

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Stephanie Russo Carroll (formerly Rainie)

Curriculum Vitae

Community, Environment and Policy
Mel and Enid Zuckerman College of Public Health
University of Arizona
1295 N. Martin Ave.
P.O. Box 245210
Tucson, AZ 85724
520-626-2969
stephaniecarroll@arizona.edu

Citizenship: United States and Native Village of Kluti-Kaah (Ahtna)

CHRONOLOGY OF EDUCATION

- 1996** B.A., Biology and Society with concentrations in Health and Society and American Indian Studies, Cornell University, Ithaca, NY.
- 2001** M.P.H. Community Health Practice, Arizona College of Public Health, The University of Arizona, Tucson, AZ.
- 2015** Dr.P.H., Maternal and Child Health, Mel and Enid Zuckerman College of Public Health, The University of Arizona, Tucson, AZ.
Dissertation title: Promoting Family and Community Health through Indigenous Nation Sovereignty
Committee Chair: Dr. Nicolette Teufel-Shone

CHRONOLOGY OF EMPLOYMENT

- 1996-1998** *Program Manager*, Human Services Research Institute, Cambridge, MA.
- 1998** *Research Assistant*, Center for Science in the Public Interest, Washington, DC.
- 2000** *Intern*, Junior Commissioned Officer Student Training and Extern Program (JRCOSTEP), Environmental Health Injury Prevention, Tucson Area Indian Health Service, Tucson, AZ.

University of Arizona

- 1999-2001** *Graduate Assistant*, Nutrition and Physical Activity Unit, Center for Native American Health, and the Udall Center for Studies in Public Policy.
- 2001-2005** *Senior Research Specialist*, Udall Center for Studies in Public Policy.
- 2005-2006** *Senior Program Coordinator*, Udall Center for Studies in Public Policy.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2002-2009** *Research Coordinator*, Native Nations Institute, Udall Center for Studies in Public Policy.
- 2006-2013** *Operations Manager*, Udall Center for Studies in Public Policy.
- 2009-2016** *Senior Researcher*, Native Nations Institute, Udall Center for Studies in Public Policy.
- 2013** *Assistant Director*, Udall Center for Studies in Public Policy.
- 2012-present** *Manager – Tribal Health Program*, Native Nations Institute, Udall Center for Studies in Public Policy, The University of Arizona, Tucson, AZ.
- 2015-2017** *Assistant Director*, Center for Indigenous Environmental Health Research, Mel and Enid Zuckerman College of Public Health.
- 2015-present** *Associate Director*, Native Nations Institute, Udall Center for Studies in Public Policy.
- 2016-2017** *Assistant Professor – Public Health*, Udall Center for Studies in Public Policy (NTE).
- 2016-2017** *Assistant Professor*, Public Health Policy and Management, Department of Community, Environment and Policy, Mel and Enid Zuckerman College of Public Health (NTE).
- 2016-present** *Assistant Professor*, American Indian Studies Graduate Interdisciplinary Program (NTE).
- 2017-present** *Co-Director*, Center for Indigenous Environmental Health Research, Mel and Enid Zuckerman College of Public Health.
- 2017-present** *Assistant Research Professor*, Udall Center for Studies in Public Policy (NTE).
- 2017-present** *Assistant Professor*, Public Health Policy and Management, Department of Community, Environment and Policy, Mel and Enid Zuckerman College of Public Health (TE).

HONORS AND AWARDS

- 1994** *Outstanding New Member Award*, Alpha Omicron Pi Fraternity
- 1995-1996** Copper River Native Association Scholarship
- 2000** Fort McDowell Wassaja Memorial Scholarship
- 1999-2001** University of Arizona Graduate College Out-of-State Tuition Scholarship
- 1995-2001/
2009-2015** Ahtna Heritage Foundation Scholarship
- 2000-2001** Alaska Native Tribal Health Consortium Scholarship
- 2001** *Distinguished Presentation Award*, Arizona College of Public Health Internship Conference

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2005** *Alumni Inductee*, Delta Omega Honor Society (Public Health)
- 2010-2011** Zuckerman Family Foundation Scholarship
- 2010-2015** Ecotrust Native American Scholarship
- 2012** *Travel Award*, Dean's Circle of Excellence, Mel and Enid Zuckerman College of Public Health and Graduate, The University of Arizona
- 2012** *Travel Award*, Graduate Professional Student Council, The University of Arizona
- 2013** Nominated for *Outstanding Teaching Assistant*, Mel and Enid Zuckerman College of Public Health, The University of Arizona
- 2015** *Student Inductee*, Delta Omega Honor Society (Public Health)
- 2017** Selected as National Institute on Minority Health and Health Disparities (NIMHD) Health Disparities Research Institute (HDRI) Scholar
- 2020** Intersectional Advocacy for Equity in STEM Award from the University of Arizona Women in Science and Engineering Program and the Women in STEM Student Council

SERVICE / OUTREACH

Local/State Outreach

Local/State Service Contributions

In Previous Rank

- 1999-2000** *Tutor/Mentor*, Sunnyside Unified School District Tutor, Tucson, AZ.
- 2000-2001** *Research Volunteer*, Community Health Status Assessment Planning Committee, Pascua Yaqui Tribe Health Department, Tucson, AZ.
- 2006-2008** *Board Member (Treasurer)*, Desert Sky Community School, Tucson, AZ.
- 2009-2011** *Board Member*, Native Images, Inc., Tucson, AZ.

In Current Rank

- 2017-2018** *Board Member*, Living Streets Alliance, Tucson, AZ.
- 2018-present** *Advisory Council*, Living Streets Alliance, Tucson, AZ.

Local/State Community Presentations

In Previous Rank

- 2013** **Rainie, Stephanie Carroll**, "American Indian Student Research and Support," Mel and Enid Zuckerman College of Public Health Dean's Circle of Excellence Donor Dinner, April 27, 2013, Tucson, AZ.
- 2014** **Rainie, Stephanie Carroll**, "Tribal Governments: Where They Fit - Economics," Humanities Seminars Program, College of Humanities, The University of Arizona, July 23 and 30, 2014, Tucson, AZ.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

In Current Rank

- 2016** Rainie, **Stephanie Carroll**, Carmella Kahn**, Christina Ore de Boehm**, "Nation Building for Tribal Wellness," Arizona Indian Education Youth Conference, November 29-30, 2016, Tucson, AZ.
- 2018** Walter, Maggie, **Stephanie Carroll Rainie**, "Indigenous Data Sovereignty," School of Social Transformation, Arizona State University, November 27, 2018, Tempe, AZ.

** Indicates student author

Local/State Conferences Organized

In Current Rank

- 2017** *Planning Committee*, Arizona Rural Health Conference, Flagstaff, AZ, July 25-26, 2017.

Local/State Workshops Organized

In Previous Rank

- 2003** *Planning Coordinator*, "Native Nations, the Environment, and the State of California: A Workshop on Tribal-State Relationships and Environmental Quality Issues." Co-sponsored by the Morris K. Udall Foundation; California Environmental Protection Agency, Border Environmental Program; and the U.S. Environmental Protection Agency, Region 9. April 14-15, 2003. Temecula, CA.

In Current Rank

- 2018** *Lead*, University of Arizona Native Faculty Policy Forum: Scholars Roles in the Governance of Indigenous Data in Arizona. September 7-8, 2018.
- 2018** *Planning Committee Member*, "Indigenous Foods Knowledge Network Inaugural Meeting. Co-hosted by the Gila River Indian Community, University of Colorado Boulder, and the University of Arizona. March 1-2, 2018. Gila River Indian Community, AZ.
- 2019** *Planning Committee Member*, "Indigenous Foods Knowledge Network Meeting." Co-hosted by the Tohono O'odham Nation, University of Colorado Boulder, and the University of Arizona. March 13-15, 2019. Tohono O'odham Nation and Tucson, AZ.
- 2019** *Lead*, "Indigenous Data Sovereignty Summit in Arizona." Co-hosted by the Intertribal Council of Arizona, Native Nations Institute at the University of Arizona, and the US Indigenous Data Sovereignty Network. April 24, 2019. Phoenix, AZ.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Local Media

In Previous Rank

- 2009** Ruiz-McGill, Rebecca. (2009, July 24). Research finds tribal management key to improved health services. *UA News*. Online news article. Retrieved from <http://uanews.org/story/research-finds-tribal-management-key-improved-health-services>. Accessed July 16, 2014
- 2011** Ruiz-McGill, Rebecca. (2011, June 29). UA Native Nations Institute to study tribal health care. *UA News*. Online news article. Retrieved from <http://uanews.org/story/ua-native-nations-institute-study-tribal-health-care>. Accessed July 16, 2014
- 2012** Kelly, Gerri. (2012, September 20). Graduate students invited to speak at international conference in Australia. *University of Arizona College of Public Health news*. Retrieved from <http://publichealth.arizona.edu/news/2012/graduate-students-invited-speak-international-conference-australia>. Accessed July 16, 2014
- 2012** **Rainie, Stephanie Carroll**, Christina Ore de Boehm. Local experts explore Indigenous health worldwide. (2012, November 5). Interview with Tony Paniagua. *Arizona Illustrated*. Television Interview. Retrieved from <https://originals.azpm.org/p/on-azill/2012/11/5/18310-health-among-indigenous-populations/>. Accessed July 16, 2014
- 2014** Schultz, Jennifer, **Stephanie Carroll Rainie**, Aurora Trujillo. (2014, July 16). Study evaluates young Native adults' connections to tribal lands. Interview with Andrea Kelly. *Arizona Public Media*. Radio Interview. Retrieved from <https://www.azpm.org/p/top-news/2014/7/16/39586-study-evaluates-young-native-adults-connection-to-tribal-lands/>. Accessed July 16, 2014.
- 2015** Schultz, Jennifer, **Stephanie Carroll Rainie**. (2015, August 8). Metro Week: Native American youth desire ties to homeland. Television interview with Andrea Kelly. *Arizona Public Media*. Retrieved from <https://originals.azpm.org/p/on-metroweek/2015/8/7/69718-metro-week-study-shows-native-american-youth-want-to-connect-with-reservations/>. Accessed December 6, 2015.

In Current Rank

- 2018** Ingrique Salt. (2018). How we as Indigenous peoples challenge science. *Indigenous Stewards* 3;5-6. Tucson: Southwest Environmental Health Sciences Center at the College of Pharmacy, University of Arizona.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

National/International Outreach

National Service Contributions

In Previous Rank

- 1998** *Legislative Volunteer*, National Congress of American Indians, Washington, DC.
- 2003, 2009** *Site Visitor*, “Honoring Contributions in the Governance of American Indian Nations: An Awards Program that Identifies, Celebrates & Shares Outstanding Examples of Tribal Governance,” various sites, Harvard Project on American Indian Economic Development, July and August, 2008 and 2003.
- 2013** *Review Committee Member*, National Congress of American Indians, Health Policy Fellow Review Committee.

In Current Rank

- 2004-present** *Committee Member*, Cornell University, Cornell Alumni Admissions Ambassador Network, Committee 711
- 2016-present** *Co-Founder and Advisory Board Member*, United States Indigenous Data Sovereignty Network
- 2018-present** *Inaugural Member*, National Academies of Sciences, New Voices in Science, Engineering, and Medicine Network
- 2018-present** *Member*, Board of Regents, Copper River Tribal University
- 2018-present** *Member*, Advisory Council, National Native American Boarding School Coalition

International Service Contributions

In Current Rank

- 2017-present** *Co-Founder and Chair*, International Indigenous Data Sovereignty Interest Group, Research Data Alliance
- 2019-present** *Co-Founder and Chair*, Global Indigenous Data Alliance

Grant Reviewer

In Previous Rank

- 2015-2016** Operation Blue Sky: Aboriginal Health Initiative, MNP LLP & HeroX, Canada

In Current Rank

- 2018-present** Royal Society of New Zealand
- 2019-present** Lever for Change, MacArthur Foundation

Peer Reviewer – Journals

In Current Rank

- 2014-present** Associate Editor, *International Indigenous Policy Journal*
- 2018** *American Indian Culture and Research Journal*

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018 *International Journal of Circumpolar Health*
2019 *Science Technology and Human Values*

Peer Reviewer – Other Documents

In Previous Rank

- 2009 National Congress of American Indians Policy Research Center. 2009. “Research that Benefits Native Communities: A Guide for Tribal Leaders.” Washington, DC: National Congress of American Indians.

In Current Rank

- 2018 Rubin, Victor, Danielle Ngo, Ángel Ross, Dalila Butler, and Nisha Balaram. 2018. “Counting a Diverse Nation: Disaggregating Data on Race and Ethnicity to Advance a Culture of Health.” Oakland: PolicyLink.

National/International Community Presentations

In Previous Rank

- 2008 **Rainie, Stephanie Carroll**, Miriam Jorgensen, Stephen Cornell, Jaime Arsenault, Stephen Corral. “Improving Health Access and Outcomes in Native American Communities: What Can Tribes Do?” and “Gender and Employment in Indian Country.” Native Nations Institute International Advisory Committee, June 14, 2008, Vancouver, BC, Canada.
- 2011 **Rainie, Stephanie Carroll**, “Opportunities for Improving the Health of Tribal Communities,” Udall Scholar Orientation Session, Morris K. and Stewart L. Udall Foundation, August 4, 2011, Tucson, AZ.
- 2011 **Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan. “Self Determination and American Indian Health Care: The Shift to Tribal Control.” Native Nations Institute International Advisory Committee, September 23, 2011, Tucson, AZ.
- 2012 **Rainie, Stephanie Carroll**, Jennifer Lee Schultz, Miriam Jorgensen, Stephen Cornell. “Beyond ‘Health Care’: Community, Governance, and Culture in the Health and Wellness of Native Nations.” Native Nations Institute International Advisory Committee, October 12, 2012, Tucson, AZ.
- 2016 **Rainie, Stephanie Carroll**, “The Native Nations Institute,” Canadian Aboriginal Health Group, US State Department visit, May 10, 2016, Tucson, AZ.

In Current Rank

- 2016 **Rainie, Stephanie Carroll**, “Sustainable Healthy Committees Panel” at the Tribal Government Symposium: A forum to build knowledge, understanding, and relationships for the advancement of Tribal Governments in Alaska, Native Nations Institute and Tribal Management Program, University of Alaska, Fairbanks, November 15-17, 2016, Fairbanks, AK.
- 2017 **Rainie, Stephanie Carroll**, “Center for Indigenous Environmental Health Research,” presented at the Convening for Indigenous Australian Scholars, The University of Arizona, February 13, 2017, Tucson, AZ.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2017** Rainie, Stephanie Carroll, “Indigenous Data Sovereignty,” presented at the Policy Forum: Indigenous Cultural Uses of Water, Native Nations Institute and the Institute for the Environment, University of Arizona, April 11-13, 2017, Tucson, AZ.
- 2017** Rainie, Stephanie Carroll, “Indigenous Data Sovereignty and Governance,” presented at Nation Rebuilding for Wellness: Indigenous Data Sovereignty and Governance, Center for Native American Health, University of New Mexico. May 16-17, 2017, Albuquerque, NM.
- 2017** Rainie, Stephanie Carroll, “Exploring Data for Nation Building: Indigenous Data Sovereignty and Governance,” BIA Native American Water Corps Program, July 14, 2017, Tucson, AZ.
- 2017** Rainie, Stephanie Carroll, and Maggie Walter, “Exploring Data Sovereignty for Self-Determination: Indigenous Data Sovereignty and Governance,” Jumbunna Institute: UTS Indigenous Nation Building International Workshop Series, October 19-21, 2017, Sydney, Australia.
- 2017** Rainie, Stephanie Carroll, “Data Governance: Towards Indigenous Data Sovereignty,” Victoria Aboriginal Community Controlled Health Organization, Inc., Members Meeting, October 17, 2017, Lakes Entrance, VIC, Australia.

National/International Conferences Organized

In Previous Rank

- 1997** *Planning Committee Member*, “First National Conference on Multicultural Mental Health Research into the 21st Century,” October 1997, Boston, MA.
- 2001** *Planning Committee Member*, “Should Government Cover Traditional Indian Medicine?” co-sponsored by the University of Arizona College of Medicine and the Indian Health Service Clinical Support Center, September 6-8, 2001, Scottsdale, AZ.
- 2001** *Planning Coordinator*, “Building Native Nations: Environment, Natural Resources, and Governance,” co-sponsored by the Native Nations Institute for Leadership, Management, and Governance at the Udall Center for Studies in Public Policy, The University of Arizona; the Morris K. Udall Foundation; the U.S. Environmental Protection Agency; and the Pascua Yaqui Tribe, December 11-13, 2001, Tucson, AZ.

In Current Rank

- 2018** *Program Committee Member*, 5th International Open Data Conference, “The Future is Open,” September 20-21, 2018, Buenos Aires, Argentina.
- 2020** *Program Committee Member*, 6th International Open Data Conference, “Data 4 Development,” November 18-20, 2020, Nairobi, Kenya.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

National/International Symposia Organized

In Previous Rank

- 2014** *Lead*, “Community, Governance, and Culture in the Health of Native Nations: A Policy Forum,” Native Nations Institute, University of Arizona, April 14-15, 2014, Tucson, AZ.
- 2014** *Planning Committee Member*, “Social Determinants of Health: Indigenous Measures and Off Reservation Meanings,” Institute Indigenous Knowledge and Development, University of New Mexico, September 17-18, 2014, Albuquerque, NM.

In Current Rank

- 2016** *Lead*, “International Indigenous Open Data Summit,” official pre-event to the International Open Data Conference, October 5, 2016, Madrid, Spain.
- 2016** *Lead*, “Tribal Government Symposium: A forum to build knowledge, understanding, and relationships for the advancement of Tribal Governments in Alaska,” Native Nations Institute and Tribal Management Program, University of Alaska, Fairbanks, November 15-17, 2016, Fairbanks, AK.
- 2017** *Planning Committee Member*, “Policy Forum: Indigenous Cultural Uses of Water,” Native Nations Institute and the Institute for the Environment, University of Arizona, April 11-13, 2017, Tucson, AZ.
- 2017** *Planning Committee Member*, “Policy Forum: The Governance of Indigenous Data,” Native Nations Institute at the University of Arizona, University of California Los Angeles, and the US Indigenous Data Sovereignty Network, May 18-19, 2017, Los Angeles, CA.
- 2018** *Co-Lead*, “Policy Forum Supporting Tribal Data Governance for Community Resilience: A Southwest Indigenous Climate Summit,” Climate Assessment for the Southwest, Native Nations Institute, and the Institute for the Environment at the University of Arizona, and the US Indigenous Data Sovereignty Network, September 11-13, 2018, Tucson, AZ.

National/International Workshops Organized

In Previous Rank

- 2015** *Lead*, “Indigenous Social Determinants of Health,” Native Nations Institute, University of Arizona, February 17-18, 2015, Tucson, AZ.
- 2015** *Lead*, “Data and Sovereignty,” Native Nations Institute, University of Arizona, March 3-4, 2015, Tucson, AZ.

In Current Rank

- 2016** *Lead*, “Indigenous Data and Information Sovereignty: Making Open Data Work for Indigenous Peoples,” convened at the Research Data Alliance 8th Plenary, International Data Week 2016, September 15, 2016, Denver, CO.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2017** *Co-Lead*, “Indigenous Data Sovereignty and Governance Masterclass,” Australian Indigenous Governance Institute, March 31, 2017, Brisbane, Australia.
- 2017** *Lead*, “Nation Rebuilding for Wellness: Indigenous Data Sovereignty and Governance,” Center for Native American Health, University of New Mexico. May 16-17, 2017, Albuquerque, NM.
- 2017** *Lead*, “Exploring Data Sovereignty for Self-Determination: Indigenous Data Sovereignty and Governance,” convened at the Jumbunna Institute: UTS Indigenous Nation Building International Workshop Series, October 19-21, 2017, Sydney, Australia.
- 2018** *Co-Lead*, “Introduction to Community-Based Research for Tribal and Environmental Health,” convened at the Udall Scholars Orientation, August 7, 2018, Tucson, AZ.
- 2018** *Lead*, “Workshop to Generate Research Data Alliance Recommendations for Indigenous Data Governance,” convened at the Research Data Alliance 12th Plenary, November 6, 2018, Gaborone, Botswana.
- 2019** *Planning Committee Member*, “Indigenous Foods Knowledge Network Meeting,” co-hosted by the Chickaloon Native Village, University of Colorado Boulder, and the University of Arizona, March 13-15, 2019, Chickaloon Native Village and Anchorage, AK.
- 2019** *Co-Lead*, “Advancing an International Indigenous Data Sovereignty Research Strategy,” July 10, 2019, Oñati, Spain.
- 2019** *Co-Lead*, “Introduction to Community-Based Research for Tribal and Environmental Health,” convened at the Udall Scholars Orientation, August 6, 2019, Tucson, AZ.

National/International Panels Organized

In Previous Rank

- 2015** *Co-Lead*, “Indigenous Data and Open Governments,” International Indigenous Open Data Summit, 3rd International Open Data Conference, May 28, 2015, Ottawa, ON. Invited.

In Current Rank

- 2016** *Lead*, “Data + Indigenous” Impact Panel, International Open Data Conference IODC2016, October 6, 2016, Madrid, Spain. Invited.
- 2017** *Lead*, “Generating Principles and Best Practices in Indigenous Data Sovereignty” at the International Indigenous Data Sovereignty Interest Group Session, Research Data Alliance 10th Plenary, September 10, 2017, Montreal, QC. Submitted.
- 2018** *Co-Chair*, “Indigenous Data Sovereignty: Global Progression” roundtable at the Native American and Indigenous Studies Association 10th Annual Meeting, May 18, 2018, Los Angeles, CA. Submitted.
- 2018** *Chair*, “The Governance of Indigenous Data: Generating a Framework and Principles” roundtable at the National Congress of American Indian Policy Research Center Pre-Conference Data Institute, June 3, 2018, Kansas City, MO. Submitted.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** *Lead*, “Indigenous Data Sovereignty: Science, Research, and the Governance of Indigenous Data” at the Scientific Data Conference part of International Data Week, November 5, 2018, Gaborone, Botswana. Submitted.
- 2018** *Chair*, “PA43C: Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance” session at the American Geophysical Union Conference, December 13, 2018, Washington, DC. Submitted.

National/International Media

In Previous Rank

- 2009** Arsenault, Jaime, **Stephanie Carroll Rainie**. (2009, July 19). Does tribal management of health care delivery increase access to care? *Indian Country Today*.
- 2014** Schultz, Jennifer Lee, **Stephanie Carroll Rainie**. (2014, June 3). Good data leads to good sovereignty. *Indian Country Today*. Retrieved from <http://indiancountrytodaymedianetwork.com/2014/06/03/good-data-leads-good-sovereignty>. Accessed 25 September 2014.

Professional Memberships

- 2009-present** National Congress of American Indians
- 2009-present** Native American Indigenous Studies Association
- 2014** American Public Health Association
- 2017-present** American Geophysical Union
- 2018-present** American Indian Science and Engineering Society

College and Departmental Service and Committees

Department of Community, Environment and Policy Service and Committees

- 2017-2018** *Member*, Annual Performance Review (APR) Peer Review Committee

Department of Health Promotion Sciences

- 2012-2013** *Member*, Faculty Search Committee, Division of Health Promotion Sciences, Assistant/Associate Professor of Health Behavior/Health Promotion (Tenure or Tenure Eligible)
- 2018-present** *Member*, Faculty Search Committee, Assistant/Associate/Full Professor, Indigenous Health (Tenure or Tenure Eligible)

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Udall Center for Studies in Public Policy Service and Committees

2005-present *Chair, Human Subjects Protection Program Departmental Review Committee*

Mel and Enid Zuckerman College of Public Health Service and Committees

2001-2002 *Member, Arizona College of Public Health Advising and Mentoring Workgroup*

2016-2018 *Member, American Indian and Indigenous Health Alliance Dr. Lopez Scholarship Board*

2017-present *Member, Community Engagement, Practice, and Service (CEPAS) Committee, Department of Community, Environment, and Policy*

2017-present *Member, Committee on Inclusion and Equity, Department of Community, Environment, and Policy*

2017-present *Member, One Health Program Committee*

2017-present *Member, One Health Admissions Committee*

2019 *Member, Committee on Promotion Guidelines for Lecturers*

2019 - Present *Member, Steering Committee, UA/CODATA Center of Excellence in Data for Society*

University of Arizona Service and Committees

2001 *Member, American Indian Graduate Center Transition Team*

2015-present *Co-Lead, Administrative Core, Center for Indigenous Environmental Health*

2015-present *Co-Lead, Pilot Projects Core, Center for Indigenous Environmental Health*

2016-2018 *Steering Committee, Bridging Biodiversity and Conservation Science*

2016-present *Co-Founder and Chair, UA Partnerships for Indigenous Environmental Strategies (UA PIES)*

2016-present *Member, Faculty Advisory Board, Center for Digital Society and Data Studies, College of Information*

2017-present *Member, One Health Consortium*

2017-present *Co-Founder, Secretary (2018-2019), Vice President (2019-2020), University of Arizona Native Faculty*

2018-present *Executive Committee, American Indian Studies, Graduate Interdisciplinary Program*

2018-present *Member, Institute of the Environment*

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** *Reviewer and Subject Matter Expert*, University Career Architecture Project (UCAP), Research – Healthcare and Medical
- 2018** *Program Lead and Mentor*, Sloan Indigenous Graduate Partnership
- 2018-present** *Lead*, University of Arizona Native Faculty & the Native Nations Institute Indigenous Graduate Writing Group
- 2019** *Faculty*, Bridging Biodiversity and Conservation Science
- 2019-present** *Member*, UAHS AIAN Partnership/Health Equity Strategic Initiative Working Group

PUBLICATIONS/CREATIVE ACTIVITY

Chapters in Scholarly Books and Monographs

- 2019** Lovett, Ray, Vanessa Lee, Tahu Kukutai, **Stephanie Carroll Rainie**, Jennifer Walker. (2019). "Good Data Practices for Indigenous Data Sovereignty," in Angela Daly, Kate Devitt, & Monique Mann (Eds.), *Good Data*, Amsterdam: Institute of Network Cultures Inc. ISBN 978-94-92302-27-4. http://networkcultures.org/wp-content/uploads/2019/01/Good_Data.pdf
- 2019** **Rainie, Stephanie Carroll**, Tahu Kukutai, Maggie Walter, Oscar Luis Figueroa-Rodriguez, Jennifer Walker, & Per Axelsson. (2019). "Issues in Open Data: Indigenous Data Sovereignty." In T. Davies, S. Walker, M. Rubinstein & F. Perini (Eds) *The State of Open Data: Histories and Horizons* (pp. 300-319). Cape Town and Ottawa: African Minds and International Development Research Centre.
- 2020** **Carroll, Stephanie Russo**, Stephen Cornell, Stephen, Miriam Jorgensen. "Self-determination and Native American health care: The shift to tribal control," in Smith, D.E., Wighton, A., Cornell, S. and Joseph, R. (Eds.), *Indigenous Governance, Indigenous Development: International Case Studies of Common Futures and Common Pathways*, London: Rowman and Littlefield International. Accepted.
- 2020** Kukutai, Tahu, **Stephanie Russo Carroll**, and Maggie Walter. "Indigenous Data Sovereignty," in Berger, D.N. (Ed.), *The Indigenous World 2020*, Copenhagen: International Work Group for Indigenous Affairs. Accepted.

*Indicates articles primarily from dissertation

** Indicates student author

+ Indicates community author

Refereed Journal Publications

In Previous Rank

- 2014*** Schultz, Jennifer Lee**, **Stephanie Carroll Rainie**. "The strategic power of data: A key aspect of sovereignty." *The International Indigenous Policy Journal*, 5(4). DOI: 10.18584/iipj.2014.5.4.1.
- 2015** **Rainie, Stephanie Carroll**, Miriam Jorgensen, Stephen Cornell, Jaime Arsenault. "The changing landscape of health care provision to American Indian

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

nations." *American Indian Culture and Research Journal*, 39(1):1-24. DOI: 10.17953/aicr.39.1.j1u030g668113403.

*Indicates articles primarily from dissertation

** Indicates student author

In Current Rank

- 2017*** Rainie, **Stephanie Carroll**, Jennifer Lee Schultz, Eileen Briggs+, Patricia Riggs+, Nancy Lynn Palmanteer-Holder. "Data as strategic resource: Self-determination and the data challenge for United States Indigenous nations." *International Indigenous Policy Journal*, 8(2); doi: 10.18584/iipj.2017.8.2.1.
- 2017** Rainie, **Stephanie Carroll**, Ginger Stull**. "Reframing return on investments for tribal colleges and universities: Aligning analyses with tribal priorities and educational missions." *ETS Research Report Series*, RR-17-57:18-26; doi:10.1002/ets2.12187.
- 2019** Garrison, Nanibaa', Maui Hudson, Leah Ballantine, Ibrahim Garba**, Andrew Martinez, Maile Taualii, Laura Arbour, Nadine R. Caron, **Stephanie Carroll Rainie**. "Genomic Research through an Indigenous Lens: Understanding the Expectations." *Annual Review of Genomics and Human Genetics* Volume 20(2019); doi:10.1146/annurev-genom-083118-015434.
- 2019** Carroll, **Stephanie Russo**, Desi Rodriguez-Lonebear**, Andrew Martinez. "Indigenous Data Governance: Strategies from United States Native Nations." *Data Science Journal* 18(1)p.3; doi: 10.5334/dsj-2019-031.
- 2019** Garrison, Nanibaa' A., Krysta S. Barton, Kathryn M. Porter, Thyvu Mai, Wylie Burke, **Stephanie Russo Carroll**. "Access and Management: Indigenous perspectives on Genomic Data Sharing." *Ethnicity and Disease* 2019;29(Suppl 3):659-668; doi:10.18865/ed.29.S3.659.
- 2019** Jager, Mary Beth, Daniel B. Ferguson, Orville Huntington, Michael Kotutwa Johnson**, Noor Johnson, Amy Juan+, Shawna Larson+, Peter Pulsifer, Tristan Reader, Colleen Strawhacker, Althea Walker+, Denali Whiting+, Jamie Wilson**, Janene Yazzie+, **Stephanie Russo Carroll**. "Building an Indigenous Foods Knowledges Network Through Relational Accountability." *Journal of Agriculture, Food Systems, and Community Development* 9(B); doi.org/10.5304/jafscd.2019.09B.005
- 2020** Hudson, Maui, Nanibaa' A. Garrison, ..., **Stephanie Russo Carroll**. "Rights, Interests, & Expectations: Indigenous perspectives on unrestricted access to genomic data." Accepted at *Nature Review Genetics*.
- 2020** Garrison, Nanibaa' A., **Stephanie Russo Carroll**, Maui Hudson. "Entwined processes: Rescripting consent and strengthening governance in genomics research with Indigenous communities." Accepted at *Journal of Law, Medicine, and Ethics*.

*Indicates articles primarily from dissertation

** Indicates student author

+ Indicates community author

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Refereed Publications in Conference Proceedings

- 2016** Rainie, Stephanie Carroll & Ginger Stull**. Reframing return on investments for tribal colleges and universities: Aligning analyses with tribal priorities and educational missions. In Gasman, M., Castro Samayoa, A., Boland, W. C., Washington, A., Jimenez, C., & Esmieu, P. *Investing in student success: The return on investment of Minority Serving Institutions*. Philadelphia, PA: Penn Center for Minority Serving Institutions.

** Indicates student author

Editor, Conference Proceedings

- 2002** Merideth, Robert & **Stephanie Carroll Rainie** (Eds). Native American health and welfare in an age of new federalism. *Conference proceedings*. Tucson, AZ: Udall Center for Studies in Public Policy.
- 2003** Rainie, Stephanie Carroll, Joan Timeche, Kylie Dickman, & Robert Merideth (Eds.). Native nations, the environment, and the State of California: Tribal-State relationships and environmental quality. *Workshop proceedings*. Tucson, AZ: Udall Center for Studies in Public Policy and Morris K. and Steward L. Udall Foundation.
- 2003** Rainie, Stephanie Carroll (Eds.). Building Native nations: Environment, natural resources, and governance. *Conference proceedings*. Tucson, AZ: Udall Center for Studies in Public Policy and Morris K. and Steward L. Udall Foundation.

Policy Publications and Reports

- 2008** Cornell, Stephen, Miriam Jorgensen, **Stephanie Carroll Rainie**, Ian Record, Ryan Seelau, Rachel Rose Starks. Per capita distributions of American Indian tribal revenues: A preliminary discussion of policy considerations. *Joint Occasional Papers on Native Affairs (JOPNA)*. Tucson, AZ and Cambridge, MA: Udall Center for Studies in Public Policy and Harvard Project on American Indian Economic Development.
- 2015** Schultz, Jennifer Lee, **Stephanie Carroll Rainie**, Rachel Rose Starks. Residence, community engagement, and citizenship: How do non-resident tribal citizens connect with Native nations. Tucson, AZ: Native Nations Institute. Retrieved from <http://nni.arizona.edu/pdfs/offrezsummaryreport.pdf>
- 2017** Rainie, Stephanie Carroll, Desi Rodriguez- Lonebear**, Andrew Martinez. Policy Brief: Indigenous Data Sovereignty in the United States. Tucson: Native Nations Institute University of Arizona. nni.arizona.edu/application/files/1715/1579/8037/Policy_Brief_Data_Sovereignty_in_the_United_States.pdf
- 2017** Rainie, Stephanie Carroll, Desi Rodriguez- Lonebear**, Andrew Martinez. Policy Brief: Data Governance for Native Nation Rebuilding (Version 2). Tucson: Native Nations Institute University of Arizona. nni.arizona.edu/application/files/8415/0007/5708/Policy_Brief_Data_Governance_for_Native_Nation_Rebuilding_Version_2.pdf

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** Rainie, **Stephanie Carroll**, Tahu Kukutai, Maggie Walter, Oscar Luis Figueroa-Rodríguez, Jennifer Walker, Per Axelsson. Public draft: Open Data & Indigenous Data Sovereignty. In *The State of Open Data* edited by Tim Davies, Stephen Walker, Mor Rubinstein, and Fernando Perini.
- 2019** Research Data Alliance International Indigenous Data Sovereignty Interest Group. (September 2019). "CARE Principles for Indigenous Data Governance." The Global Indigenous Data Alliance. GIDA-global.org. Led by **Stephanie Russo Carroll** and Maui Hudson.
- 2019** Te Mana Raraunga, United State Indigenous Data Sovereignty Network, and Maiam nayri Wingara. (September 2019). "Onati Indigenous Data Sovereignty (ID-SOV) Communique. The Global Indigenous Data Alliance. GIDA-global.org. Led by Maggie Walter and Desi Rodriguez-Lonebear, contributing author **Stephanie Russo Carroll**.
- 2019** Dominique David-Chavez, Daniel B. Ferguson, Andrew Curley, Travis Lane+, Sheldwin Yazzie, Sarah White, and **Stephanie Russo Carroll**. Policy Brief: Supporting Tribal Data Governance for Indigenous Community Climate Resilience. Tucson: Native Nations Institute and Climate Assessment for the Southwest, University of Arizona.
- 2019** **Carroll, Stephanie Russo** and Andrew Martinez. Policy Brief: Indigenous Data Sovereignty in Arizona. Tucson: Native Nations Institute, University of Arizona and the Inter Tribal Council of Arizona.
- 2020** Hiraldo, Danielle and **Stephanie Russo Carroll**. Policy Brief: Native Nation Rebuilding Lessons for Tribal Research and Data Governance. Tucson: Native Nations Institute, University of Arizona.

** Indicates student author

WORKS IN PROGRESS

Walter, Maggie, **Stephanie Russo Carroll**, Tahu Kukutai, Desi Rodriguez-Lonebear** (Eds.) *Indigenous Data Sovereignty and Policy*, Oxford: Routledge. Book contract.

Walter, Maggie, **Stephanie Russo Carroll**. "Chapter 1: Indigenous Data Sovereignty, Governance and the Link to Indigenous Policy," in Walter, Maggie, **Stephanie Russo Carroll**, Tahu Kukutai, Desi Rodriguez-Lonebear** (Eds.) *Indigenous Data Sovereignty and Policy*, Oxford: Routledge. Invited.

Walter, Maggie, Desi Rodriguez-Lonebear**, Tahu Kukutai, **Stephanie Russo Carroll**. "Chapter 14: Conclusions: Indigenous Policy and Indigenous Data Sovereignty," in Walter, Maggie, **Stephanie Russo Carroll**, Tahu Kukutai, Desi Rodriguez-Lonebear** (Eds.) *Indigenous Data Sovereignty and Policy*, Oxford: Routledge. Invited.

Hudson, Maui, **Stephanie Russo Carroll**, Jane Anderson, others. "Intellectual property rights, mātauranga and Commercialization: issues and options" in (Eds.). *Innovation, Maori, science and technology*. Invited.

Richards, Jennifer**, Kristen Tallis**, Scott Carvajal, Michelle Kahn-John, **Stephanie Russo Carroll**, Nicolette Teufel-Shone. "We are Walking in Your Footsteps: A Systematic Review of Strengths-Based Intergenerational Interventions in North

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

American Indigenous Communities and Implications for American Indian Mother-Daughter Intervention Development” Under Review at *American Journal of Health Promotion*.

Carroll, Stephanie Russo, Yoshira Ornelas Van Horne**, Nathan Lothrop**, Jennifer Rai Richards**, Janene Yazzie+, Becky Clausen, ..., Karletta Chief, Paloma Beamer. “Environmental Health Dialogue for Risk Communication with Diné Communities following the Gold King Mine Spill.” In preparation for *Environmental Health Perspectives*.

Carroll, Stephanie Russo, Ibrahim Garba**, Garrison, Nanibaa’, Desi Rodriguez-Lonebear**, Vanessa Hiratsuka “Governance of Research through Tribal Regulation and Research Codes.” In preparation.

Carroll, Stephanie Russo, Ibrahim Garba**, Desi Rodriguez-Lonebear**, Abigail Echo-Hawk+, Garrison, Nanibaa’. “Enhancing Genomic Research in US Through the Lens of Indigenous Data Sovereignty.” In preparation for *Nature Communications* or *Nature Sci Data*.

Carroll, Stephanie Russo, Maui Hudson, others. “CARE Principles for the Governance of Indigenous Data.” Submitted to *Data Science Journal*.

Ferguson, Daniel, Dominique David-Chavez, Mary Beth Jäger, Andrew Martinez, **Stephanie Russo Carroll**. “A Dialogue of Ways of Knowing: Shifting Power for Long-Term Resilience.” In preparation for *Nature Climate Change*.

Jennings, Lydia**, **Stephanie Russo Carroll**, Ibrahim Garba, Dominique David-Chavez. “Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance.” In preparation for *Nature Review Earth and Environment*.

David-Chavez, Dominique, **Stephanie Russo Carroll**. “Decolonizing science research through Indigenous data governance and ethics” In preparation for *Nature Sustainability*.

Hudson, Maui, **Stephanie Russo Carroll**, Jane Anderson. “The Interface between Indigenous Data Sovereignty and Intellectual Property Rights.” In preparation.

Carroll, Stephanie Russo*, Jessica Black**, Stephen Cornell, Angela Gonzales, Nancy Lynn Palmanteer-Holder, Jennifer Lee Schultz, Michele Suina, Miriam Jorgensen, Nicolette Teufel-Shone. “Reclaiming Indigenous health in the US: Moving beyond the social determinants of health.” In preparation for *International Journal of Indigenous Health*.

*Indicates articles primarily from dissertation

** Indicates student author

+ Indicates community author

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

CONFERENCES/SCHOLARLY PRESENTATIONS

Invited Extramural Scholarly Presentations

In Previous Rank

- 2003** Rainie, Stephanie Carroll, Miriam Jorgensen, "Factors Contributing to Tribal Economic Success," Native American Affordable Housing Track, Seventh Annual Arizona Affordable Housing Conference, March 27-28, 2003, Tucson, AZ.
- 2005** Rainie, Stephanie Carroll, Miriam Jorgensen, "Research Directions: The Native Nations Institute for Leadership, Management, and Policy," National Congress of American Indians Policy Research Center Meeting, June 12, 2005, Green Bay, WI.
- 2008** Rainie, Stephanie Carroll, Stephen Cornell, Miriam Jorgensen, Ian Record, Ryan Seelau, Rachel Rose Starks, "Per Capita Revenue Distribution: Policy Considerations" 14th Annual Oweesta/L.E.A.D. Institute 2008 National Conference, March 19, 2008, Denver, CO.
- 2012** Rainie, Stephanie Carroll, Jennifer Lee Schultz, Renee Goldtooth, Miriam Jorgensen, Stephen Cornell. "Beyond 'Health Care': Community, Governance, and Culture in the Health and Wellness of Native Nations," at "Reclaiming the Health of our Tribal Nations," a Promise National Conference, May 3, 2012, Phoenix, AZ.
- 2015** Rainie, Stephanie Carroll, "Indigenous Data Governance and Open Data Futures," at the 3rd International Open Data Governance Conference panel, "Indigenous Data and Open Governments," May 28-29, 2015, Ottawa, ON.
- 2015** Rainie, Stephanie Carroll, "Co-Production of Knowledge and Research Process," at the University of Alaska, Fairbanks Weaving Together Two Worlds: Alaska Fish and Wildlife Co-Management Forum, November 18-20, 2015, Fairbanks, AK.
- 2015** Rainie, Stephanie Carroll, Ginger Stull**, "Reframing Return on Investments for Tribal Colleges and Universities: Aligning Analyses with Tribal Priorities and Educational Missions," at the National Minority Serving Institutions Return on Investment Convening, December 3-4, 2015, Princeton, NJ.

** Indicates student author

+ Indicates community author

In Current Rank

- 2016** Rainie, Stephanie Carroll, Abigail Echo-Hawk+, "Nation Building for Wellness: Tribal Data Sovereignty for Healthy Indigenous Communities," presented at the National Tribal Forum for Excellence in Community Health Practice, August 30-31, 2016, Spokane, WA.
- 2016** Rainie, Stephanie Carroll, Desi Rodriguez-Lonebear**, Andrew Martinez, "Indigenous Data Sovereignty: Making Open Data By and For Indigenous Peoples," presented at the Indigenous Open Data Summit, International Open Data Conference IODC2016, October 5, 2016, Madrid, Spain.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2016** **Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, Andrew Martinez, "Indigenous Data Sovereignty: Making Open Data By and For Indigenous Peoples," presented at the Data + Indigenous Impact panel, International Open Data Conference IODC2016, October 6, 2016, Madrid, Spain.
- 2016** **Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, Andrew Martinez, "Indigenous Data Sovereignty," a Presentation for Continuing Education Units to the U.S. Government Accountability Office, December 8, 2016, web cast.
- 2016** **Rainie, Stephanie Carroll**, "Center for Indigenous Environmental Health Research," presented at the Land Recycling and New Tools for Creating Healthy Communities and Economic Growth Workshop, October 28, 2016, Tucson, AZ.
- 2016** **Rainie, Stephanie Carroll**, Nicolette Teufel-Shone, "Center for Indigenous Environmental Health Research," presented at the Centers for Environmental Health Disparities Annual Meeting, December 5, 2016 in Durham, NC.
- 2017** **Rainie, Stephanie Carroll**, "Strengthening Tribal Health: Weaving Together Indigenous Knowledge and Western Science," presented at the WRPHTC Improving Indigenous Public Health Systems: Program Planning and Evaluation Session, February 15, 2017, Tucson, AZ.
- 2017** **Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, "United States Indigenous Nation Data Governance: Toward Data Sovereignty," presented at the Policy Forum: The Governance of Indigenous Data, May 18, 2017, Los Angeles, CA.
- 2017** **Rainie, Stephanie Carroll**, Andrew Martinez, "Indigenous Data Sovereignty: Opportunities for Tribal/Federal Collaboration," presented at the Society of American Indian Government Employees "Standing Together" conference, June 7, 2017, Scottsdale, AZ.
- 2017** **Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, "United States Indigenous Nation Data Governance: Toward Data Sovereignty," presented at the National Congress of American Indians' Mid Year Pre-Conference Data Partners Gathering "Building Tribal Research and Evaluation Capacity", June 12, 2017, Uncasville, CT.
- 2017** Jorgensen, Miriam, **Stephanie Carroll Rainie**, "Data Initiatives at the University of Arizona and the Harvard Project," presented at the Data for Indian Economic Development Workshop as part of the Tribal-Interior Budget Council (TIBC), Meeting, July 24, 2017, Flagstaff, AZ.
- 2017** **Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, "Introduction to Indigenous Data Sovereignty and Governance," presented at the International Indigenous Data Sovereignty Interest Group Session "Generating Principles and Best Practices in Indigenous Data Sovereignty" at the Research Data Alliance 10th Plenary, September 10, 2017, Montreal, QC.
- 2018** **Rainie, Stephanie Carroll**, "Indigenous Data Sovereignty: How Scientists and Researcher Can Empower Data Governance," plenary presentation at the Earth Science Information Partners 2018 Summer Meeting, July 18, 2018, Tucson, AZ.
- 2018** **Rainie, Stephanie Carroll**, Ji-Ping Lin, and Daniel Villatoro. "Indigenous Data Sovereignty," presentation at the International Open Data Conference 2018 Data + Indigenous Impact Session, September 27, 2018, Buenos Aires.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** **Rainie, Stephanie Carroll**, "Indigenous Data Sovereignty & Open Data" Chapter from the State of Open Data Report presentation at the International Open Data Conference 2018 Mind the Gap – Mapping the Open Data Ecosystem Action Session, September 28, 2018, Buenos Aires.
- 2018** **Rainie, Stephanie Carroll**, "Indigenous data sovereignty: An Update from the Field," University of New Mexico Tribal Data Champions, October 22, 2018, Albuquerque, NM.
- 2019** **Rainie, Stephanie Carroll**, "The Significance of Indigenous Data Sovereignty" presentation at the Indigenous Data Sovereignty Summit in Arizona, April 24, 2019, Phoenix, AZ.
- 2019** **Rainie, Stephanie Carroll**, "Indigenous Data Sovereignty and Genomics Research" presentation at the Indigenous Initiatives in Genome Research Workshop with Nature Research Publications, May 14, 2019, New York City, NY.
- 2019** **Rainie, Stephanie Carroll**, Mary Beth Jäger, Dominique M. David-Chavez, "The Significance of Indigenous Data Sovereignty and Governance," National Aeronautics and Space Administration American Indian and Alaska Native Working Group Meeting, May 30, 2019, webinar.
- 2019** **Carroll, Stephanie Russo**, Maui Hudson. "The CARE Principles for Indigenous Data Governance" presentation at the International Law, The United Nations Declaration of the Rights of Indigenous Peoples and Indigenous Data Sovereignty Workshop, July 11, 2019, Oñati, Spain.
- 2020** Anderson, Jane, **Stephanie Russo Carroll**, "The CARE Principles and Biocultural (BC) Labels," NYU Public Interest Technology Alliance Launch, New York University, February 6, 2020, New York, NY.
- 2020** **Carroll, Stephanie Russo**, "Enhancing Genomic Research in the US Through the Lens of Indigenous Data Sovereignty," at the Innovation Policy Colloquium, New York University School of Law, February 6, 2020, New York, NY.

** Indicates student author

+ Indicates community author

Invited Intramural Scholarly Presentations

In Previous Rank

- 2012** **Rainie, Stephanie Carroll**, Self-Determination and American Indian Health Care: The Shift to Tribal Control. 60 Minutes in Indian Country Series, University of Arizona, October 26, 2012, Tucson, AZ.
- 2013** **Rainie, Stephanie Carroll**, "Moving Resilient Communities Forward: Tribal Sovereignty and Health," Keynote Presentation at the Indigenous Day of Health, Mel and Enid Zuckerman College of Public Health, The University of Arizona, November 21, 2013, Tucson, AZ.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

In Current Rank

- 2017 Rainie, Stephanie Carroll**, “Nation Building for Wellness: Tribal Data Sovereignty for Healthy Indigenous Communities,” presented at the Community, Environment and Policy Department Meeting, Mel and Enid Zuckerman College of Public Health, University of Arizona, February 17, 2017, Tucson, AZ.
- 2017 Rainie, Stephanie Carroll**, Nanibaa’ Garrison, Maui Hudson, “Indigenous Data Sovereignty: Research, Ethics, and Genetics,” a roundtable at the University of Arizona Summer Internship for Indigenous Peoples in Genetics (SING), July 13, 2017, Tucson, AZ.
- 2018 Rainie, Stephanie Carroll**, “Reclaiming Indigenous Wellbeing: Health and Healthcare for Native Americans” public lecture at Border Latino and American Indian Summer Exposure to Research (BLAISER), University of Arizona College of Medicine, Tucson, AZ, July 20, 2018.
- 2018 Rainie, Stephanie Carroll**, “Stewarding Indigenous Data: Resolving Tensions between Open Data and Indigenous Data Sovereignty” lecture at University of Arizona Open Access Week: Should Research Data Always Be Open? University of Arizona Libraries, Tucson, AZ, October 31, 2018.
- 2019 Carroll, Stephanie Russo**, “The Significance of Indigenous Data Sovereignty” public lecture at Border Latino and American Indian Summer Exposure to Research (BLAISER), University of Arizona College of Medicine, Tucson, AZ, July 3, 2019.

Peer-Reviewed Submitted Oral Presentations

In Previous Rank

- 2008 Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Jaime Arsenault. “Improving Health Access and Outcomes in Native American Communities: What Can Tribes Do?” 20th Annual Native Health Research Conference, August 27, 2008, Portland, OR.
- 2008 Arsenault, Jaime, Stephanie Carroll Rainie**, “Improving Health Access and Outcomes in Native American Communities: What Can Tribes Do?” presented at the Sixth National Conference on Quality Health Care for Culturally Diverse Populations, September 22, 2008, Minneapolis, MN.
- 2010 Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Tribal Community Management of Health Care: What are the Lessons?” National American Indian Studies Association Meeting, May 20-22, 2010, Tucson, AZ.
- 2010 Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Tribal Community Management of Health Care: What are the Lessons?” American Public Health Association Conference, November 9, 2010, Denver, CO.
- 2012 Rainie, Stephanie Carroll**, Jennifer Lee Schultz**, Miriam Jorgensen, Stephen Cornell. “Beyond ‘Health Care’: Community, Governance, and Culture in the Health and Wellness of Native Nations,” at “Mind the Gap: Healthcare Disparities

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- across the Globe,” the Sixth Annual Social Justice Symposium, March 23, 2012, Tucson, AZ.
- 2012 Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Self Determination and American Indian Health Care: The Shift to Tribal Control,” at the International Network of Indigenous Health Knowledge and Development Conference, September 28, 2012, Brisbane, Queensland, Australia.
- 2013 Taren, Douglas, Jill de Zapien, Nicolette Teufel-Shone, Cecilia Rosales, Samantha Sabo, Janet Foote, Linda Bergsma, Karen Heckert, Stephanie Carroll Rainie**, Eric Lutz, “Creating an Environment that has Service Learning Integrated into the Curricula,” at Innovations for Public Health Education, Columbia University, June 3, 2013, New York, NY.
- 2014 Rainie, Stephanie Carroll**, Jennifer Lee Schultz**, “The Strategic Power of Data: A Key Aspect of Sovereignty,” at the National Congress of American Indians Mid-Year Conference Policy Research Center’s Tribal Leaders/Scholars Forum, June 8, 2014, Anchorage, AK.
- 2014 Rainie, Stephanie Carroll**, Jennifer Lee Schultz**, “The Strategic Power of Data: A Key Aspect of Sovereignty,” at the 6th Biennial International Indigenous Development Research Conference 2014, November 25-28, 2014, Auckland, New Zealand.
- 2015 Schultz, Jennifer Lee, Stephanie Carroll Rainie**, Rachel Rose Starks, “Residence, Citizenship, and Connectedness for Young Adult American Indians,” at the National Congress of American Indians Mid-Year Conference Policy Research Center’s Tribal Leaders/Scholars Forum sessions “Connecting Across Distance & Difference: Tribal Citizenship in a New Era,” June 28, 2015, St. Paul, MN.

In Current Rank

- 2017 Rodriguez-Lonebear, Desi**, Stephanie Carroll Rainie**, “Laying the Groundwork: Why Tribes Need Data and Research,” presented at the “Building Tribal Data Infrastructure” breakout session as part of the National Congress of American Indians Policy Research Center’s Tribal Leaders/Scholars Forum “Sovereign Infrastructure: Building Our Communities through Our Values,” June 14, 2017, Uncasville, CT.
- 2018 Rainie, Stephanie Carroll**, Desi Rodriguez-Lonebear**, “Indigenous Data Sovereignty: RDA Recommendations for Indigenous Data Governance,” presented at the International Indigenous Data Sovereignty Interest Group Session “Nuts and Bolts: How to Make RDA Recommendations for Indigenous Data Governance Useful” at the Research Data Alliance 11th Plenary, March 21, 2018, Berlin, Germany.
- 2018 Rainie, Stephanie Carroll**, Lydia Jennings**, Rachelle Begay, “Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance,” presented at the American Indian Science and Engineering Society Region 3 Conference, April 13, 2018, Tucson, AZ.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** Cormack, Donna, Tahu Kukutai, **Stephanie Carroll Rainie**, Maggie Walter, “Indigenous Responses to Datafication: Indigenous Data Sovereignty Movements,” presented at the Data Justice 2018: Exploring Social Justice in and Age of Datafication, May 21-22, 2018, Cardiff, United Kingdom.
- 2018** Garcia, Joe+, Abigail Ech-Hawk+, **Stephanie Carroll Rainie**, Desi Rodriguez-Lonebear**, Michele Suina+, “The Governance of Indigenous Data: Generating a Framework and Principles” presented at the Data Governance roundtable at the National Congress of American Indian Policy Research Center Pre-Conference Data Institute, June 3, 2018, Kansas City, MO.
- 2018** Walker, Jennifer, Bonnie Healy, Chyloe Healy, Tina Apsassin, William Wadsworth, Carmen Jones+, Jeff Reading, Laurel Lemchuk-Favel**, Raymond Lovett, Donna Cormack, **Stephanie Carroll Rainie**, Desi Rodriguez-Lonebear**, Robyn Rowe**, “Perspectives on Linkage Involving Indigenous Data Sovereignty” presented at the International Population Data Linkage Conference, September 14, 2018, Banff, AB. *International Journal of Population Data Science* (2018) 3:3:410. DOI <https://doi.org/10.23889/ijpds.v3i4.999>
- 2018** **Rainie, Stephanie Carroll**, Ana Gabriel Zuniga Aponte+, “Indigenous Data Sovereignty” presentation at the International Open Data Conference 2018 Indigenous Data Sovereignty Big Picture Session, September 28, 2018, Buenos Aires.
- 2018** Jennings, Lydia**, Dominique David-Chavez**, **Stephanie Carroll Rainie**, “Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance,” presented at the American Indian Science and Engineering Society National Conference, October 6, 2018, Oklahoma City, OK.
- 2018** **Rainie, Stephanie Carroll**, Maggie Walter, “An Introduction to Indigenous Data Sovereignty and its Implications for the Governance of Indigenous Data,” presented at the “Indigenous Data Sovereignty: Science, Research, and the Governance of Indigenous Data” panel at the Scientific Data Conference part of International Data Week, November 6, 2018, Gaborone, Botswana.
- 2018** **Rainie, Stephanie Carroll**, “Updates from the US Indigenous Data Sovereignty Network,” presented at the “Indigenous Data Sovereignty in the Global South, Rural areas, and Developing Countries” International Indigenous Data Sovereignty Interest Group session at the Research Data Alliance Plenary part of International Data Week, November 7, 2018, Gaborone, Botswana.
- 2018** **Rainie, Stephanie Carroll**, Daniel Ferguson, Andrew Martinez, “Resilience, Sustainability, and Indigenous Communities: Knowledges in Dialogue for Environmental Research, Assessment, and Planning” (Abstract ID 399127) presented at the PA53A: Native Science to Action: How Indigenous Perspectives Inform, Diversify, and Build Capacity in Environmental Science and Policy I session at the American Geophysical Union Conference, December 14, 2018, Washington, DC.
- 2018** **Rainie, Stephanie Carroll**, Colleen Strawhacker, Noor Johnson, Peter L. Pulsifer, Daniel B. Ferguson, Tristan Read, Mary Beth Jäger, Orville H. Huntington, and the Indigenous Foods Knowledges Network Steering Committee, “The Indigenous Foods Knowledges Network: Supporting Indigenous Scholars through Research and Academic Innovations” (Abstract ID

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 451206) presented at the ED13A: From Either/or to Yes/and: Increasing Indigenous Participation in Science by Simultaneously Cultivating STEM and Cultural Identities II session at the American Geophysical Union Conference, December 10, 2018, Washington, DC.
- 2019** Cormack, Donna, Tahu Kukutai, **Stephanie Russo Carroll**, Maggie Walter, “Indigenous responses to datafication and data colonialism: Indigenous Data Sovereignty movements in Aotearoa New Zealand, Australia and the United States (A-318),” presented at the 3rd Data Power Conference, 12 – 13 September 2019, Bremen, Germany.
- 2019** Jennings, Lydia, Mary Beth Jäger, Noor Johnson, **Stephanie Carroll Rainie**, “The Indigenous Foods Knowledges Network: Building Indigenous Led Collaborations across Biomes” PA54A-05 presented at the PA54A Growing Pains: Overcoming Obstacles and Working Together to Improve Research Collaboration in Science I session at the American Geophysical Union Conference, December 13, 2019, San Francisco, CA.

** Indicates student author

+ Indicates community author

Peer-Reviewed Submitted Poster Presentations

In Previous Rank

- 2010** **Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Tribal Community Management of Health Care: What are the Lessons?” Poster Presentation DiversityRx Conference, October 19, 2010, Baltimore, MD.
- 2013** **Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Self Determination and American Indian Health Care: The Shift to Tribal Control,” at the Center for American Indian Resilience Conference: Sharing Our Strengths and Stories of Resilience, August 7-8, 2013, Tucson, AZ.
- 2013** **Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Self Determination and American Indian Health Care: The Shift to Tribal Control,” at the Indigenous Day of Health, Mel and Enid Zuckerman College of Public Health, The University of Arizona, November 21, 2013, Tucson, AZ.
- 2014** Schultz, Jennifer Lee, Stephen Corral, Miriam Jorgensen, **Stephanie Carroll Rainie**, “Women and Work: Gender and Employment in American Indian Nations 1990-2010,” at the Good Native Governance: Innovative Research in Law, Education, and Economic Development Conference, March 6-7, 2014, Los Angeles, CA.
- 2014** **Rainie, Stephanie Carroll**, Stephen Cornell, Miriam Jorgensen, Rachel Rose Starks, Maura Grogan, “Self Determination and American Indian Health Care: The Shift to Tribal Control,” at the Good Native Governance: Innovative Research in Law, Education, and Economic Development Conference, March 6-7, 2014, Los Angeles, CA.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2014** Schultz, Jennifer Lee, Stephen Corral, Miriam Jorgensen, **Stephanie Carroll Rainie**, “Women and Work: Gender and Employment in American Indian Nations 1990-2010,” poster presentation at the National Congress of American Indians Mid-Year Conference Policy Research Center’s Tribal Leaders/Scholars Forum, June 9-11, 2014, Anchorage, AK.
- 2015*** **Rainie, Stephanie Carroll**, “Indigenous Community Wellness: Reimagining Indigenous Health,” poster presentation at the National Congress of American Indians Mid-Year Conference Policy Research Center’s Tribal Leaders/Scholars Forum, June 28, 2015, St. Paul, MN.

In Current Rank

- 2017** **Rainie, Stephanie Carroll**, Daniel B. Ferguson, Andrew Martinez, “The Role of Reconciling Values in Efforts to Build Community Resilience to Global Environmental Change,” poster presentation at the American Geophysical Union Conference, December 15, 2017, New Orleans, LA.
- 2018** David-Chavez, Dominique**, **Stephanie Carroll Rainie**, Daniel B. Ferguson, Sarah LeRoy, Andrew Curley, Travis Lane+, Sheldwin Yazzie, “Supporting Tribal Data Governance for Community Climate Resilience: A Southwest Indigenous Climate Summit,” presented at the PA43C: Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance session at the American Geophysical Union Conference, December 13, 2018, Washington, DC.
- 2018** Martinez, Andrew, **Stephanie Carroll Rainie**, “Using Data Sharing Agreements as Tools of Indigenous Data Governance: Current Uses and Future Options,” presented at the PA43C: Indigenous Data Sovereignty: How Scientists and Researchers Can Empower Indigenous Data Governance session at the American Geophysical Union Conference, December 13, 2018, Washington, DC.
- 2019** Martinez, Andrew, **Stephanie Carroll Rainie**, “Indigenous Data Sovereignty Summit in Arizona: Building Shared Understanding and Identifying Tribal Leaders Needs,” presented at the PA51E-0926: Science to Action: Transformative Partnerships to Advance Decision-Relevant Science II Posters session at the American Geophysical Union Conference, December 13, 2019, San Francisco, CA.

** Indicates student author

+ Indicates community author

AWARDED GRANTS AND CONTRACTS

Federal Grants

In Previous Rank

- 2001-2002** U.S. Environmental Protection Agency. Support for the “Building Native Nations: Environment, Natural Resources, and Governance Conference.” \$30,000. December 2001 – February 2002. Role: Co-PI (5% effort). PI J. Timeche.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

2001-2003 U.S. Environmental Protection Agency. “Executive Education Seminar on Environmental Issues, the U.S.-Mexico Border, and Tribal Sovereignty.” \$15,000. October 2001 – March 2003. Role: Co-PI (5% effort). PI S. Cornell, Co-PIs R. Varady, R. Merideth, J. Timeche, and M. Begay.

In Current Rank

2015-2020 National Institute of Environmental Health Sciences and U.S. Environmental Protection Agency. “Center for Indigenous Environmental Health Research.” \$5,000,000. August 2015 – May 2020. Role: Co-PI, Administrative Core, Pilot Project Core, and Career Development Investigator (50% effort). PI J. Burgess, Co-PIs M. Kurzius-Spencer, M.K. O’Rourke, C. Thomson, N. Teufel-Shone, R. Harris, N. Yuan, C.Hsu, P. Beamer, P. Harber, B. Mayer, R. Canales.

2017-2021 National Science Foundation. “Convergence NNA: Networking Indigenous Arctic and U.S. Southwest Communities on Knowledge Co-Production in Data Sciences.” \$499,006. August 2017 – May 2021. Role: Co-PI (4.2% effort). PI C. Strawhacker, Co-PIs D. Ferguson, T. Reader, P. Pulsifer.

2017-2022 National Oceanic and Atmospheric Administration. “Collaboratively Assessing Critical Social-Ecological System Buffers to Help Build Regional Climate Resilience: The Climate Assessment for the Southwest.” \$3,484,141. September 2017 – August 2022. Role: Co-PI (2.4% effort). PI D. Ferguson, and Co-PIs A. Meadow, J. Weiss, B. Owen, J. McMahan, B. Colby, C. Woodhouse, G. Frisvold, J. Overpeck, M. Keith, M. Crimmins, and H. Brown.

2019-2021 National Science Foundation. “Supporting Indigenous Scholars As Data Stewards and Leaders in STEM.” \$138,000. July 2019 – June 2021. Role: Co-PI (no effort listed, effort needed based on project activity). PI D. David-Chavez.

Private Foundation Grants

In Previous Rank

2007 Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2007-Sept. 2008 Workplan.” \$344,000. October 2007 – September 2008. Role: Co-PI (10% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter.

2008 Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2008-Sept. 2009 Workplan.” \$330,000. October 2008 – September 2009. Role: Co-PI (10% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter.

2009 W.K. Kellogg Foundation. “Improving Healthcare Access in Native American Communities: What Can Tribes Do?” \$250,000. 2009 – 2010. Role: Proposal Author and Project Manager (25% effort). PI S. Cornell and Co-PI M. Jorgensen.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2009** Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2009-Sept. 2010 Workplan.” \$331,205. October 2009 – September 2010. Role: Co-PI (10% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter.
- 2010** Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2010-Sept. 2011 Workplan.” \$330,000. October 2010 – September 2011. Role: Co-PI (7% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter..
- 2011-2014** W.K. Kellogg Foundation. “Beyond ‘Health Care’: Community, Governance, and Culture in the Health and Wellness of Native Nations.” \$731,573. 2011 – 2014. Role: Proposal Author and Project Manager. PI S. Cornell and Co-PI M. Jorgensen.
- 2011** Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2011-Sept. 2012 Workplan.” \$326,866. October 2011 – September 2012. Role: Co-PI (36% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter.
- 2012** Morris K. Udall and Stewart L. Udall Foundation. Support for “Oct. 2012-Sept. 2013 Workplan.” \$285,504. October 2012 – September 2013. Role: Co-PI (22% effort). PI S. Cornell and Co-PI R. Varady and C. Carpenter.

In Current Rank

- 2016** Morris K. and Stewart L. Udall Foundation. “Native Nations Institute for Leadership, Management, and Policy.” \$800,000. October 2015 – September 2016. Role: Co-PI (43.5% effort). PI J. Timeche, and Co-Pis M. Jorgensen, and S. Cornell.
- 2017** Morris K. and Stewart L. Udall Foundation. “Native Nations Institute for Leadership, Management, and Policy.” \$800,000. October 2016 – September 2017. Role: Co-PI (3.7% effort). PI J. Timeche, and Co-Pis M. Jorgensen, and S. Cornell.
- 2018** Morris K. and Stewart L. Udall Foundation. “Native Nations Institute for Leadership, Management, and Policy.” \$800,000. October 2017 – September 2018. Role: Co-PI (3.7% effort). PI J. Timeche, Co-Pis M. Jorgensen, S. Cornell.
- 2019** Morris K. and Stewart L. Udall Foundation. “Native Nations Institute for Leadership, Management, and Policy.” \$800,000. October 2018 – September 2019. Role: Co-PI (5% effort). PI J. Timeche, Co-Pis M. Jorgensen.
- 2020** Morris K. and Stewart L. Udall Foundation. “Native Nations Institute for Leadership, Management, and Policy.” \$800,000. October 2017 – September 2018. Role: Co-PI (3.7% effort). PI J. Timeche, Co-Pis M. Jorgensen, S. Cornell.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Other Grants

In Current Rank

- 2017** University of New Mexico. “Nation Rebuilding for Wellness: Indigenous Data Sovereignty and Governace.” \$10,076. March 2017 – June 2017. Role: PI (1.82% effort).
- 2019** University of Arizona Accelerate for Success. “Advancing an International Indigenous Data Sovereignty Research Strategy.” \$14,879. July 2019 – June 2020. Role: PI (no effort listed, effort needed based on project activity). Co-PI Jameson Lopez.

LIST OF COLLABORATORS AND THEIR ORGANIZATIONAL AFFILIATION

University of Arizona

College of Agriculture and Life Sciences

Chief, Karletta

Crimmins, Michael

Frisvold, George

Johnson, Micheal Kotutwa

Weiss, Jeremy

College of Architecture, Planning, and Landscape Architecture

Keith, Ladd

College of Engineering

Bilgin, Ali

College of Law

Tatum, Melissa

College of Medicine

Altbach, Maria

Bhattacharyya, Achyut

Galons, Jean-Philippe

Harris, David

Kraft, Andrew

MacPherson, Alison Huff

Martin, Diego

Romagnolo, Donato

College of Public Health

Beamer, Paloma

Brown, Heidi

Burgess, Jeff

Canales, Robert

Calhoun, Elizabeth

Gomez, Jorge

Harber, Philip

Harris, Robin

Hsu, Chiu-Hsieh

Kurzios-Spencer, Margaret

O'Rourke, Mary Kay

Roe, Denise

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Thomson, Cynthia
Wilson, Jamie
Yuan, Nicole
College of Social and Behavioral Sciences
Colby, Bonnie
Hamann, Heidi
Mayer, Brian
Reader, Tristan
Starks, Rachel Rose
Trosper, Ron
Woodhouse, Connie
Institute of the Environment
Ferguson, Daniel
LeRoy, Sarah
McMahan, Ben
Meadow, Alison
Owen, Gigi
Walker, Althea
Native Nations Institute
Cornell, Stephen
David-Chaves, Dominique M.
Ellenwood, Cheryl
Garba, Ibrahim
Jäger, Mary Beth
Jennings, Lydia
Jorgensen*, Miriam
Martinez, Andrew
Rodriguez-Lonebear, Desi
Timeche, Joan
Udall Center for Studies in Public Policy
Lopez Hoffman, Laura

External

Akee, Randall, *University of California, Los Angeles*
Anderson, Jane, *New York University*
Apsassin, Tina, *Alberta First Nations Information Governance Centre*
Arbour, Laura, *University of British Columbia and University of Victoria*
Arsenault, Jaime, *Nestu'et Collaborative*
Axelsson, Per, *Umea University*
Ballantyne, Leah L., *University of British Columbia*
Barton, Krysta S., *Seattle Children's Hospital and Research Institute*
Bengoetxea, Joxerramon, *University of the Basque Country, Spain*
Black, Jessica, *University of Alaska, Fairbanks*
Briggs, Eileen, *Bush Foundation*
Burke, Wylie, *University of Washington*
Caron, Nadine, *University of British Columbia and British Columbia Cancer Agency*

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Chapman, Jan, *Australian National University*
Cohen, Allison, *University of San Francisco*
Cormack, Donna, *University of Otago, New Zealand*
Curley, Andrew, *University of North Carolina*
Echo-Hawk, Abigail, *Urban Indian Health Institute*
Figueroa-Rodríguez, Oscar Luis, *Colegio de Postgraduados, Campus Montecillo*
Garrison, Nanibaa' A., *University of Washington*
Gonzalez, Angela, *Arizona State University*
Grogan, Maura, *Grogan-Cornell Consulting*
Healy, Bonnie, *Alberta First Nations Information Governance Centre*
Healy, Chyloe, *Alberta First Nations Information Governance Centre*
Holbrook, Jarita, *University of Western Cape, South Africa*
Huntington, Orville, *Tanana Chiefs Conference*
Hudson, Maui, *University of Waikato*
Johnson, Noor, *University of Colorado, Boulder*
Jones, Carmen, *Chiefs of Ontario*
Juan, Amy, *Sovereign Remedies LLC*
Kukutai*, Tahu, *University of Waikato*
Lane, Travis, *Inter Tribal Council of Arizona*
Larson, Shawna, *Chickaloon Village Traditional Council and Native Movement LLC*
Lee, Vanessa, *University of Sydney*
Lemchuk-Favel, Laurel, *First Nations Health Authority*
Lovett, Raymond, *Australian National University*
Maher, Bobby, *Australian National University*
Mai, Thyvu, *University of Washington*
Materchera, Simeon, *North West University, South Africa*
Overpeck, Jonathan, *University of Michigan*
Palmanteer-Holder, Lynn, *University of Washington*
Parker, Tassy, *University of New Mexico*
Parsons, Mark, *Rensselaer*
Phillips, Gwen, *Ktunaxa Nation*
Porter, Kathryn M., *Seattle Children's Hospital and Research Institute*
Prehn, Jacob, *University of Tasmania*
Pulsifer, Peter, *Carleton University*
Raseroka, Kay, *Joint Minds Consult, Botswana*
Reading, Jeff, *Simon Fraser University*
Riggs, Patricia, *Consultant*
Rowe, Robyn, *Laurentian University, Canada*
Sara, Rodrigo, *CGIAR/Biodiversity International, Italy*
Strawhacker, Colleen, *National Science Foundation*
Stull, Ginger, *University of Pennsylvania*
Suina, Michele, *Albuquerque Area Southwest Tribal Epidemiology Center*
Teufel-Shone, Nicolette, *Northern Arizona University*
Taualii, Maile, *Kaiser Permanente*
Wadsworth, William, *Alberta First Nations Information Governance Centre*
Walker, Jennifer, *Laurentian University*

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

Walter, Maggie, *University of Tasmania*

White*, Jerry P., *Western University*

Whiting, Denali, *Alaska Humanities Forum*

Wingert, Susan, *Western University*

Yazzie, Jenene, *Sixth World Solutions*

Yazzie, Sheldwin, *Albuquerque Area Southwest Tribal Epidemiology Center*

- Also co-editor at *International Indigenous Policy Journal*

Dissertation Committee

Nicolette Teufel-Shone (Professor, Health Sciences, Northern Arizona University)

John Ehiri (Professor/Department Chair, College of Public Health, University of Arizona)

Douglas Taren (Professor/Associate Dean, College of Public Health, University of Arizona)

Celestino Fernandez (Professor Emeritus, College of Social and Behavioral Sciences, University of Arizona)

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

TEACHING AND MENTORING

Courses

- 2011-2013** Teaching Assistant, CPH 628: Public Health Research and Evaluation, Mel and Enid Zuckerman College of Public Health, The University of Arizona, Tucson, AZ.
- 2012-2014** Instructor, CPH 697A: Urban Service Learning, Mel and Enid Zuckerman College of Public Health, The University of Arizona, Tucson, AZ.
- 2017** Instructor, Law 631N: Exploring Data for Nation Building: Indigenous Data Sovereignty and Governance, January in Tucson, Indigenous Peoples Law and Policy Program, College of Law, The University of Arizona, Tucson, AZ.
- 2018-2019** Instructor, Law 631P: Exploring Data for Nation Building: Indigenous Data Sovereignty and Governance, January in Tucson, Indigenous Peoples Law and Policy Program, College of Law, The University of Arizona, Tucson, AZ.

Invited Lectures

Mel and Enid Zuckerman College of Public Health, University of Arizona

- 2012** “American Indian Health and Historical Trauma,” CPH 535: Multicultural Health Beliefs.
- 2013** “American Indian Health and Tribal Control of Health Care Services,” CPH 535: Multicultural Health Beliefs.
- 2014** “American Indian Health and Tribal Control of Health Care Services,” CPH 535: Multicultural Health Beliefs.
- 2015** “American Indian Health and Tribal Control of Health Care Services,” CPH 535: Multicultural Health Beliefs.
- 2015** “Residence, Connectedness, and Community: Tribal Citizenship in the 21st Century,” Health Policy and Management Seminar, November 3, 2015.
- 2016** “Working Toward an Indigenous Social Determinants of Health Framework,” CPH 564: Indigenous Health and Resilience, Dr. Nicolette Teufel-Shone, January 21, 2016.
- 2016** “Strengthening Tribal Health: Weaving Together Indigenous Knowledge and Western Science,” CPH 535: Multicultural Health Beliefs, Dr. Sam Sabo, September 28, 2016.
- 2017** “Strengthening Tribal Health: Weaving Together Indigenous Knowledge and Western Science,” CPH 535: Multicultural Health Beliefs, Dr. Laurie Krupski, University of Arizona, September 13, 2017.
- 2017** “Native Nations in a Changing Global Society,” RD F325: Rural Development Principles and Practices, Dr. Jessica Black at the University of Alaska in Fairbanks, November 21, 2017.

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

- 2018** “Indigenous Health,” HPS 577: Sociocultural and Behavioral Aspects of Public Health, Dr. Nicole Yuan, University of Arizona, March 29, 2018.
- 2018** “Indigenous Health,” CHS/SOC 437: Health of Indigenous Populations, Dr. Jennifer Schultz De La Rosa, University of Arizona, October 2, 2018.
- 2019** “Strengthening Indigenous Health: The Role of Indigenous Data Sovereignty in Advancing Health and Well-being,” HPS 577: Sociocultural and Behavioral Aspects of Public Health, Dr. Nicole Yuan, University of Arizona, March 28, 2019.
- 2019** “The Significance of Indigenous Data Sovereignty for Science Diplomacy,” ENGR 495/595: Science, Health and Engineering Diplomacy, Dr. Hassan Vafai, University of Arizona, April 10, 2019.
- 2019** “Indigenous Data Sovereignty for Museum Studies,” MSMS-GA 3330.005: Topics in Museum Studies: Decolonizing Museums, Dr. Jane Anderson, New York University, May 13, 2019
- 2019** “The Significance of Indigenous Data Sovereignty and Governance,” RNR 546: Principles of Research, Dr. David Breshears, University of Arizona, November 13, 2019

Academic and Professional Mentoring

2019-present	Ibrahim Garba, SJD doctoral candidate, University of Arizona.	Dissertation committee, post doctoral mentorship, research practice, professional development
2019-present	Leonard Mukosi, SJD doctoral candidate, University of Arizona.	Dissertation chair, research practice, professional development
2018-present	Liz Hardesty, Public Health Policy and Management masters student, University of Arizona.	Faculty advisor, research practice, professional development
2018-present	Danella Hall, Health Promotion Sciences masters student, University of Arizona.	Research practice, professional development
2018-2018	Shah Priyanshi, Public Health Policy and Management masters student, University of Arizona.	Faculty advisor, research practice, professional development
2018-present	Brittney Trang, Public Health Policy and Management masters student, University of Arizona.	Faculty advisor, research practice,

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

		professional development
2018-present	Bryna Koch, Public Health Policy and Management doctoral student, University of Arizona.	Comprehensive exams committee member, research practice, professional development
2018-present	Dominique David-Chavez, Human Dimensions of Natural Resources doctoral candidate, Colorado State University	Post doctoral mentorship, research practice, professional development
2018-present	Ashleigh Thomson, Anthropology doctoral student, University of Arizona	Research practice, professional development
2018-present	Yoshira Ornelas Van Horne, Environmental Health Sciences doctoral student, University of Arizona	Research practice, professional development
2018-present	Nathan Lothrop, Environmental Health Sciences doctoral student, University of Arizona	Research practice, professional development
2018-present	Michael Johnson, Natural Resources and American Indian Studies doctoral candidate, University of Arizona.	Research practice, professional development
2018-present	Carrie Joseph, Soil, Water, and Environmental Sciences and Public Health doctoral candidate, University of Arizona.	Research practice, professional development
2017-present	Jamie Wilson, Health Promotion Sciences doctoral candidate, University of Arizona.	Dissertation committee member, research practice, professional development
2017-2019	Alicia Thompson, Public Health Policy and Management doctoral candidate, University of Arizona.	Dissertation committee member, research practice, professional development
2017-present	Lydia Jennings, Soil, Water, and Environmental Sciences doctoral candidate, University of Arizona.	Research practice, professional development
2017-present	Tammie Morago, American Indian Studies masters student, University of Arizona.	Thesis advisor, research practice, professional development

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

2017-present	Donna Lewandowski, Public Health Policy and Management masters student, University of Arizona.	Faculty advisor, research practice, professional development
2017-present	Jennifer Richards, Health Promotion Sciences doctoral candidate, University of Arizona.	Comprehensive exams committee member, dissertation committee member, research practice, professional development
2016-present	Ramona Nozhackum, Higher Education masters student, Northern Arizona University.	Research practice, professional development
2016-present	Christina Ore de Boehm, DrPH, Public Health Policy and Management 2018, University of Arizona. "Indigenous Health Systems: An Emergent Yaqui Centered Framework for Public Health Practice"	Doctoral committee member, research practice, professional development
2016-present	Kari Quiballo, American Indian Studies doctoral candidate, NNI Graduate Research Associate	Doctoral committee member, research practice, professional development
2016-2017	Adonis Trujillo, Eller College of Management MBA student, NNI Graduate Research Assistant.	Research practice, professional development
2016-2018	Leonard Bruce, Science and Technology Policy masters student, Arizona State University, Native Nations Institute Graduate Research Intern.	Research practice, professional development
2016-2018	Ali Gabriel, DrPH, Public Health Policy and Management 2018, University of Arizona. "Increasing Patient Satisfaction in a Rural Hospital Emergency Department: A Quality Improvement Project Using Failure Mode & Effects Analysis"	Doctoral committee member, research practice, professional development
2016-2017	Tahmin Hassan, Molecular and Cellular Biology Honors College Student, University of Arizona. "Ethical Considerations when conducting research with Native Nations"	Senior capstone project faculty chair, research practice, professional development
2015-present	Desi Rodriguez-Lonebear, dual doctoral candidate, University of Arizona (Sociology) & University of Waikato (Demography).	Research practice, professional development

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

2015-2017	Claudia Shantall Reynoso, MS student conservation biology, University of Arizona. “Urban Green Space as a Human Health Resource in Cities”	Masters thesis committee member, research practice
2015-present	Andrew Martinez, Research Specialist, NNI, University of Arizona.	Research practice, professional development
2015	Zachary Miller, MPH student, University of Victoria.	Research practice, professional development
2014-2017	Yadira Caballero, Research Program Coordinator, NNI, University of Arizona.	Research practice, research administration, professional development
2014-present	Danielle Hiraldo, Senior Researcher, NNI, University of Arizona.	Research practice, research administration, professional development
2014-2015	Kyli Washburn, Senior Office Specialist, NNI, University of Arizona.	Office administration, professional development
2014-2015	Aurora Virginia Trujillo, master’s student Public Health, University of Arizona.	Research practice
2017-present 2013-2015	Heather Dreifuss, Health Promotion Sciences doctoral student, University of Arizona.	Dissertation Committee, research practice, professional development
2013-2014	Rakim Soobratty, IT and Infrastructure Coordinator, Udall Center, University of Arizona.	Office administration
2012-2014	Akenabah Begay, Administrative Associate, NNI, University of Arizona.	Office administration, professional development
2011-2016	Jennifer Lee Schultz, Senior Researcher, NNI; previous Sociology doctoral candidate; University of Arizona.	Research practice, leadership, research administration, professional development
2011-2013	Suzy Brown, Accountant Senior, NNI, University of Arizona.	Research administration, professional development

STEPHANIE RUSSO CARROLL (FORMERLY RAINIE), DrPH, MPH

2007-2017	Rachel Starks, American Indian Studies doctoral student and Senior Researcher, NNI, University of Arizona.	Research practice, research administration, professional development
2007-2014	Renee Goldtooth, Manager, Leadership and Management Programs, NNI, University of Arizona.	Research practice, professional development
2005-2013	Donna Sloan, Business Manager, Udall Center, University of Arizona.	Departmental administration, research administration, professional development
2012	Carmella Kahn, doctoral student Public Health, University of Arizona.	Research practice
2009	Tasce Simon, medical student, Harvard University and University of San Francisco.	Research practice