala.

Trilogy on Development Tourism

This is a series of three movies on development tourism, beginning with the [Golemari](#) in the summer of 2003, and continuing with two new episodes in 2004: [Dinner with Domingo](#) and [Flip-Flopped](#). This series of three video essays was first screened at the annual conference of the Society for Social Studies of Science at the Ecole des Mines, Paris, France, August, 2004.

[Golemari](#). 2003. When you place your order at a restaurant in the developing world, you don’t always get what you want. What happens? Original title: “Expat Freakout.”

[Dinner with Domingo](#). 2004. The expat, discouraged and jaded, is stalked by an incompetent con-artist, who attempts a “Nigerian Scam” in person. Not an easy sell.

[Flip-Flipped](#). 2004. Two well-meaning donors arrive in Nairobi with 200 pairs of flip-flops for African children. Will they get there? It all depends on “administrative fees.”

[Ritual Disrobement at Mardi Gras](#). 2003. First screened at Conference on Holidays as a Seedbed of Virtue. Washington, March 2003.

Other Films

These films were directed by others, on which I had producer or editing roles.

Abandominium. 2021. Chicago, Illinois. Associate Producer. Directed by Greg Scott.

Promised Land, Broken Promises. 2014. Produced and shot with Director Antony Palackal.

Computing Cultures. 2016. Associate Producer. Matthew Harsh, Director.

PRESENTATIONS

“The Social Life of Covid19: Responses to a Pandemic in a Context of Uncertainty and Distrust.” Paige Miller and W. Shrum. 2021 Annual Meeting. Midwest Sociological Society.

“Epidemic Uncertainties and the construction of risk in emerging infectious disease (EID) epidemics. The case of Ghana.” John Aggrey and Wesley Shrum. African Studies Association 2021 Annual Meeting.

“Authenticity in Ayurvedic Medicine.” August, 2020. W. Shrum. Prague Annual Meeting, Society for Social Studies of Science.

“Smart Phone Usage, Social Networks, Food Choices, and Well-Being in Urban and Rural Kenya.” Mark Schafer and W. Shrum. August, 2020. W. Shrum. Prague Annual Meeting, Society for Social Studies of Science.

“The Burden of Elders: Anxiety, Depression, and Personal Networks in Two African Slums.” W. Shrum et al. November, 2020. Annual Meeting, Washington, DC. African Studies Association.

2010-2019

“Disease as a site of trust and control in vaccine trials.” September, 2019. John Aggrey and W. Shrum. Annual Meeting, Society for Social Studies of Science.

“Lives in African Science: Boundary-work in Careers of Natural Science Researchers in Kenya.” September, 2019. Matthew Harsh and W. Shrum. Annual Meeting, Society for Social Studies of Science.

“Organic Agriculture's Quest for Legitimacy in Kenya.” September, 2019. Mark Schafer and W. Shrum. Annual Meeting, Society for Social Studies of Science.

“Bounded Solidarity and Mobile Technology: The Decline of Core Networks in Kerala.” September, 2019. Jiabin Fan and W. Shrum. Annual Meeting, Society for Social Studies of Science.

“Digital Inclusion and Developmental Paradox - The Case of a Developing Region.” September, 2019. Antony Palackal and W. Shrum. Annual Meeting, Society for Social Studies of Science.

“Ethnografilm and Filmmaking in STS.” 2018. Annual meeting of the Society for Social Studies of Science. Sydney, Australia.

“Mobile phones in Africa: Evidence from Kenya and Ghana.” 2018. STS in Africa Workshop. Sydney, Australia.

“Constraints and Opportunities for Professional Conferences in Sub-saharan Africa: A Modest Proposal.” 2018. Annual meeting of the Society for Social Studies of Science. Sydney, Australia.

“Sources of information in times of scientific uncertainty: an exploratory analysis on the Zika virus in Brazil.” 2018. Andre Sica de Campos, Janaina Costa, Rhiannon Kroeger, W. Shrum. Annual meeting of the Society for Social Studies of Science. Sydney, Australia.

“Examining independence through careers in African science: Agricultural researchers in Kenya.” 2018. Matthew Harsh, Ravtosh Bal, Wesley Shrum, Mark Schaffer, Paige Miller. Workshop on “The Independence of Research: An Interdisciplinary Perspective.” 15-16 November, Berlin.

“Zbola At Large: Fear and Epidemic Exposure in the Internet Era.” 11-13 October, 2018. Workshop on Fear and Technology. Max Planck Institute. Berlin.

“Friendship and Networks in Science and Scientific Exchange.” W Shrum and Antony Palackal. June, 2017. Annual meeting of International Conclave on Skills, Engineering & Technology-

(ICSET 2017). Technopark, Trivandrum.

“Scientific and Scholarly Films.” 2017. International meeting of the Society for Social Studies of Science. Boston, Massachusetts.

“‘Do they want to kill us with Ebola?’ Vaccine Trials and Risk Communication in Ghana.” 2017. John Aggrey and Wesley Shrum. International meeting of the Society for Social Studies of Science. Boston, Massachusetts.

“Experiencing Ebola: First Person Accounts of (in)Sensibility by Researchers.” 2017. W. Shrum. International meeting of the Society for Social Studies of Science. Boston, Massachusetts.

“Global Understanding.” 2017. World Science Forum: Science For Peace. Amman, Jordan. International Social Science Council.

“An Insider History of the Society for Social Studies of Science.” Cornell University. October 2016.

“Reconsidering the Circumvention Thesis: An Examination of Gender and Science in Ghana, Kenya, and Kerala.” Paige Miller and Wesley Shrum. Midwest Sociological Society, Chicago, Illinois. March, 2016.

“Ethnografilm: What, How, and Why.” An Introduction to Video Ethnography” followed by screening of a short film on Ayurveda (Working Title: *Authenticity*). Invited lecture, Alliance Francaise. 4 July 2016, Thiruvananthapuram, Kerala (India).

“Living and Working in the Digital Information Age: Intercontinental Insights.” 25 June 2016, Inaugural Address. Thiruvananthapuram, Kerala (India).

“Intercontinental Insights on the State of the Digital.” World Science Project Overview. 25 June 2016, Thiruvananthapuram, Kerala (India).

“Ethnographic Filmmaking.” 2016. Annual meeting of the Society for Social Studies of Science. Barcelona, Spain.

“Light Years.” Wesley Shrum, Gregory Scott, Brett Dietz. Annual meeting of the Society for Social Studies of Science. Denver, Colorado, November 2015.

“Viewing films and the cultures of technoscience.” Wesley Shrum. Annual meeting of the Society for Social Studies of Science. Denver, Colorado, November 2015.

“Engagement and Negotiation: When Is It Not Collaborationism.” Wesley Shrum, Paige Miller,

Mark Schafer, Paul Mbatia, Dan-Bright Dzorgbo, Antony Palackal. Annual meeting of the Society for Social Studies of Science. Denver, Colorado, November 2015.

“Organic Agriculture and Scientific Communication.” Inaugural Lecture, Workshop on Organic Agriculture and Food Security at Loyola College of Social Science. June 2015. Sreekariyam, Kerala, India.

"Social Change in the Scientific Community of Kerala in the Internet Era." 2015. 11th International Conference on Webometrics, Infometrics and Scientometrics (WIS) and the 16th COLLNET Meeting. Institutue of Economic Growth, University of Delhi Enclave, Delhi, India; December 26-28. Antony Palackal, Paige Miller, W. Shrum.

“Perceptions of the Work Environment in Universities and National Research Institutes: The Role of Gender and Bureaucracy in Three Low-Income Countries.” Paige Miller, Antony Palackal, Mark Schafer, Wesley Shrum. 2014 Meeting of the Society for Social Studies of Science, Buenos Aires, Argentina.

Network Structure in Low-Income Countries: Did ICTs Make a Difference? Heather Rackin, Wesley Shrum, Paige Miller, Antony Palackal. 2014 Meeting of the Society for Social Studies of Science, Buenos Aires, Argentina.

Organized STS-Africa Network Roundtable, 2014 Meeting of the Society for Social Studies of Science, Buenos Aires, Argentina.

“Women of the Storm”- Rough Cut, 2014 Meeting of the Society for Social Studies of Science, Buenos Aires, Argentina.

"Perceptions of the Work Environment in Universities and National Research Laboratories: The Role of Gender." Paige Miller and Wesley Shrum. 2014 meeting of the American Sociological Association.

“Visionary Scholarship: Using Video and Documentary Formats to Capture Culture and Academic Outputs.” Science Café, Louisiana State University. April 2014.

“Are Female Researchers Locally Oriented? An Examination of Gender and Science in Ghana, Kenya, and Kerala, India.” Miller, Paige and W. Shrum. Paper presented at the annual meeting of the Midwest Sociological Society, Omaha, NE.

“Filming practices and social sciences: methodological and epistemological issues." April 2014 invited presentation, CEPED (Centre for Population and Development, University of Paris Descartes)

“Brother Time and Ethnic Conflict in Kenya.” 2014. Workshop on Mapping Science and Technology in Africa. Johannesburg, South Africa. 13-16 Feb.

Organized film session on health, technology, and political conflict in Africa.
Workshop on Mapping Science and Technology in Africa. Johannesburg, South Africa. 13-16 Feb 2014.

“Diffusion of the Internet in Asia and Africa, 2000-2010.” Shrum, Palackal, Dzorgbo, Mbatia, Schafer, Miller. Workshop on Mapping Science and Technology in Africa. Johannesburg, South Africa. 13-16 Feb 2014.

“Video (Audiovisual) Ethnography: Participant Observation and Qualitative Analysis.” Shrum, W. and B. Paige Miller. Presentation at Loyola College of Social Sciences, Trivandrum, Kerala, India. June, 2013.

“The University Gatekeepers:STEM Faculty's Role in the Production of Young Scientists.” Emily Blosser and W. Shrum. Annual meeting, Society for Social Studies of Science. San Diego, 9-12 October 2013.

“The Status Bargain and the Taste of Whiskey.” Annual meeting, Society for Social Studies of Science. San Diego, 9-12 October 2013.

“Brother Time.” Screening and discussion of the movie. Annual meeting, Society for Social Studies of Science. San Diego, 9-12 October 2013.

“Dismantling Documentary: Are Academic Films Different?” World Social Science Forum, International Council for Social Sciences, Montreal 13-15, 2013.

“Ethnic Conflict in the Changing Geopolitical Landscape of the 21st Century.” “Dismantling Documentary: Are Academic Films Different?” World Social Science Forum, International Council for Social Sciences, Montreal 13-15, 2013.

“Brother Time: Ethnic Conflict in Kenya.” April, 2012. DePaul University, Social Science Research Center. Research Fellow lecture.

“Organic Farming in Kenya.” Mark Schafer and W Shrum. Southern Sociological Society. March 2012.

“Organic Development: Reagency and the Production of Knowledge.” 2012. A. Palackal, Shrum, Miller, Schafer, LeBlanc. Annual meeting of the Society for Social Studies of Science. Copenhagen.

“A Longitudinal Analysis of Gender Differences in Scientific Careers: Evidence from Kenya, Ghana, and Kerala.” 2012. Paige Miller and W. Shrum. Annual meeting of the Society for Social Studies of Science. Copenhagen.

“Mobile Knowledge: Does the Impact of Cell Phones Depend on Development?” February, 2011. American Association for the Advancement of Science. 2011 Annual Meeting. Washington, D.C.

“Forensic Engineering in Katrina: Levees, Litigation and Environmental Disaster.” 2011. Annual meeting of the Society for Social Studies of Science. Cleveland, Ohio.

“Business is Personal: An Examination of Mobile Telephony in Ghana.” 2011 Matthew LeBlanc, Dan-Bright Dzorgbo, Mark Schafer, Shrum. Annual meeting of the Society for Social Studies of Science. Cleveland, Ohio.

“Data Sharing and National Science Foundation Regulations.” 2011. Annual meeting of the Society for Social Studies of Science. Cleveland, Ohio.

“ICT Diffusion in Ghana, Kenya, and India: Are Female Researcher's More Connected Over Time?” Miller, B. P., R. Duque, and W. Shrum. Paper presented at the 2010 annual Midwest Sociological Society meeting in Chicago, Illinois, USA.

“Twenty-First Century ICT Diffusion in Ghana, Kenya, and India: Consequences for Female Researcher's Professional Productivity.” Miller, B. P., R. Duque, and W. Shrum. Paper presented at the 2010 annual Southern Sociological Society meeting in Atlanta, Georgia, USA.

“Doing Video Ethnography: The Edinburgh Fringe Festival and Political Violence in Kenya.” Cultural Studies Seminar. Harvard University. January, 2010.

“Science and Law in the Trial of MR-GO.” Science and Technology Studies Seminar. Harvard University. January, 2010.

“Mobile Phones, Core Network Expansion, and Political Violence in Kenya.” W. Shrum, P. Mbatia, A. Palackal, D. Dzorgbo, M. Ynalvez and R. Duque. Conference of the European Association for the Study of Science and Technology (EASST). Trento, Italy, September 2010.

“The Making of Brother Time, Kenya 2009: Conducting video ethnography in developing countries.” R. Duque, W. Shrum, P. Mbatia, M. Harsh, A. Palackal and D. Dzorgbo. Conference of the European Association for the Study of Science and Technology (EASST). Trento, Italy, September 2010.

“African Arguments: ‘Of course, we are all starving!’” Society for Social Studies of Science. Tokyo, Japan. August, 2010. Invited Plenary Lecture.

“Core Networks or Bounded Solidarity? Mobile Phones Changing Social Networks in a Developing Region.” Antony Palackal and W. Shrum. Society for Social Studies of Science. Tokyo, Japan. August, 2010.

“Negotiating Neutrality in Engineering Controversy.” Society for Social Studies of Science. Tokyo, Japan. August, 2010.

“Epoche and Collaborationism.” Workshop on Interdisciplinary Collaboration in Science. Boston, MA. November 2010.

2000-2009

"The Fringe of Fortune: Cultural Hierarchy in the Long Run." 2000. *The Long Run: Long-term Developments in the Arts and Cultural Industries*. Rotterdam. Feb. 23-25.

"Reflections on Scientific Capacity Building: Some Cautionary Notes." Presentation to the Year 2000 Meeting of the Committee of U.S. National Committee Chairs for the affiliated disciplines of the International Foundation for Science (ICSU).

"Collaboration in Science and Collaboration for Development." Presentation to the BOBCOWS study group on scientific collaboration, funded and housed at the National Center for Ecological Analysis and Synthesis, University of California at Santa Barbara.

"Guests for Science." Society for Social Studies of Science. Vienna. September, 2000.

"Commonsense Truths about Science from STS." White Oak seminar on Innovative Wisdom. October, 2000.

"Methodology for the Study of Collaboration in Science." Presentation to the BOBCOWS study group on scientific collaboration, funded and housed at the National Center for Ecological Analysis and Synthesis, University of California at Santa Barbara. January 2001.

"Reflections on Scientific Capacity Building: Some Cautionary Notes." Presentation to the Year 2001 Meeting of the Committee of U.S. National Committee Chairs for the affiliated disciplines of the International Foundation for Science (ICSU). May, 2001.

"Research, Expertise, and Local Knowledge." Workshop on Science & Indigenous Knowledge. Honolulu, Hawaii, May 2001.

"Trust, Conflict, and Performance in Scientific Collaborations" by Wesley Shrum, Ivan Chompalov, and Joel Genuth. International Congress of History of Science. Mexico City. July, 2001.

"Gender and Science in Development." Patricia Champion and Wesley Shrum. American Sociological Association, August, 2001.

"Kerala Connections: Will the Internet Affect Science in Developing Areas?" Davidson, Theresa, R. Sooryamoorthy, and W. Shrum. Association of Internet Researchers. Minneapolis, Minnesota. October 2001.

"Gender Issues in Research on Research in Developing Countries." Wesley Shrum and Patricia Champion, Society for Social Studies of Science. Cambridge, Mass. November 2001.

"Science and the Internet in South India." R. Sooryamoorthy, Theresa Davidson, Rick Duque, and W. Shrum. International Sunbelt Social Network Conference. February 2002. New Orleans, Louisiana.

"Internet Cafes in Paris and Ghana." April 2002. University of Maryland.

"The Persistent Puzzle: Collaboration in Science." Keynote Lecture: National Science Foundation Evaluation Workshop, Initiative on Knowledge and Distributed Intelligence. April 2002.

"Sociology, Science & Technology: The Role of Technology in Globalization." Invited Lecture. Science At the Summit. Pretoria, South Africa. National Advisory Council on Innovation. World Summit on Sustainable Development. August, 2002.

"Local Politics of Indigenous Knowledge." Society for Social Studies of Science. Milwaukee. November 2002.

"The Identity of the Guest in Science for Developing Areas." With Rick Duque, Marcus Ynalvez, R. Sooryamoorthy, Paul Mbatia, and Dan-Bright Dzorgbo. Society for Social Studies of Science. Milwaukee. November 2002.

"Science and Committee Work." Society for Social Studies of Science. Milwaukee. November 2002.

"The Structure of Scientific Collaboration." W. Shrum, Joel Genuth, and Ivan Chompalov. American Association for the Advancement of Science. February 2003.

"Ritual Disrobement as Seedbed of Virtue." Conference on Holidays as a Seedbed of Virtue. Washington, March 2003.

"Science & Globalization in Kerala." Loyola College of Social Science. July 2003.

"Globalization, Science, and the Research Process." National Advisory Council for Innovation. Pretoria, South Africa. July 2003.

"Does Collaboration Matter for the Developing World?", Ricardo B. Duque, Marcus A. Ynalvez, R. Sooryamoorthy, Paul Mbatia, Dan-Bright Dzorgbo, Wesley Shrum. Annual meeting of the Society for Social Studies of Science. Atlanta, Georgia. October 2003.

"Inequalities in Internet Access and Patterns of Scientific Collaboration", Marcus A. Ynalvez, Ricardo B. Duque, R. Sooryamoorthy, Paul Mbatia, Dan-Bright Dzorgbo, Wesley Shrum. Annual meeting of the Society for Social Studies of Science. Atlanta, Georgia. October 2003.

“4S and the World Summit.” Annual meeting of the Society for Social Studies of Science. Atlanta, Georgia. October 2003.

“Will the Internet Globalize Research? Or, How a Sociologist Became an Engineer.” World Federation of Engineering Organizations. Tunis. October, 2003.

“The Collaboration Paradox: Scientific Productivity, the Internet, and Problems in Research in Developing Regions.” Ricardo Duque, Marcus Ynalvez, R. Sooryamoorthy, Paul Mbatia, Dan-Bright Dzorgbo, Wesley Shrum. Mid South Sociological Association, Baton Rouge, November 2003.

“Social Engineering of the Internet in Developing Areas.” Presented at the “Forum on Engineering the Knowledge Society” at the World Summit on the Information Society, Geneva. December, 2003.

“Before the Horse.” World Summit on the Information Society (Phase I, Geneva, December 2003). (1) Role of Science in the Information Society (CERN). (2) Information Society film screening (ICT4D). (3) Engineering the Knowledge Society (International Federation for Information Processing).

“Ritual Disrobement in Traditional Kerala and Contemporary Louisiana.” Kerala Issues Group. June 2004. Trivandrum.

Shrum, Wesley and Ricardo B. Duque. 2003. “Golemari: A Video Essay on Development Tourism.” A digital video presented at the annual conference of the Society for Social Studies of Science at the Ecole des Mines, Paris, France, August, 2004.

Shrum, Wesley and Ricardo B. Duque. 2004. “Flip-flop: A Video Essay on Development Tourism.” A digital video presented at the annual conference of the Society for Social Studies of Science at the Ecole des Mines, Paris, France, August, 2004.

Shrum, Wesley and Ricardo B. Duque. 2004. “Dinner with Domingo: A Video Essay on Development Tourism.” A digital video presented at the annual conference of the Society for Social Studies of Science at the Ecole des Mines, Paris, France, August, 2004.

“Past, Present and Future of Research in the Information Society.” Biennial meeting of the Committee on Data for Science and Technology (CODATA). November 2004. Berlin, Germany.

“Gender & Science in South India.” A video presentation and talk to the Klopsteg seminar series in Science and Human Culture. Northwestern University. April 2005.

“Cultural Hierarchy in Festival Settings.” A video presentation and talk to the Interdisciplinary Theater and Drama Program. Northwestern University. April 2005.

“Hurricane Katrina and the Lower Ninth.” Society for Social Studies of Science. October 2005, Pasadena.

“Does Mickey Mouse Matter.” Marcus Ynalvez and Wesley Shrum. Society for Social Studies of Science. October 2005, Pasadena.

“Tale of Two Golpes.” Ricardo Duque, Guillermo Henriquez, and Wesley Shrum. Society for Social Studies of Science. October 2005, Pasadena.

“Gender Stratification and E-Science: Can the Internet Circumvent Patrifocality.” Meredith Anderson and Wesley Shrum. Society for Social Studies of Science. October 2005, Pasadena.

“Gender and Science in Developing Areas: Has the Internet Reduced Inequality?” B. Paige Miller and Wesley Shrum. Society for Social Studies of Science. October 2005, Pasadena.

“Connecting Katumani.” Closing Plenary Lecture. “Past, Present and Future of Research in the Information Society.” November, 2005. Tunis, Tunisia.

“NGO Territories: Introducing a Spatial Dimension in Organizational Ecology.” by Patricia Campion and Wesley Shrum. Southern Sociological Society. Spring, 2006.

R. Sooryamoorthy & Wesley Shrum Does the Internet Promote Research Collaboration? Evidence from South Africa. National Centre for e-Social Science (NCeSS) Workshop: Social Science Perspectives on e-Science June 2006

“The Internet Golpe in Chilean Science: shaping the way female researchers in Chile are connected to Global Science.” Chile. November 2006. Hewlett Packard conference. Ricardo B. Duque, Paige Miller, Omar Barriga, Guillermo Henriquez, Wesley Shrum.

“What Happened at 17th Street?” New Directions in Philosophy. New Orleans, March, 2006.

“Levees and Sheet Piles.” Society for Social Studies of Science, October, 2006.

“Video Ethnography and Hurricane Katrina.” Southern Sociological Society. March, 2006.

International Sociological Association. Durban, South Africa. “Mobile Telephony in India: Do Mobile Phones Reduce Globalization?” July, 2006.

"International Graduate Training, Digital Inequality and Professional Network Structure: An Ego-Centric Social Network Analysis of Knowledge Producers at the "Global South." Marcus Ynalvez and Wesley Shrum. Southern Sociological Society. April, 2007.

"Outer Space of Science." June, 2007. Geographies of Science Workshop. Heidelberg, Germany.

"Myths of Collaboration." W. Shrum, Joel Genuth, and Ivan Chompalov. October, 2007. Society for Social Studies of Science annual meeting. Montreal, Canada.

"Changes in Internet Access and the Scientific Career Across Time: Evidence from Ghana, Kenya, and Kerala." Paige Miller and W. Shrum. October, 2007. Society for Social Studies of Science annual meeting. Montreal, Canada.

"Corps' Trust: How Long is Short Sheeting?" Video presentation to the "Trust in Science" Workshop of the Canadian Consortium for Science and Technology Studies. Canadian Broadcasting Corporation. October, 2007. Toronto, Canada.

"What Happened at 17th Street: Trust and Failure in American's Biggest Engineering Disaster." National University of Singapore (invited). Science, Technology, and Society Cluster. November 2007.

"A Tall Tale of Short Sheeting." Georgia Tech. Invited talk to the School of Public Policy. December, 2007.

"Phones and Phanatics: The Adoption of Mobiles in Kerala, Ghana, and Kenya," Wesley Shrum, Antony Palackal, Ricardo Duque, Marcus Ynalvez, Paul Mbatia, Dan-Bright Dzorbo. 2008 Annual Meeting of the Society for Social Studies of Science, Rotterdam, The Netherlands, August 2008.

"Engineering Katrina." University of Edinburgh. Jan, 2008. Invited talk for the Genomics Forum, Innogen, and the Science Studies Unit.

"Video Ethnography of Hurricane Katrina's Aftermath." American Meteorological Society. New Orleans, Jan. 2008 "Applications Research Section."

"Ethics of Tribulation: Failure in Design and Conflict." Workshop on Engineering Ethics, Social Justice, and Sustainable Community Development." National Academy of Engineering. October, 2008.

"Professional Networks, Scientific Collaboration, and Publication Productivity." Marcus Ynalvez and W. Shrum. Spring, 2009. Southern Sociological Society.

“Evacuation Risk.” American Society for Civil Engineers. November 2008.

“Professional Networks, Scientific Collaboration and Publication Productivity in Resource-Constrained Research Institutions,” Marcus Antonius Ynalvez and Wesley Shrum. 71th Annual Southern Sociological Society Meeting, New Orleans, Louisiana, April 2009

“Risk Communication During Hurricane Gustav.” Southern Sociological Society Meeting, New Orleans, Louisiana, April 2009.

“Productivity and Collaboration in African Science.” World Social Science Forum. Bergen, Norway. Keynote Speaker for the Human Sciences Research Council of South Africa. May, 2009.

“Theory and Practice of Video Ethnography.” National Taiwan University. May, 2009.

“Science in Multiethnic Democracy: The Role of Kenyan Research and Educational Institutions in the 2007 Post- Election Conflicts.” Matthew Harsh, Paul Mbatia, & Wesley Shrum. .” Annual Meeting of the Society for Social Studies of Science. Crystal City, Virginia. October, 2009.

“How Professors Think: Lamont’s Theory of Peer Review Panels.” Annual Meeting of the Society for Social Studies of Science. Crystal City, Virginia.

“Neutrality and Conservative Commitment.” Panel on Engineering & Social Justice. Annual Meeting of the Society for Social Studies of Science. Crystal City, Virginia. October, 2009.

1990-1999

"The Critical Mediation Process." American Sociological Association. Washington, D.C. 1990.

"History of Science, Technology, and Society in the U.S."; "The Sociology of Social Networks"; "The Organization of Technology" Three series of invited lectures in the People's Republic of China: Beijing University of Science and Technology, Central South University of Technology, Xian Institute of Metallurgy and Construction Engineering. May, 1991.

"The Organization of Technology and Technical Systems." Panel on Technology Policy and Technical Systems. American Society for Engineering Education. June, 1991.

"Social Networks and the Micro-Macro Problem." University of Amsterdam. Science Dynamics Unit. June, 1991.

"Organizational Approaches to Science in Less Developed Countries." W. Shrum and Carl Bankston. Society for Social Studies of Science. Gothenburg, Sweden, August, 1992.

"Geopolitical and Organizational Factors in the Analysis of Science and Technology. Carl Bankston and W. Shrum. International Network for Social Network Analysis. Tampa, FL. Feb. 1993.

"Methodological Problems in the Study of Emigration from Eastern Europe" Wesley Shrum, Ivan Chompalov, Kristina Petkova, Ivan Tchalakov. Southwestern Social Science Association. March, 1993, New Orleans.

"The Brain Drain from Eastern Europe: Results from Bulgaria." Ivan Chompalov, Kristina Petkova, Ivan Tchalakov, and Wesley Shrum. Society for Social Studies of Science. November, 1993, West Lafayette, Indiana.

"Science and the Courts." Society for Social Studies of Science. November, 1993, West Lafayette, Indiana.

"Fear of Crime and Community Security." March, 1995. Presentation to the Mayor-President's Commission on Fear and Violence. Baton Rouge, Louisiana.

"Fourth Sector Science: Non-Governmental Research Organizations in Kerala." Govindan Parayil and W. Shrum. Society for Social Studies of Science. October, 1995, Charlottesville, Virginia.

"Science & Sustainability." Presentations at University of Bielefeld, University of Groningen, and ISNAR (International Service for National Agricultural Research, the Hague), Nov.-Dec.

1995 "Public and Private Protection in Urban Areas: Toward a Sociology of Security." John Kilburn and Wesley Shrum. Mid-South Sociological Association. Little Rock, Arkansas. 1996.

Scientific Capacity Building in the Context of Kerala. Workshop at Energy Management Centre, Thiruvananthapuram, Kerala. July 2, 1997. Participants from universities, nongovernmental organizations, private sector, and state research institutes.

University of Kerala. International Center for Kerala Studies. Workshop on "International Initiatives in Capacity Building." July 7, 1997.

"The Scientific System in Kerala." Lectures at Loyola Postgraduate College of Social Sciences and the Department of Environmental Sciences, University of Kerala.

"Crime and Urban Problems in the Contemporary U.S." Lecture to University of Kerala, Department of Sociology. 8 June 1997.

"Typologizing Multi-Institutional Collaborations in Science." Ivan Chompalov and Wesley Shrum. Annual meeting of the Society for Social Studies of Science. Tucson, AZ. October, 1997.

"Publics, Performers, and Critics: The Triangle of Mediation." Lecture at Dalhousie University, Halifax, Nova Scotia. October 29, 1998.

"Science and Story: The Emergence of Research Sectors." Halifax, Nova Scotia. October, 1998. Annual meeting of the Society for Social Studies of Science.

"Are NGOs Different in Attitudes Toward Environmental Issues." Patricia Champion, Wesley Shrum. Southern Sociological Society, April 1999.

"Ritual Nudity as an Expression of the Free Market." Stanford Business School. May, 1999.

"Networks of Scientists in Developing Countries." Society for Social Studies of Science. San Diego, California. October, 1999.

1980-1989

"Solar Adopters and non-adopters." American Sociological Association. New York, 1980.

"The New Class: A Theoretical and Methodological Review." Eastern Sociological Association. New York, 1981.

"The New Class enfilade: class structure and ideologies among professionals and managers." Robert Wuthnow and W. Shrum. American Sociological Association. New York, 1981.

"Beyond specialties: initial results from a national survey of two multisectoral technical systems." W. Shrum, Robert Wuthnow, and James Beniger. American Sociological Association. San Francisco, 1982.

"Innovativeness of specialties in technical systems." Society for Social Studies of Science. Blacksburg, Virginia, 1983.

"Notes on the relationship between science and technology." Southwestern Social Science Association. Fort Worth, Texas, 1984.

"Critical electoral success and black voter registration." Wayne Parent and W. Shrum. Southwestern Social Science Association. Fort Worth, Texas, 1984.

"Organization of technology in national laboratories, universities, and private firms." Southern Sociological Society. Knoxville, Tennessee, 1984.

"Critical science and the development of technology." Southern Sociological Society. Knoxville, Tennessee, 1984.

"Technical systems as institutional settings for the science/society relationship: an interorganizational approach to the sociology of science." International Sociological Association, Research Committee on the Sociology of Science, Varna, Bulgaria, 1984.

"Conflict among interorganizational boundary personnel." Southwestern Social Science Association. Houston, Texas, 1985.

"Status in interorganizational networks." American Sociological Association. Washington. 1985.

"Friendship structures and popularity associated with lipid and lipoprotein levels among adolescents: the Bogalusa Heart Study." S. Hunter, F. Parker, D. Harsha, S. Srinivasan, I.

Vizelberg, L. Webber, W. Shrum, G. Berenson. American Sociological Association. Washington, D.C., 1985.

"Networks of friendship among schoolchildren." World Congress of Sociology. New Delhi, 1986.

"Typologies of technical systems." American Sociological Association. New York, 1986.

"Network Analysis in the Study of Science and Technology." American Sociological Association. Chicago, 1987.

"Organizational Constructs for the Assembly of Technological Knowledge." Society for Social Studies of Science. Amsterdam, 1988.

"Author Meets the Critics: Science In Action by Bruno Latour" Society for Social Studies of Science. Amsterdam, 1988.

"Network analysis in the study of technical systems." University of Amsterdam, University of Twente, University of Groningen. (3 invited lectures). 1989.

"Experts and Audiences: Design of a Study in the Sociology of the Arts." University of York, 1989.

"Social Networks and Cheating in the Academic Context." University of Tel Aviv, 1989.

"The Role of the Critic." Royal Lyceum Theatre. Edinburgh, Scotland. Conference on the Future of the Edinburgh Festival Fringe. June, 1989.

"The Theory Groups of Nicholas Mullins." Society for Social Studies of Science. Irvine, 1989.

Archival

Hurricane Katrina Archive. Ten year project 2005-2015 to videotape and preserve key events and interviews with persons involved in and affected by the hurricane of September 29, 2005. Louisiana State Museum will house the collection.

Fringe Performance Archive. 2008-present. Recording and preserve a selection of performances and environments at the Edinburgh Festival Fringe. National Library of Scotland will house the collection.

Technical Reports & Technical Movies

“Co-Chairs’ Statement,” Proceedings of the Trilateral Seminar on Science, Society and the Internet (China, Japan, U.S.). East-West Center. 14-16 December 2003.

Introducing Katumani: National Dryland Farming Research Center (Machakos, Kenya) 2003.

Introducing the Centre for Earth Science Studies (Trivandrum, Kerala, India) 2003.

Report to the International Sorghum and Millet Program of the Collaborative Research Support Programs. Careers and Networking of Kenyan Scientists Trained in the US. Summer, 1999.

Phase III: Ground-Based Astronomy, Materials Science, Heavy-Ion and Nuclear Physics, Medical Physics, and Computer-Mediated Collaborations. Report #2, Documenting Collaborations. American Institute of Physics, Center for the History of Physics. Multi-Institutional Collaborations in Science. "Sociological Analysis," with Ivan Chompalov.

Report of the Workshop on Capacity Building in Science. Baton Rouge, Louisiana. January, 1999. Electronic version of complete proceedings is published on web page of the National Research Council, under the ICSU Capacity Building Initiative.

Research for Sustainable Development: A Study of Scientific Research Capacity in Kenya, India, and Ghana. 1996. The Hague, Netherlands: RAWOO. Ministry of Development Cooperation.

Community Security: Fear of Crime and Security Measures in One Neighborhood. Report to the Mayor-President's Commission on Fear & Violence. February 7, 1995.

Reports to Advisory Committee on Scientific Research for Development (RAWOO, the Netherlands). Final Report October 1994. Interim Reports November 1993; April, June 1994.

Scientific indicators and scientific capacity in less developed countries. Bibliographic report for RAWOO, the Ministry for Development Cooperation, the Netherlands. November, 1992.

Technical Systems Project Reports to National Science Foundation. PRA-7920573.

Development of Research Centers in Applied Behavioral Analysis. University of Kansas: Department of Sociology. August, 1977.

SELECTED BOOK REVIEWS

Taken for Grantedness: The Embedding of Mobile Communication into Society. 2012. Rich

Ling. MIT Press. American Journal of Sociology. March 2014 (vol. 119, no. 5).

Critics, Ratings, & Society: The Sociology of Reviews. Grant Blank. Contemporary Sociology.

Technology and Developing Countries: Practical Applications, Theoretical Issues. Edited by Richard Heeks et al. Journal of Developing Areas.

Goals In Space. By William Bainbridge. Contemporary Sociology.

Close Encounters? Science and Science Fiction. By Robert Lambourne, Michael Shallis, and Michael Shortland. British Journal for the History of Science.

Chemicals and Society: A Guide to the New Chemical Age. By Hugh Crone. Contemporary Sociology.

Science, Agriculture, and the Politics of Research. By Lawrence Busch and William Lacy. Rural Sociology.

From Knowledge to Wisdom: A Revolution in the Aims and Methods of Science. By Nicholas Maxwell. Social Science Quarterly.

The Intellectual and Social Organization of the Sciences. By Richard Whitley. Social Science Quarterly.

POLICY & CONSULTING

CareerYouthConnect proposal for Lee Stem Magnet Academy

Developed partnership (“Art For Film Program”) between *Ethnografilm* Festival and Lee Stem Magnet Academy for minority youth.

Developed partnership between *Ethnografilm* Festival and LSU CADGES Lab (Dept of Geography and Anthropology) for “Augmented Reality Display” of global network of ethnographic films.

Served on workforce development advisory board for Lee Stem Magnet Academy to provide mentoring and student support for successful school-to-college and career transition.

Development of Organizational Performance Assessment System (OPAS), a rapid management appraisal technique for research institutes. Ghana, 1996.

Project on Network Analysis in National and European Innovation Systems. European Union.

Mayor-President Tom Ed McHugh. Baton Rouge Commission on Fear & Violence, 1993-95.

Advisory Committee on Scientific Research for Development Problems (RAWOO). The Netherlands, 1992-1994.

Rape By Any Name. Louisiana Public Broadcasting documentary on acquaintance rape. 1990.

National Science Foundation Working Group on Innovation Processes and Their Management. Policy seminar. Innovation Policy in Technical Systems. National Science Foundation July 15, 1982.

Black Leadership and Elites in the United States. 1984-1986. Princeton University.

National Research and Demonstration Center for Arteriosclerosis. Behavioral Sciences Section. LSU Medical Center. 1984-1986.

PROFESSIONAL ACTIVITIES

Executive Director, Fringe Performance Archive. Each year we record and preserve a selection of artistic performances at the *Edinburgh Festival Fringe*, the largest festival of performing arts in the world. The National Library of Scotland will house the collection.

Program Officer. SOCIETY FOR SOCIAL STUDIES OF SCIENCE. 1987-2021. Secretary-Treasurer 1987-2013. Includes organization of annual and regional meetings.

2019 Transitioned the annual meeting in Prague, Czech Republic, to virtual format for the *Society for Social Studies of Science* for 1800 scholars.

2018 Organized Annual conference of the *Society for Social Studies of Science* in Sydney, Australia for 1400+ scholars.

2017 Organized Annual conference of the *Society for Social Studies of Science* in Boston, Massachusetts for 1500+ scholars.

Incorporated the *Ethnografilm* Festival in Louisiana, with the first annual festival to be held in April, 2014 in Paris, France. This is the first film festival to explicitly bring together academic and documentary filmmakers with institutionalize peer-reviewed films as an academic output. The festival, for which I serve as Executive Director, is a collaboration between the International Social Science Council and the Society for Social Studies of Science. I am in charge of submissions, organization, selection, and screening of academic and documentary films.

<http://ethnografilm.com>

The *Ethnografilm Festival* in Paris, France) each April is followed by one day festivals: *Ethnografilm Asia* (Trivandrum, Kerala) June and *Ethnografilm Africa* (Nairobi, Kenya) July and *Ethnografilm NOLA* (New Orleans, Louisiana).

2016 associated workshops for 3 days at the annual meeting of the 4S in Barcelona, Spain.

2017 associated workshops for 3 days at the annual meeting of the 4S in Boston, MA.

2018 workshops in Sydney, Australia.

2019 workshops in New Orleans, Louisiana

Associate Editor, *Journal of Video Ethnography*. 2012-present. (First issue appeared in 2014.)

2016 Organized Annual conference of the *Society for Social Studies of Science* in Barcelona, Spain, for 2000+ scholars.

Delphi panel entitled: *Identifying a Set of Effective Metrics to Assess the Impact of Federal R&D Investments*. 2016.

Co-Organizer. International workshop in Kerala: "Living and Working in the Digital Information Age: Intercontinental Insights." 25 June 2016, Thiruvananthapuram, Kerala (India).

2015 Organized Annual conference of the *Society for Social Studies of Science* in Denver, Colorado for 1500+ scholars.

Co-Organizer, Workshop on Organic Agriculture and Food Security. Sreekariyam, Kerala, India. June 2015.

Board of Regents, Social & Behavioral Science Committee--LSU main campus representative 2012-1015

Review of National Research Council Report on the "Science of Team Science." 2014.

Assisted in organizing the new STS-AFRICA Network, for the promotion of our field of science & technology studies in Africa, 2014.

Assisted on web-based presentation on Ritual Disrobement at Mardi Gras for PBS Newshour, 2014.

Developed "Art for Film" program for *Ethnografilm* festival in collaboration with Lee Magnet High School, to enable students from an urban high school in Baton Rouge, Louisiana, to exhibit their artwork in Paris, France. April 2014 (first annual exhibition of work).

Main organizer, Annual Meeting of the Society for *Social Studies of Science* in August, 2014, in Buenos Aires, Argentina.

Scientific Programme Committee, World Social Science Forum, International Council for Social Sciences, Montreal 13-15, 2013.

Organizer, "FINAL CUT: Evaluation and Distribution of Movies in Social Scientific Disciplines." 14 October 2013. World Social Science Forum, International Council for Social Sciences, Montreal 13-15, 2013.

Organizer and Presider. Three sessions on Audiovisual Approaches to Issues in Social Studies of Science and Technology. Annual meeting, Society for Social Studies of Science. San Diego, 9-12 October 2013.

Principal organizer, Annual meeting of the *Society for Social Studies of Science*. San Diego, 9-12 October 2013.

Co-Organizer (with Edward Hackett and Stephen Zehr). *To Cross a Widening Gulf*: New

Patterns and Practices of Science for Sustainability. Two sessions for annual meeting of the Society for Social Studies of Science. Copenhagen. October 2012.

Collaboration (Ghana) with the West Africa Trade Hub (sponsored by U.S.AID) on the Borderless program to reduce delays and corruption on the Ghana/Togo border. 2011. Produced short trailer on the home page of their web site introducing the program.

<http://www.borderlesswa.com/>

Representative, American Association for the Advancement of Science, Section on History & Societal Impacts of Science & Engineering. 2008-2011.

Organized two sessions on Video Ethnography. Southern Sociological Society. March 2012.

Organizer. Author-Meets-Critics Panel for Michele Lamont's How Professors Think. 2009 Meeting of Society for Social Studies of Science.

Co-Coordinator. Sessions on Science of Science and Innovation Policy. World Social Science Forum. May, 2009. Bergen, Norway. International Council for Social Science.

"Discussant: Scientific Collaboration in Biology." 2008 Annual Meeting of the Society for Social Studies of Science, Rotterdam, The Netherlands, August 2008.

"Discussant: Acting With Educational Public Television: The Talk Show as a Form of STS Intervention (Media session)." . 2008 Annual Meeting of the Society for Social Studies of Science, Rotterdam, The Netherlands, August 2008.

Principal Organizer, Coordinator, and Fundraiser for "Past, Present and Future of Research in the Information Society." Three day meeting with 22 sessions involving 165 presenters, with a budget of \$47,000 (funds provided by Hewlett Packard, Microsoft, Internet2, LSU, International Federation for Information Processing, Committee and Data for Science and Technology)

<http://worldsci.net/tunis/index.htm>

13-15 November 2005. This was the principal science & engineering side event preceding the World Summit on the Information Society (Phase 2, 16-18 November 2005; Tunis, Tunisia).

Preliminary review panel. IGERT grants. , June 2007, National Science Foundation.

Final review panel. IGERT grants. , November 2007, National Science Foundation.

(IGERT grants are the very large (\$3 million) multi-year grants for the development of new interdisciplinary graduate training programs.)

Video Ethnography 2005. Co-organized and presided over a series of three sessions at the Pasadena meeting of the Society for Social Studies of Science: "Video Ethnography I-Snippets." "Video Ethnography II: How to Make a Movie." "Video Ethnography III: ART."

Feb. 2003. Geneva, Switzerland. Preparatory Committee II. World Summit on the Information Society. Represented the Society for Social Studies of Science at the Civil Society Bureau and Plenary, and the Science & Technology Family at one of the Civil Society Bureau meetings.

Head of United States Delegation. Trilateral Science Policy Meeting of the U.S., Japan, and China. "Science, the Internet, and Society." East-West Center. December, 2003. Organizer and Presider for Plenary Session I, "Scientific Collaboration Via the Internet." Member, Organizing Committee for the Seminar, 2002-2003.

Member, International Council for Science, Working Group on Science and Traditional Knowledge. This group met three times in Paris (October, December 2001; January 2002) to produce a consensus document on the relationship between science and indigenous knowledge for the General Assembly in 2002.

U.S. National Committee, International Union for the History and Philosophy of Science. Member since 1992. Vice Chair, 1994-96. Acting Chair 1999-2000. Chair Jan. 15, 2001-June 30, 2004.

Jan. 2003. Cambridge, Massachusetts. "Next Steps in STS Curriculum Development."

Jan. 2003. Trieste, Italy. Planning Workshop for Tunis, World Summit on the Information Society.

Feb. 2003. Geneva, Switzerland. Preparatory Committee II. World Summit on the Information Society. Represented the Society for Social Studies of Science at the Civil Society Bureau and Plenary, and the Science & Technology Family at one of the Civil Society Bureau meetings.

May, 2003. Four Societies Officers Workshop. San Diego, California.

May, 2003. Workshop on "Science in the Public Domain." Arizona State University.

International Program Committee, International Congress of History of Science, Beijing, China, 2005.

Ad hoc Committee for the Reform of IUHPS/DHS. 2001.

Executive Committee & Treasurer. ASSOCIATION OF INTERNET RESEARCHERS. 2000-2001.

Principal organizer, Workshop on Science & Indigenous Knowledge. Honolulu, Hawaii, 26-27 May 2001. Joint workshop of the U.S. National Committee (International Union for the History and Philosophy of Science) and the Innovative Wisdom group of the Global Diversity Foundation.

Advisory Committee--Center for the History of Physics. American Institute of Physics. 1998-2001. Acting Chair, 2001.

Steering Committee. Year 2000 Meeting of Chairs of the US National Committees affiliated through the National Academy of Science to the International Foundation for Science (ICSU).

National Science Foundation. Panel on Science, Technology, and Society Studies. 1993-1996.

Liaison for FBI investigation of Unabomber for the Society for Social Studies of Science.

Organizer. "Author Meets Critics" Sessions for Steve Fuller's Philosophy, Rhetoric and the End of Knowledge and Stephen Turner Social Theory of Practices. New Orleans, 1994.

Production of 1993 & 1997 Directory of Members for Society for Social Studies of Science.

AAAS Consortium of Affiliates for International Programs, 4S Representative 1992-present.

Five Societies Committee of Executive Secretaries for Science & Technology Studies. Representative for the Social for Social Studies of Science. (Consortium of the History of Science Society, Philosophy of Science Association, Society for the History of Technology, and American Association for the History of Medicine.)

Organizer. Open session on Science and Technology. American Sociological Association. Pittsburgh. August, 1992.

Presider. Session on "Social Relationships." Southern Sociological Society. April, 1992.

Foreign Editor, Journal for the Dialectics of Nature, Hunan Province, People's Republic of China, 1991.

1990. Candidate for District 2 representative on the Committee on Committees. American Sociological Association.

Chair. Policy Session. Society for Social Studies of Science. Minneapolis, 1990.

Organizer. Session on Sociology of Science and Technology. Southern Sociological Association. Atlanta, 1988.

Regional liaison officer, Research Committee on the Sociology of Science, International Sociological Association. 1986-1990.

Nominations Committee for 1985-1986, Society for Social Studies of Science.

Program Organizing Committee for 1985 meeting of Society for Social Studies of Science.

Chair of session on Econometric and Bibliometric Analyses of Science. Society for Social Studies of Science. Troy, New York. November, 1985.

Co-chair & discussant, session on Policy Priorities and Research Goals. Society for Social Studies of Science. Troy, New York. November, 1985.

Chaired two sessions on Science, Technology, and Society. Southwestern Social Science Association. Houston, Texas. March, 1985.

Chaired session on Sociology of Science. Southwestern Social Science Association. Fort Worth, Texas. March, 1984.

Chaired session on Organizational Sociology. Southern Sociological Association. Knoxville, Tennessee. March, 1984.

GRANT AND CONTRACT ACTIVITY

National Science Foundation. "Assessing Adaptive Responses During COVID-19 Research Collaboration: A Study of Collaborative Contexts." W. Shrum. \$198,138. 2020-2022.

National Science Foundation. "Epidemic Encounters and Locative Fear: COVID-19 in Eight Countries." W. Shrum. \$102,000. 2020-2022.

Thompson Center for Research. "The Social Life of Covid-19: Fears, Uncertainties, Anxieties." Paige Miller and W. Shrum. \$58,000. 2020-2022.

National Science Foundation. "How to Collect Humans: A Video Ethnographic Approach to Fieldwork in Paleontology." W. Shrum. \$105,000. 2019-2022.

National Science Foundation. "Zika and Networked Knowledge: A Comparative Study of Argentina, Brazil, and Mexico." Program for Science and Technology Studies. W. Shrum, R. Kroeger, and B. Thiede. \$76,170. 2016-2018.

National Science Foundation. \$55,000. Travel Grants for the Society for Social Studies of Science. 2017-2021.

National Science Foundation. \$90,000. Networked Knowledge and Preparedness for Ebola: A Comparative Study of the US, Ghana, Guinea, and Mali. 2014-2016.

National Science Foundation. \$571,869. Research on Information and Communication Technologies in the Educational and Research Communities of Kenya, Ghana, and Kerala. 2010-2015.

National Science Foundation. \$50,000. Travel Grants for the Society for Social Studies of Science. 2010-2016

Atlas grant from LSU Board of Regents for work on a movie on New Orleans after Hurricane Katrina. 2009-2010

National Science Foundation. "Political Violence in Kenya." \$30,000. Political Science Program. 2009-2010

National Science Foundation. Dissertation Improvement Award. \$12,000. Study of the women's development programs in Kerala, India. Co-PI Meredith Anderson.

National Science Foundation. Dissertation Improvement Award. Rick Duque. \$14,000. Study of the scientific community of Chile.

National Science Foundation. \$168,000. "Social Networks and Hurricane Katrina." With Jack Beggs, Jeanne Hurlbert, Valerie Haines, Susan Dumais. 2005-2006.

National Science Foundation. Dissertation Improvement Award. Marcus Ynalvez. \$12,000. Study of the scientific community of the Philippines.

Principal Fundraiser for "Past, Present and Future of Research in the Information Society." Three day meeting with 22 sessions involving 165 presenters, with a budget of \$47,000 (funds provided by Hewlett Packard, Microsoft, Internet2, LSU, International Federation for Information Processing, Committee and Data for Science and Technology)

National Science Foundation. "A Longitudinal Analysis of Internet-based Research Communication in Developing Countries." \$461,379. 2001-2006.

National Science Foundation. 2003. \$30,000 supplement for two years of graduate student funding.

National Science Foundation. 2002. \$15,000 supplement to "A Longitudinal Analysis of Internet-based Research Communication in Developing Countries." This adds South Africa to the project.

National Science Foundation. \$14,000. STS and the Liberal Arts: A Workshop on Undergraduate Education. Sheila Jasanoff and Wesley Shrum.

National Research Council. \$10,000 approx. Workshop on Science & Indigenous Knowledge. Honolulu, Hawaii. May 2001.

National Science Foundation. \$26,000. Feasibility Study of Scientific Communication in Africa and India. Science and Technology Studies Program.

National Science Foundation. \$5200. Planning grant for Development and Assessment of Web-Based Research Communication in Developing Areas. 2000.

International Sorghum and Millet Program of the Collaborative Research Support Programs. Careers and Networking of Kenyan Scientists Trained in the US. Summer, 1999.

National Science Foundation. \$166,000. Uniformity and Diversity in Multi-Institutional Collaborations in Science. 1998-1999.

National Science Foundation. \$10,000. Workshop on Social Scientific Contributions to ICSU Capacity Building Initiative. Spring, 1998.

American Institute of Physics. Phase Three Project on Multi-Institutional Collaborations. \$24,000, 1995-97.

Research for Sustainable Development: A Study of Scientific Research Capacity in Kenya, India, and Ghana. Total project costs \$163,000 funded by the RAWOO, the Advisory Committee on Scientific Research for Development, and the Ministry of Development Cooperation, the Netherlands in cooperation with ISNAR (International Service for National Agricultural Research).

Annual travel grant from NSF (jointly with the secretaries of the History of Science Society and the Society for the History of Technology and the Philosophy of Science Association). This grant funds graduate student travel (\$40,000) for the annual meetings of the four societies.

Travel Award from the National Science Foundation (jointly with the secretaries of the History of Science Society and the Society for the History of Technology). Awards of \$26,000 for international travel to the quadrennial meeting of the International Union for the History of Science Meeting in Zaragosa, Spain, August 1993.

American Academy of Arts and Sciences. 1992. \$3,000. For meeting of the Five Societies Liaison Group in Baton Rouge (History of Science Society, Philosophy of Science Association, Society for the History of Technology, American Association for the History of Medicine, Society for Social Studies of Science).

Manship Humanities Fellowship. 1991. \$5,000. For research on critics in the performing arts.

LSU Foundation Grant for travel to China. 1991. \$1000.

EPSCOR Center for Population and Life Cycle Studies.
Social Management of Health. Summer 1987. \$3,000.
Public Attitudes Toward Science. Summer 1988. \$1000.

Harvard/MIT Seminar on Arms Control and Nuclear Weapons. \$2000. Summer 1987.

American Sociological Association Travel Grant--1986 World Congress of Sociology, New Delhi, India. \$1350.

National Research and Demonstration Center for Arteriosclerosis. 1985 - 1986. \$2200.

International Travel Grant to Varna, Bulgaria, 1984. Office of Research. \$500.

Faculty Summer Research Grant, 1983. "Relations between public and private sectors in large-scale technological enterprises."

EDITORIAL

Journal Advisory Boards (Consulting/Advisory/Etc.)

Tapuya: Latin American Science, Technology, and Society

Science, Technology, & Society

Science, Technology, and Human Values

Social Studies of Science

Journal of Creative Communication

Social Forces

Loyola Journal of Social Sciences

Kerala Sociologist

Perspectives on Global Development and Technology

Social Problems

International Journal of Technoethics

Knowledge and Policy: The International Journal of Knowledge Transfer and Utilization.

Co-Editor. 1996-1998.

Journal of Creative Communication

Social Forces 2001-2004.

National Science Foundation. Review Panel for Science, Technology, and Society Program. 1993-1997; 2004-2008

Proposals for: National Science Foundation; Alcohol, Drug Abuse, and Mental Health Administration; World Bank

Publishers: Blackwell; Stanford University Press; MIT Press; Holt, Rinehart, and Winston; Nelson-Hall; Wadsworth; West

Journals: American Sociological Review; American Journal of Sociology; Sociological Theory; Science, Technology, and Human Values; Social Forces; Social Studies of Science; Social Science Quarterly; The American Sociologist; Rural Sociology; Science and Technology Studies; Review of Religious Research; Journal for the Scientific Study of Religion; Journal of the American Society for Information Science; Journal of Political and Military Sociology

PRIMARY AREAS OF RESEARCH INTEREST

General: Social networks; Social organization; Contemporary theory; Video ethnography

Substantive: **Science & technology**; Development; Internet research; Art and culture

PRIMARY TEACHING AREAS

Science, Technology, and Society
Contemporary Sociological Theory
Introductory Sociology
Video Ethnography
Magic and Technology

Ph.D. Dissertations Supervised

1997 John Kilburn
1998 Ivan Chompalov
2002 Patricia Campion
2006 Marcus Ynalvez
2007 Richard Duque
2009 Paige Miller
2016 Luke Castle
2016 Joseph Cleary
2016 Matthew LeBlanc
2020 Cihan Aydiner
2021 John Aggrey
Jiabin Fan
Oliver Garretson
Andrew Burns
Shriya Thakkar
Jonathan Teye Yevuyibor

External Examiner: University of Maastricht (2007), University of Edinburgh (2008); External Examiner: Indian Institute for Space Science and Technology (2017).

HONORS and AWARDS

I have removed all personal "awards" from this resume. Please see "**TEN COMMANDMENTS (For Academic Life)**"

<http://uiswcmsweb.prod.lsu.edu/hss/sociology/files/item42295.pdf>

Project awards

Best Presentation, Fourth Industrial Revolution: Promises & Perils of Next Gen. Transformation. June 2017. Annual meeting of the International Conclave on Skills, Engineering & Technology (Kerala Technopark)

World Science Project, 2017 World Summit on the Information Society best project award. WSIS Prize 2017 for the Category ICT Applications: E-Science. Cumulative award for effort since 2002: "Communication Technology and Networking for Development."

UNIVERSITY, DEPARTMENTAL, and COMMUNITY SERVICE

After several decades of service, it seems time to expunge all reference to service on departmental and university committees, in the interest of space!

Board of Directors, Baton Rouge Blues Foundation, 2018-2020.

Coordinator, Blues Backstory Stage. *Baton Rouge Blues Festival*. 2018-present. This position involves selection of professional interviewers and matching them with musicians to be interviewed for permanent archiving for the Baton Rouge Blues Foundation.

Chair, Department of Sociology, 2010-2013.

Director of Graduate Studies, Department of Sociology, 1999-2006.

Board of Regents, Social & Behavioral Science Committee--LSU main campus representative 2012-1015

Louisiana State University Program Review

Member of Program Review Council. 1997-2004.

Chair, Program Review Council 2001-2002.

Program Review Panel Chair. Geography & Anthropology. April, 1999, 2014

Program Review Panel Chair. MBA & GBA. February, 2001.

Program Review Panel Chair. Philosophy & Religious Studies. Feb, 2002.

Program Review Panel. Geography & Anthropology. 2014.

Hearing Panel Chair, University Committee on Student Conduct. 1991-2006.

Chair of Hearing Panels beginning in mid 1990s.

Judge for Men's Homecoming Court, 2000.

Judicial Evaluation Review Group. Council for a Better Louisiana.

Crime & Community Security lecture to St. James Place in the LSU Live & Learn Program

LSU Representative to Mayor-President Tom Ed McHugh's Commission on Fear and Violence. 1994-1995.

Volunteer for Basic Services for the Americas. (Non-profit organization to provide sanitation technology for developing countries.)

Workshop on Cultural Diversity (Racial Justice Committee, Baton Rouge Children's Coalition. April, 1993.

Baton Rouge Town Meeting on Race Relations, Planning Committee. 1993-1994.

Vice President, Broussard Civic Association, Baton Rouge, LA. 1992-1994

Theatre, comedy, and cabaret reviewer. LIST magazine. Edinburgh Festival Fringe, 1989-1994.

Dean's Committee for a cooperatively-developed course with the College of Agriculture on science & society. 1994-95.

Humanities Lecture Series Committee 1987-1993. (Chair 1992-3)

Departmental Advisory Committee. Various years.

Departmental Recruitment Committee. Various years.

University Committee on Student Conduct. 1989-2002

University Courses & Curriculum Committee. Member, 1986-88. Chair, 1987-88.

University Committee on General Education. 1987-88.

Strategic Planning Committee for Instructional Computing. 1983.

University Honors Program: Executive Committee 1986-1989. Secretary, 1986-7. Vice-President, 1987-9. Honors Board, 1984-1988.

College Committee on Computer Assisted Instruction, 1984.

College of Arts & Sciences Steering Committee on Microcomputers, 1983.

Organizational Committee, Ancient Western Civilization, 1984, 1988.

Departmental Human Subjects Review Committee, 1985-1988.

Departmental Computer Liaison (1982-1983). Departmental Budget (1985).

Departmental Secretary, 1982-86.

Departmental Undergraduate Recruitment Liaison, 1985.

Sponsor, graduate and undergraduate ASA Honors Program, 1983.

Coordinator, LSU Introductory Sociology Program, 1982-1984.

Princeton University Graduate Student Advisory Committee, 1977-8

University of Kansas Student Sociology Advisory Committee, 1976-7

PROFESSIONAL ORGANIZATIONS

Society for Social Studies of Science

International Visual Sociology Association

University Film and Video Association

Association of Internet Researchers

American Sociological Association

International Network for Social Network Analysis

European Association for Studies of Science and Technology

Kerala Sociological Society

International Documentary Association