

Andrew Martinez

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EDUCATION

University of Arizona, Eller College of Management

Bachelor of Science in Business Administration

Major: Business Management

Minors: American Indian Studies, School of Government and Public Policy

Honors: Salt River Pima Maricopa Indian Community Tribal Scholarship

Tucson, Arizona

December 2015

Pima Community College

Associate Degree for Transfer in Business Administration

Tucson, Arizona

December 2012

PROFESSIONAL EXPERIENCE

Native Nations Institute (NNI) for Leadership, Management, and Policy

Research Specialist

Tucson, Arizona

Jan. 2016 – Present

- Collected, analyzed, and coded 38 Tribal Codes of Ethics for N. American tribes. Presented findings to NNI team and international advisory council. Partnered with NNI leadership to produce a policy brief outlining how Native Nations are addressing conflicts of interest and ethics issues in tribal governance (Forthcoming).
- Developed curriculum and facilitated outreach to 60+ Native American Youth for the 2019 - 2022 Native American Youth Entrepreneurship Program. Recruited student participants to the program by presenting to students at local high schools and by connecting with Native Youth engagement programs throughout the country using direct e-mail correspondence, social media, and introductions by phone. Organized 6 guest presentations by Native Entrepreneurs.
- Serve as an active member on the Collaboratory for Indigenous Data Governance team. Contribute as co-author to peer-reviewed publications on Indigenous Data Sovereignty (2 publications to date). Participate in weekly meetings to discuss papers, volunteer to lead discussions on research topics, organize speakers to present to the lab on a weekly basis, and provide feedback, mentorship, and manuscript edits to team members on their research projects. Present on Indigenous Data Sovereignty to the broader scientific community including 3 posters and 1 oral presentation at the American Geophysical Union Fall Meeting (2017-2019). Convene sessions and townhall meetings pertaining to Indigenous Data Sovereignty (AGU 2020; Indigenous Open Data Summit 2016).
- Conceptualize, create, and animate PowerPoint presentations for the US Indigenous Data Sovereignty Network team members and collaborators to enhance audience engagement and understanding (20+ presentations to date). Design graphics, figures, and tables for NNI-associated publications using Photoshop (5+ publications to date). Developed and launched 3 websites affiliated with NNI including US Indigenous Data Sovereignty Network (Drupal, SquareSpace) and Indigenous Data Lab (WordPress). Manage real-time social media coverage of NNI events using engaging narratives, photographs, and videos (Twitter, Facebook, Instagram, LinkedIn).

Native Nations Institute (NNI) for Leadership, Management, and Policy

Undergraduate Research Assistant

Tucson, Arizona

Jan. 2014 – Dec. 2015

- Coordinated logistics, gathered information, and developed packets for education sessions (World Bank associates, Indigenous leaders from S. America, students from Study of the United States Institutes, and Udall Foundation Scholars)
- Promoted public awareness of NNI resources and tools by working with NNI team to deliver quality outreach programs
- Served on Marketing Committee and Constitutions Resource Center Committee to enhance NNI programs and policies
- Communicated outcomes of committee meetings, research, and projects to management and international advisory council
- Developed client backgrounders prior to on-site education programs by information gathering from tribal newspapers, local community newspapers, and Native news electronic resources
- Researched ethics ordinances, tribal codes, and policies pertaining to Codes of Ethics for N. American tribes
- Assessed 25 Code of Federal Regulations Part 81 – Secretarial Election Procedures to understand the legal process for removing the Secretary of the Interior approval clause from Tribal constitutions administered during the Indian Reorganization Act. Presented results of work during the NNI “Tribal Constitutions Seminar” event in Spring 2014.

Native Nations Institute (NNI) for Leadership, Management, and Policy
Student Intern

Tucson, Arizona
Sept. - Dec. 2013

- Investigated tribal law and constitutional reform for Indian reservations established under Indian Reorganization Act
- Summarized and analyzed research findings in written reports and presentations given to supervisors, staff, and clients

AT&T Inc.
U-verse Premises Technician

Riverside, California
March 2007 - June 2010

- Completed more than 2,500 in-home U-Verse service installations and repairs
- Served as acting manager on short-term and interim basis
- Applied troubleshooting skills to solve technical challenges
- Trained and supervised new employees on performing installations and providing high-quality customer service
- Exhibited strong in-person communication skills to educate customers on U-verse features (TV, Internet, Voice)

LEADERSHIP, SERVICE, AND OUTREACH

Oregon State University American Indian Science and Engineering Society Chapter
Advisory Council Member

Corvallis, Oregon
April 2019 - Present

AGU Voices for Science Program
Policy Track Cohort Member

Washington, D.C.
April 2019 – April 2020

Native American Youth and Family Center Oregon LEAD Program
Oregon LEAD Cohort Member

Portland, Oregon
Aug. 2017 – Aug. 2018

Oregon State University Native American Longhouse Eena Haws Advisory Council
NAL Advisory Council Member

Corvallis, Oregon
Oct. 2018 – Present

Native SOAR (Student Outreach, Access, and Resiliency), University of Arizona
Undergraduate Mentor

Tucson, Arizona
Aug. 2014 - May 2015

- Mentored four high school-age Native students on college preparation, campus life, and time management skills
- Integrated Native American Well Being Model For Higher Education (Secatero S., 2010) into mentoring sessions to promote student success and to retain Native students in college. Worked with a team of 8 Native SOAR mentors to produce “SOAR Higher: Tradition Meets New Knowledge,” a digital video for the First Lady Near-Peer Challenge.
<https://youtu.be/Qd8hvm22vhE>

Tucson Community Food Bank of Southern Arizona
Food Bank Distribution Center Volunteer

Tucson, Arizona
July 2011 - 2013

- Work as a team in weekly packing of 2,000 Emergency Food boxes distributed to low-income families

Native American Student Association, Pima Community College
Treasurer/President

Tucson, Arizona
Jan. - Dec. 2012

- Coordinated off-campus outreach programs for Native American high school students and parents focused on increasing Native American enrollment in college (Pima Desert Vista Campus: Native College and Career Night, Catalina High School’s TUSD Parent University, etc.)
- Hosted four groups (approximately 10 students per group) of Native American youth and families for on-campus tours

i-STEM Strength Building Partners Mentoring Program
Science Mentor

Tucson, Arizona
Nov. 2012 - May 2013

- Mentored a Native American mentee through hands-on science activities and Saturday field trips

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PUBLICATIONS

Garrison, N. A., Hudson, M., Ballantyne, L. L., Garba, I., **Martinez, A.**, Taulii, M., . . . Rainie, S. C. (2019). Genomic Research Through an Indigenous Lens: Understanding the Expectations. *Annual Review of Genomics and Human Genetics*, 20(1). doi:10.1146/annurev-genom-083118-015434

Carroll, S.R. and **Martinez, A.** 2019. Policy Brief: Indigenous Data Sovereignty in Arizona. Tucson: Native Nations Institute, University of Arizona and Inter Tribal Council of Arizona

Carroll, S.R., Rodriguez-Lonebear, D. and **Martinez, A.**, 2019. Indigenous Data Governance: Strategies from United States Native Nations. *Data Science Journal*, 18(1), p.31. DOI: <http://doi.org/10.5334/dsj-2019-031>

Carroll, S.C., Rodriguez-Lonebear, D. and **Martinez, A.** 2017. Policy Brief: Data Governance for Native Nation Rebuilding. (Version 2). Tucson: Native Nations Institute.

Rainie, S.C. Rodriguez-Lonebear, D. and **Martinez, A.** 2017. Policy Brief: Indigenous Data Sovereignty in the United States. Tucson: Native Nations Institute, University of Arizona.

PRESENTATIONS

Martinez, A. Innovation and inclusion: The CARE Principles in publicly funded projects. California Water Boards 7th Annual Water Data Science Symposium & California Water Data Challenge. June 28, 2022. Online (Talk)

Carroll, S. and **Martinez, A.** Indigenous Data Sovereignty: An Overview and Potential Application of Data Governance for Columbia River Inter-Tribal Fish Commission. Inter-Tribal Monitoring Data Project Annual Meeting. April 13, 2021. Online (Talk)

Martinez, A. and Carroll, S. Indigenous Data Sovereignty Summit in Arizona: Building Shared Understanding and Identifying Tribal Leader Needs. California Environmental Protection Agency Climate Indicators and Site Assessment Team. March 18, 2020. Online (Talk)

Martinez, A. and Carroll, S. Indigenous Data Sovereignty Summit in Arizona: Building Shared Understanding and Identifying Tribal Leader Needs. The American Geophysical Union Annual Fall Meeting. December 13, 2019. San Francisco, CA (Poster)

Rainie, S.C., Ferguson, D.B., and **Martinez, A.** Resilience, Sustainability, and Indigenous Communities: Knowledges in Dialogue for Environmental Research, Assessment, and Planning. The American Geophysical Union Annual Fall Meeting. December 14, 2018. Washington, D.C. (Talk)

Martinez, A. and Rainie, S.C. Using Data Sharing Agreements at Tools of Indigenous Data Governance: Current Uses and Future Options. The American Geophysical Union Annual Fall Meeting. December 13, 2018. Washington, D.C. (Poster)

Martinez, A. The Process and Development of Indigenous Data Sovereignty Principles. International Population Data Linkage Network Conference. September 11, 2018. Banff, Alberta, Canada (Talk)

Martinez, A. Indigenous Data Sovereignty: The Hierarchy of Indigenous Data. Solutions Journalism Mountain West Regional Mini-Summit. July 7, 2018. Denver, CO (Talk)

Martinez, A. and Rainie, S.C. The Role of Reconciling Values in Efforts to Build Community Resilience to Global Environmental Change. The American Geophysical Union Annual Fall Meeting. December 15, 2017. New Orleans, LA. (Poster)

Martinez, A. What is Native Nation Building and How Does Tribal Child Welfare Fit In?. The National Congress of American Indians Mid Year Conference. June 12, 2017. Mohegan Sun, Uncasville, CT (Talk)

Martinez, A. and Rainie, S.C. Indigenous Data Sovereignty: Opportunities for Tribal/Federal Collaboration. Society of American Indian Government Employees 14th Annual National Training Program. June 7, 2017. We-Ko-Pa Resort and Conference Center, Scottsdale, AZ (Talk)

Martinez, A. The United States Indigenous Data Sovereignty Network. Indigenous Open Data Summit at the International Open Data Conference. October 5, 2016. Madrid, Spain. (Talk)

Martinez, A. Tribal Codes of Ethics: Broad Applications of Ethical Conduct and Compliance Across Indian Country. The National Congress of American Indians Mid Year Conference. June 29, 2016. Mohegan Sun, Spokane, WA (Poster)

Martinez, A. Native American Youth Desire Ties to Homeland. *Metro Week*, Arizona Public Media. 8 Aug., 2015 (Interview aired on Arizona PBS)

<https://originals.azpm.org/p/on-metroweek/2015/8/7/69718-metro-week-study-shows-native-american-youth-want-to-connect-with-reservations/>

Martinez, A. Tribal Code of Ethics. International Advisory Council Meeting, Native Nations Institute for Leadership, Management and Policy, The University of Arizona, Tucson, AZ. 10-11 April, 2015 (Talk)

Martinez, A. and J. Timeche. An Analysis of the Impact of Code of Ethics in Tribal Governance in Indian Country. The University of Arizona's Undergraduate Student Showcase, Tucson, AZ. 7 Nov., 2014. (Poster)

Escudero, D., Mahfouz, A., **Martinez, A.**, Ramadan, A., Solomon, Z., and R. Wolfe. Watermark Retirement Communities Marketing Plan. Case Competition, Eller College of Management, The University of Arizona, Tucson, AZ. 7 April, 2014 (Student Symposium Talk)

Escudero, D., Mahfouz, A., **Martinez, A.**, Ramadan, A., Solomon, Z., and R. Wolfe. Bizanteen Bikes Marketing Plan. Business Communication (BCOM 314), The University of Arizona, Tucson, AZ 7 April, 2014 (Student Symposium Talk)

Martinez, A. Constitutional Reform: The Secretarial Election Process. Tribal Constitutions Seminar, Native Nations Institute for Leadership, Management and Policy, The University of Arizona, Tucson, AZ. 3 April, 2014. (Talk)

<https://nnidatabase.org/video/andrew-martinez-constitutional-reform-secretarial-election-process>

Martinez, A. Federal Indian Law: The Marshall Trilogy. History of Indians of North America (ANTH 148), Pima Community College, Tucson, AZ. Fall 2012. (Invited Talk)

SKILLS

- Professional: Teamwork, managing diverse tasks, coordinating and organizing programs, and communicating effectively
- Software: Adobe Photoshop, Adobe Illustrator, Final Cut Pro X, and Microsoft Office Suite

OTHER EXPERIENCE, ACTIVITIES, AND AWARDS

- Volunteer, BIA Native American Water Resources Technician Training Program, UA Sky School 2015
- Outstanding Undergraduate Award, Native American Student Affairs, University of Arizona 2015
- Don Milne Scholarship Endowment Award Recipient, Eller College of Management, University of Arizona 2014
- Mentor, Pima Prevention Partnership, Tucson, AZ 2014
- Volunteer, Arizona State Museum Health Fair Volunteer, University of Arizona 2011