

**CURRICULUM VITAE: DEBORAH S. ROGERS**  
**July 2016**

**Education**

PhD - Stanford University, CA; Biology – Processes of Cultural Change  
MS - University of Wisconsin, Madison, WI; Ecology and Environment  
BA - Augustana College, Sioux Falls, SD; Human Biology and Ecology

**Work Experience**

**President, *Initiative for Equality*** (global network of advocates working on social, economic and political inequalities)

Oakland, CA; October 2011 – Present

Duties: Administration, Operations, Development; Development of governance structure and coordinated global network; Management/Administration/Coordination of large volunteer staff including 10 regional coordinators & 285 organizations in global South; Grant-writing & Fiscal Development; Accounting, monitoring, and reporting; Board relations; Research, publication & education; Advocacy on community participation and overcoming inequalities; Website development and media communications strategy.

Key Accomplishments: Facilitation of global civil society negotiated “Equity Treaty” (input to 2012 Rio+20 Summit); Creation of collective impact “Equity Action Collaborative” to work towards goals of Equity Treaty; Convened “Equity, Equality and Pathways towards Sustainability” session for *Planet Under Pressure* Conference (London 2012); Recruitment & coordination of “Equity & Sustainability Field Hearings” in 90 countries (preliminary report delivered to UN); Coordination of civil society input on UN’s sustainable development process; successfully proposed, drafted & advocated for UN global goal number 10: “reducing inequalities within and among countries;” Facilitation of partner-led initiatives, e.g. South Asia (conflict; disaster response), West Africa (Ebola), Central Africa (conflict), South Africa (open government), and Central America (ethnic discrimination).

**Affiliated Researcher, *Institute for Research in the Social Sciences, Stanford University***

Stanford, CA; March 2012 – Present

Key Areas of research: Dimensions of human well-being; development and impacts of inequality; sustainability and inequality; strategies for transitioning towards social sustainability

Key Accomplishments: see publications; presentations at academic & applied social sciences conferences

**Academic Officer, *International Human Dimensions Program, United Nations University***

Bonn, Germany; 2010 – 2011

Duties: Grant-writing, Project Management, Organizational Development, Administration & Coordination; Training & Education; Research and communications

Key Accomplishments: Inclusion of social, economic and cultural factors in global environmental change projects; Global poll taking social sciences and humanities scholars input on environmental change; Development of “Assessment and Synthesis of Social Sciences and Humanities Research Findings Relevant to Global Environmental Change.”

**Project Manager/Grants Administrator, *Rapid City Regional Hospital***

Rapid City, SD; 2002 – 2005

Duties: Management/Administration of a \$5 million National Cancer Institute (NIH) research project to study health disparities & mortality among Native Americans (Lakota) in Western SD; behavioral research to determine causes; administrative aspects of multiple clinical trials & “Patient Navigator” services; administration of non-clinical aspects of the project, including study design, data analysis, human subjects protection, staff training, publication of peer reviewed articles; presentations, education & outreach, and community relations; coordination of Lakota language translators and other consultants; hiring, training, and managing staff; developing interface with hospital administrators.

Key Accomplishments: Successful proposal for renewal of grant; documentation of cultural and structural failures in health care access by tribal members and resulting negative health outcomes; development of program with Lakota elders and spiritual leaders to train hospital medical staff; policy development and structural changes to increase satisfaction with hospital care and health care outcomes consonant with needs of Lakota community.

**Instructor, Human Biology, *Oglala Lakota College, Pine Ridge Reservation***

Pine Ridge, Porcupine, Kyle, Allen, & Rapid City (College Centers), SD; 2000 - 2001

Instruction; curriculum development; Tutoring, mentoring and 4 year-college transfer preparation; developing funding (fellowships, internships, scholarships) for students; comparative and critical analysis of Western Science from Lakota perspectives.

**Independent Researcher and Writer**

Rapid City, SD, US; 1994 – 2000

Research and literature review concerning the development of human societies; publication of essays, papers, and editorials (see publications)

**Executive Director, *Technical Information Project***

Education, research, advocacy on sustainable development in South Dakota and surrounding Northern Plains states; capacity-building services to civil society groups  
Rapid City & Pierre, SD; 1980 – 1994

Duties: Founder and director; administration, operations, and development; technical and legal research; socioeconomic and environmental impact assessments; media, strategic communications, public relations; policy development and advocacy; legal strategy development and participation; outreach & membership recruitment, volunteer organizing; fund-raising; staff recruitment, training, and management; recruitment & development of Board of Directors

Key Accomplishments: Collaboration with Women of All Red Nations (a Native women’s health and environment advocacy group) on water quality and health impacts, resulting in congressional funding for a pipeline to bring clean water to the reservations; formation of powerful alliance of disparate groups (Native Americans, ranchers, miners, business community) to create significant policy changes in sustainable development.

**Ecologist, *The Nature Conservancy “Natural Heritage Program”***

Bismarck ND & Pierre SD; 1981 - 1982

Duties: I conducted field research on vegetation types within North Dakota and South Dakota, then developed a vegetation classification scheme for the two states and assessed the rarity and need for protection of the various vegetation types

Key Accomplishments: vegetation classification scheme for ND and SD; assessment of need for conservation protection of vegetation types in ND and SD

**Environmental Researcher, *Center for Mining Development Policy***

Madison WI; 1979-1980

Duties: I researched the activities of mining companies, and the projected social, economic and environmental impacts, particularly to Native American tribes in Wisconsin and across the country

Key Accomplishments: major Environmental Impact Statement document produced for the Mole Lake Sakaogan Chippewa Tribe, resulting in the withdrawal of the mining permit request; organized and conducted large international conference on mining and Native American tribes across North America.

**Skills & Knowledge**

**Science:** education in evolutionary theory and processes of human cultural change, ecology and environmental modeling, and human biology; research on cancer mortality disparities, environmental and ecological impacts of industrial development

**Policy and public discourse:** expertise on laws, regulations, policy, and public perceptions related to environmental impacts, economics impacts, international development, and social, economic and political inequalities

**Management of Non-profits:** start-up and management of US-based 501(c)(3) organizations, including legal structure, governance, leadership, boards, domestic & international network-building, volunteerism & participation, project management & administration, accounting & reporting, fundraising (foundations, individuals), media relations, public speaking, mediation of disputes, public advocacy, and more

**Writing:** scientific writing in fields of ecology, environment, evolutionary theory, cultural change, and human well-being; popular writing on environment, economics, societies, and tribal (Native American) issues

**Honors, Appointments, and Memberships**

- Expert Working Group, “Social Development and Agenda 2030,” UN Dept. of Economic and Social Affairs (New York UN HQ, October 2015)
- Expert Working Session, WORLD Policy Analysis Center, UCLA School of Public Health, conference on Monitoring & Accountability (Los Angeles, April 2015)
- Steering Committee, Beyond 2015 Conference; co-convenor, session on citizen participation (Copenhagen, November 2014)
- Conference Declaration Steering Committee Focal Point for Inequalities, UN DPI NGO Conference (New York UN HQ, August 2014)
- Coordinator for joint civil society statement on inequalities to UN Open Working Group (June 2014)
- Panelist for DESA CSO Steering Committee to represent global civil society views to UN Open Working Group on Sustainable Development (New York UN HQ, November 2013)
- Invited Member, Balaton Group – global think tank (September 2013-present)

- Asian Development Pathways workshop organizer and speaker; Asia Pacific Network and UN IHDP (Nanjing, October 2011)
- Chair, White Papers/Policy Briefs Committee; member, Developing World Working Group, *Planet Under Pressure* conference (2011-2012)
- SCORE Grant for research collaboration at Prague University of Economics (summer 2009)
- Funded Visitor, Centre for the Evolution of Cultural Diversity, UCL, London (October 2008)
- Rogers and Ehrlich 2008 paper selected "100 Top Science Stories of 2008," *Discover Magazine* (2008)
- Funded attendee, Santa Fe Institute's Beijing Complex Systems Summer School (summer 2008)
- National Science Foundation Graduate Research Fellowship (2006 - 2009)
- Stanford Department of Biological Sciences "Excellence in Teaching Award" (2007)
- Coordinator, Stanford University interdepartmental Cultural Evolution Seminar (2006 - 2010)
- Founder/Chairperson, Bridges for Intercultural Understanding; hosted seminars and discussions on Islam with South Asian and Middle Eastern colleagues to overcome anti-Islamic prejudice & violence (SD, 2003 - 2005)
- South Dakota regional "Keller Conservation Award" (1995)
- Designated "West River Notable" by SD Rapid City Journal (1991)
- Featured South Dakotan, SD Public Television (1-hour show aired April 3, 1990)

### **Recent Presentations**

LaborFest International Conference Against Privatization: Speaker – "Privatization and Inequality in Post-Communist Transition Economies." San Francisco (07-16)

United Nations Multi-stakeholder Forum on Science, Technology and Innovation for the Sustainable Development Goals, Side Event sponsored by International Council for Science: Speaker – "STI Strategies for Poor, Socially Excluded and Marginalized Communities." New York (06-16)

United Nations Dept. of Economic and Social Affairs (DESA) Expert Working Group: Speaker & advocated for ideas on how to implement and monitor progress towards attaining Goal 10 on inequalities. New York (10-15)

United Nations Side Event at Indonesian Permanent Mission: Speaker on Goal 10 "Reducing Inequalities Between Countries: Mechanisms, Indicators, & Accountability." New York (09-15)

Balaton Group Conference: Speaker – "Overcoming Corruption and Abuse of Power: A Systems Approach," and Workshop Convenor – "Leadership: the Good, the Bad and the Ugly." Budapest, Hungary (08-15)

U.S. Social Forum 2015: workshop convenor – "Building a sustainable, people-centered economy through participatory economic development." Philadelphia (06-15)

WORLD Policy Analysis Center, UCLA School of Public Health conference on Monitoring & Accountability; Invitational Expert Working Session: participant/speaker on addressing needs of marginalized communities. Los Angeles (04-15)

Beyond 2015 Global Conference on Sustainable Development Goals: Workshop Convenor on Participatory models of citizen engagement in civil society organizations and public decision-making processes; invited speaker in high-level forum on Sustainable Development Goals. Copenhagen (11/14)

United Nations DPI NGO Conference: Workshop Convenor and Speaker, "The Field Hearings Initiative: Addressing Inequalities in Participation through Partnerships." UN HQ, New York (08-14)

United Nations DPI NGO Conference: Panelist, Roundtable Discussion on Inequalities. UN HQ, New York (08-14).

United Nations Open Working Group 5th Session on Sustained & Inclusive Economic Growth: one of two civil society speakers selected by DESA CSO Steering Committee for Session. UN HQ, New York (11-13)

Balaton Group Annual Meeting speaker: "Equality, Societal Transitions, and Mechanisms of Cultural Change" (09-13)

IUAES 2013 World Congress: Evolving Humanity, Emerging Worlds. Speaker: "Inequality, Instability, and Selection for Selfish Traits" Manchester, UK (08-13)

MOSUR conference on Transdisciplinary Research on Sustainability in Europe – poster and oral presentation "Bringing Voices of the Poor Into Policy Discussions" – Prague (05-13)

ProAlt DemoFest: keynote speaker and workshop leader, "Privatization, Individualization and Inequality in the Czech Republic" – Prague (04-13)

Michael Killen Talk Show: Guest "Does Inequality Contribute to Climate Change?" Palo Alto, Calif. (10-12) <http://michaelkillen.wordpress.com/author/michaelkillen/page/2/>

CONVERGE Workshop - Equity within Limits – Principles, Practices and Policies: panelist and remarks, "Equity Essential to Sustainability," Gödöllő, Budapest, Hungary (06-12)

Planet Under Pressure: convenor, session on "Equity, Equality, and Pathways Towards Sustainability"; IHDP-IGBP-DIVERSITAS-WCRP-ESSP Global Change programs, London, England (3-12); speaker: "Consequences of Socioeconomic Inequality for Sustainability"

Global Soil Forum Workshop: Carbon Sequestration and Ecosystem Services, IASS, Potsdam, Germany (10-11) "Social Dimensions of Ecosystem Services" (with Falk Schmidt)

Asian Development Pathways and Transitioning Towards a Green Economy workshop, Asia Pacific Network and CNC-IHDP, Nanjing, China (10-11); Class 1: "Why Equity and Well-being are Essential to Sustainability" Class 2: "Policies and Pathways to Equity and Well-being"

International Social Sciences Council/Belmont Forum workshop, UNESCO, Paris, FR (06-11) "Survey of Social Sciences and Humanities Scholars on Engagement in Global Environmental Change Research"

UN Framework Convention on Climate Change (UNFCCC) Subsidiary Body for Scientific and Technological Advice (SBSTA) meetings, Bonn, DE (06-11) "Social Sciences Contributions to Climate Change Research"

UN Conference on Sustainable Development (UNCSD) Rio+20 Side Event, New York, US (03-11) "Societal Transformations Towards a Green Economy"

French National Research Agency (ANR) CEP planning workshop, Paris, FR (11-10) "Understanding Human Values, Institutions, and Behaviors on a Changing Planet"

Capitalism's Crises Seminar, Stanford University, US (04-10) "The Spread of Inequality"

Cultural Evolution Seminar, Stanford University, US (04-10) "The Spread of Inequality"

Prague University of Economics, Czech Republic (06-09) "Current Controversies in Evolutionary Theory of Relevance to Economists"

Center for Conservation Biology, Stanford University, CA, US (05-09) "Lessons Learned on the Science-Policy Interface"

Centre for the Evolution of Cultural Diversity, University College London, UK (10-08) "Biological Consequences of a Cultural Choice: Simulating the Demographic Effects of Socioeconomic Hierarchy"

Cultural Niche Construction Workshop, Durham University, UK (10-08) "Cultural Linkages and the Consequences of Socioeconomic Stratification"

### **Select Publications**

Rogers, D and Balázs, B. 2016. *The View from Deprivation: Poverty, Inequality, and the Distribution of Wealth*. In: Pogge, T., Köhler, G., Cimagli, A.D. (eds). *Poverty & the Millennium Development Goals (MDGs): A critical assessment and a look forward*. London: Zed Books.

Rogers, D., Balazs, B., Clemente, T., da Costa, A., Obani, P., Osaliya, R., Vivaceta de la Fuente, A. 2014. *The Field Hearings Participatory Monitoring for Accountability Platform: Utilizing Initiative for Equality's "Equity & Sustainability Field Hearings" network to help achieve more equitable and sustainable development*. New York: UNICEF, UN Women, UNDP Participatory Monitoring for Accountability Consultation. <http://www.worldwewant2015.org/node/462562>

Rogers, D. 2013. *Introduction: Social Aspects of Global Change*. In: Freedman, B. (Ed.) *Global Environmental Change*: SpringerReference. Springer-Verlag Berlin Heidelberg, 0. DOI: 10.1007/SpringerReference\_305237 2012-09-10 22:53:38 UTC; I edited this 12-chapter book section.

Rogers, D. 2013. *Socioeconomic Equity and Sustainability*. In: Freedman, B. (Ed.) *Global Environmental Change*: SpringerReference. Springer-Verlag Berlin Heidelberg, 0. DOI: 10.1007/SpringerReference\_305237 2012-09-10 22:53:38 UTC

Ross, C, Richerson, P, Rogers, D. 2013. *Mechanisms of Cultural Change and the Transition to Sustainability*. In: Freedman B. (Ed.) *Global Environmental Change*: SpringerReference. Springer-Verlag Berlin Heidelberg, 0. DOI: 10.1007/SpringerReference\_305238 2012-07-27 10:31:02 UTC Rogers CV page 4

Rogers, D. (ed). 2012. *Waiting to be Heard: Preliminary Results of the 2012 Equity & Sustainability Field Hearings*. Occasional Report # 1; Initiative for Equality (Rapid City, SD).

Rogers, D, Duraiappah, A, Antons, D, Munoz, P, Bai, X, Fragkias, M and Gutscher, H. 2012. A Vision for Human Well-being: Transition to Social Sustainability. *Current Opinion in Environmental Sustainability* 4:61–73.

Rogers, D, Deshpande, O and Feldman, M. 2011. The Spread of Inequality. *PLoS ONE* 6(9): e24683. doi:10.1371/journal.pone.0024683.

Rogers, D, Feldman, M and Ehrlich, P. 2009. "Inferring Population Histories Using Cultural Data." *Proceedings of the Royal Society-B*, 276 (167): 3835-3843.

Rogers, D and Ehrlich, P. 2008. Natural Selection and Cultural Rates of Change. *Proceedings of the National Academy of Sciences*, 105 (9): 3416-3420.

Rogers, D and Petereit, D. 2005. Cancer Disparities Research Partnership: Bringing Clinical Trials, Patient Services and Community Education to Lakota Country. *American Journal of Public Health*, 95 (12): 2129-2132

Petereit, D, Rogers, D, Burhansstipanov, L, Kaur, J, Govern, F, Howard, S, Osburn, C, Coleman, N, Fowler, J, Chappell, R and Mehta, M. 2005. Walking Forward: The South Dakota Native American Project. *Journal of Cancer Education* 20(1): 65-70.

Petereit, D, Rogers, D, Govern, F, Coleman, N, Osburn, C, Howard, S, Kaur, J, Burhansstipanov, L, Fowler, J, Chappell, R, Mehta, M. 2004. Increasing Access to Clinical Cancer Trials and Emerging Technologies for Minority Populations: The Native American Project. *Journal of Clinical Oncology* 22 (22): 4452-4455.

Rogers, Deborah S. 2002. "Bringing Safe Drinking Water to Pine Ridge." *Lakota Journal* 10-04-02, p. A1.

Rogers, Deborah S. 2001. "America Isn't Immune to Animal Diseases." *Sacramento Bee* 03-30-01, p. B7.

Rogers, Deborah and Mary Lee Johns. 1988. Groundwater quality for nine reservations in South Dakota. Rural Coalition. Washington, DC. circa 400 pp.

Edited and contributed hundreds of news articles and editorials to Tips (monthly information bulletin) published by the Technical Information Project from 1985 through 1994.

Wrote numerous technical reports and flyers on mining, waste, water resources and other environmental topics published by the Technical Information Project between 1981 and 1994.

Gough, R., T. Blewett, M. Tiemann, G. Kenoyer, D. Rogers, M. King and D. James. 1980. An Analysis of the Socioeconomic and Environmental Impacts of Mining and Mineral Resource Development on the Mole Lake Sakaogan Chippewa Community. Vol. II. Cultural-historical and Environmental Impacts. Prepared by COACT Research, Inc., for US Economic Development Administration. 325 pp.

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