ALEX BASARABA (he/him)

abbasaraba@gmail.com | +1 (970) 391-7028

www.alexbasaraba.com

Alex Basaraba is an interdisciplinary practitioner, educator, and climate-informed storyteller working at the interstice between people, the environment, and the climate. Building on a rigorous academic foundation in the social and natural sciences, he has more than ten years of domestic and international experience specifically focused on climate adaptation, environmental conservation, and knowledge co-production using quantitative and qualitative research methods, climate impact and social vulnerability assessments, and visual storytelling tools.

EDUCATION

MSc in the Human Dimensions of Natural Resources

March 2016

Warner College of Natural Resources, Colorado State University | Tongariro National Park, New Zealand

Basaraba, A., Zamesnik, L., Bruyere, B. (2016). Perceptions surrounding potential shared decision-making in Tongariro National Park, Aotearoa, New Zealand. (Master's Thesis). Basaraba's research focus included using social science research methods to understand perceptions around adaptive environmental governance structures (i.e., co-governance and co-management) with Indigenous Peoples (ngā iwi o te Kāhui Maunga), the New Zealand Crown, businesses, NGO's, and others in Tongariro National Park, NZ.

BSc in Biology May 2010

Colorado State University | Fort Collins, CO

PROFESSIONAL EXPERIENCE

Cadmus Group | Climate Adaptation and Resilience Associate | Washington D.C.

February 2023 – Present

- US FEMA Resilience Place-based Task Force (PBTF) | August 2023 Present
- US FEMA Resilience Results Framework (RFF) | August 2023 Present
- District of Columbia Climate Projections and Risk Assessment Planning Project | June 2023 Present
- USAID Fiscal Accountability and Sustainable Trade (FAST) Green and Climate Resilient Building Codes Project
 March 2023 Present
- UK Foreign, Commonwealth, and Development Office (FCDO)
 - Invest Salone Rapid Situational Analysis, Stakeholder Mapping Exercise, and Project Implementor
 Map | June 2023 Present
 - West Africa Blue Sherbro River Estuary REDD+ Project | March 2023 Present
- New York State Energy and Research Development Authority (NYSERDA) Climate Adaptation and Equity Technical Assistance Program | March 2023 – Present
- Cadmus Group Greenhouse Gas Emissions Inventory and Reporting, Disclosure, and Decarbonization
 Program | March 2023 Present
- US Environmental Protection Agency (EPA) and Standing Rock Rural Water (SRRW) Understanding Climate Risk and Adaptation Planning Program | February 2023 Present

Harvard Center for Climate, Health, and the Global Environment | Instructor | Boston, MA March 2021 – Present

National Geographic Expeditions | Instructor | Kathmandu, Nepal

March 2018 – Present

<u>Adaptation International</u> | Climate Adaptation Specialist | Austin, TX

August 2018 - July 2023

- <u>Cook Inletkeeper</u> Climate Resilience Project | May 2021 July 2023
- State of New Mexico Climate Mitigation and Adaptation Plan | December 2022 February 2023
- Cow Creek Band of Umpqua Tribe of Indians Climate Resilience Plan | June 2022 February 2023
- Tribal Resilience Action Database | May 2022 February 2023

- <u>US Environmental Protection Agency Equitable Resilience Builder</u> | February 2022 February 2023
- Floodwise Communities Climate Resilience in the Gulf Coast | Nov 2020 February 2023
- Resilience Action Database | May 2021 February 2023
- Tribal Adaptation Guidebook | June 2021 August 2022
- All-In Clark County | June 2021 July 2022
- Windsor Climate Resilience Plan | August 2019 February 2022
- Coyote Valley Band of Pomo Indians Disaster Resilience Project | May 2021 October 2021
- <u>Cincinnati Climate Equity Initiative</u> | July 2021 August 2021
- Shoalwater Bay Tribe Climate Resilience Project | June 2021 August 2021
- State of Colorado Resiliency Office Climate Communications Project | September 2020 July 2021
- Corte Madera Climate Adaptation Plan | December 2018 May 2021
- <u>Upper Snake River Tribes Foundation (USRT)</u> | January 2021 May 2021
- Lower Elwha Klallam Tribe (?é?+xwa? nəxws¾áyóm) Climate Impacts Assessment | Sept 2020 Nov 2020
- <u>Great Lakes Climate Service Providers Academy</u> | September 2020 October 2020
- Shoshone-Paiute Tribes Climate Change Resilience Plan | April 2019 September 2020
- Pueblo of Laguna Climate Change Adaptation Plan | May 2019 September 2020
- <u>Lac Du Flambeau (Waaswaaganing) Climate Change Resilience Initiative</u> | November 2018 August 2020
- Washoe Climate Change Adaptation Plan | July 2019 February 2020
- Eagle County Community Climate Resilience Plan | February 2019 January 2020

Commission for Environmental Cooperation | Consultant | Quebec, Canada

August 2021 – April 2023

Bubar & Hall Consulting | Research Analyst – Climate Services | Fort Collins, CO

March 2016 - August 2018

• The Fort Berthold Plan | Fort Berthold Reservation, North Dakota

March 2016 – August 2018

• The United States Department of Defense Native American Program (NAP)

March 2017 – November 2017

Center for Collaborative Conservation | Fellows Program Analyst | Fort Collins, CO

August 2014 - March 2016

PROFESSIONAL SERVICE

- Review Editor Northern Great Plains Chapter 5th National Climate Assessment (Feb 2022 Nov 2023)
- The American Society of Adaptation Professionals Justice, Equity, Diversity, and Inclusion Committee (2020 – Present)
- The National Adaptation Forum (NAF) Program Selection Jury (2021 Present)
- The National Adaptation Forum (NAF) Equity and Climate Justice Working Group (2021 Present)
- The United Nations Young Champions of the Earth Selection Jury (2020)
- Member of the American Society of Adaptation Professionals (2017 Present)

PUBLICATIONS

Peer-reviewed Academic Journal Articles

Knapp, C.N., D.R. Kluck, G. Guntenspergen, M.A. Ahlering, N.M. Aimone, A. Bamzai-Dodson, A. Basche, R.G. Byron, O. Conroy-Ben, M.N. Haggerty, T.R. Haigh, C. Johnson, B. Mayes Boustead, N.D. Mueller, J.P. Ott, G.B. Paige, K.R. Ryberg, G.W. Schuurman, and S.G. Tangen, 2023: Ch. 25. Northern Great Plains. In: Fifth National Climate Assessment. Crimmins, A.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, B.C. Stewart, and T.K. Maycock, Eds. Basaraba, A., Review Ed. U.S. Global Change Research Program, Washington, DC, USA. https://doi.org/10.7930/NCA5.2023.CH25

Popular Media Articles

- Basaraba, A. (2021, June 20). We Are Still Here How 10 activists around the world are fighting for a
 more sustainable future. The American Scholar. Retrieved from https://theamericanscholar.org/we-are-still-here/
- Basaraba, A. (2020, December 23). We Are Still Here. The New Yorker Climate Crisis Newsletter by Bill McKibben. Retrieved from https://bit.ly/3ePGBhU
- **Basaraba, A.** (2020, June). Glacier Guardians As climate change threatens the future of the Himalayas, might their salvation lie in endowing the mountains with legal rights? *The American Scholar*, 89(3), 46-63.
- **Basaraba, A.** (2020, June 2). Glacier Guardians As climate change threatens the future of the Himalayas, might their salvation lie in endowing the mountains with legal rights? *The American Scholar*. Retrieved from https://bit.ly/2Shefp3
- Basaraba, A. (2018, October 8). Henry Red Cloud is planting hope with 100,000 saplings. *Grist*.
 Retrieved from https://bit.ly/3nASQ5K
- Basaraba, A. (2018, June). New Bridge Hinges on the Will of the People. MHA Times.
- Basaraba, A. (2018, May). Fort Berthold Plan Team Holds Public Meetings. New Town News.
- Basaraba, A. (2018, May). Fort Berthold Plan Team Holds Public Meetings. *Mountrail County Record*.
- **Basaraba, A.** (2018, May). Reconnections: Bridge Study Hopes to Reconnect Communities and Families. *New Town News*.
- Basaraba, A. (2018, January). Tribe Studies Potential Sakakawea Bridge Crossing. New Town News.
- Basaraba, A. (2018, January). Tribe Studying Potential Bridge Projects. Mountrail County Record.

Government Plans, Reports, and White Papers

- District of Columbia. (Pending December 2023). *District of Columbia Climate Change Projections Report*. Prepared for the District of Columbia by Cadmus Group and Two Degrees Adapt. Contributing Authors: Smoliak, B., Potter, S., **Basaraba, A.**, Andersen, F., Ranade, A., McFarlane, A., Lewis-Gruss, S., Horowitz, S., Luce, S., Darrell, U.]
- British Expertise International. (November 2023). *Accelerating Climate Finance A view from UK-based specialist providers.* British Expertise International Climate Change Working Group. [Contributing Authors: Clark-Lowes, C., Nelson, A., **Basaraba, A.**]
- U.S. Federal Emergency Management Agency (FEMA). (November 2023). *Place-based Technical Assistance Landscape Analysis Summary Report*. Prepared for FEMA by Cadmus Group. [Contributing Authors: Fisher, D., Briscoe, A., Huntington, A., Jourdan, H., Marks, S., **Basaraba, A.**]
- Invest Salone (ISL) and the United Kingdom Foreign, Commonwealth, & Development Office (UK FCDO). (Pending November 2023). *Rapid Situational Analysis of the Carbon Market in Sierra Leone*. Prepared for ISL and FCDO by Cadmus Group. [Contributing Authors: Nelson, C., Showers, W., Basaraba, A.]
- USAID. (Pending November 2023). *Green and Climate Resilient Building Codes and Trade Inception Report*. Prepared for USAID by Cadmus Group and DevTech Systems, Inc. [Contributing Authors: Vazquez, D., Gupta, M., Cantor, A., Frey, N., **Basaraba, A.**, Gartner, M., Davis, A.]
- Clark County. (April 2023). *Community Sustainability and Climate Action Plan*. Prepared for Clark County by Kim Lundgren Associates and Adaptation International. [Contributing Authors: **Basaraba, A.**, Coppola, D., Petersen, S., Lundgren, K., Fox, T., Harrison, T., Galbo., K.]
- Coyote Valley Band of Pomo Indians. (2022). Coyote Valley Band of Pomo Indians Tribal Hazard Mitigation Plan. [Contributing Authors: Pearce, I., Gilio-Whitaker, D., Haddow, G., Coppola, D., Petersen, S., Basaraba, A.]
- Clark County. (2021). Climate Vulnerability Assessment for Clark County, Nevada. Prepared for Clark County by Kim Lundgren Associates and Adaptation International. [Contributing Authors: **Basaraba, A.**, Petersen, S., Lundgren, K., Fox, T., Harrison, T., Galbo., K.]

- Town of Windsor. (2022). *Town of Windsor Climate Resilience Plan*. [Contributing Authors: Euphrat, C., Ibrahim, M., Jordan, K., Petersen, S., Russell, N., **Basaraba, A.**, Even, T., Craig, M., Rivas Reyes, Y., McMillan, T., Roach, E., Forinash, C., Haddow, G., Coppola, D.].
- City of Cincinnati. (2021, August). *Cincinnati Equity Indicators Report*. [Contributing Authors: Even, T. L., Trott, C. D., Gray, E. S., Roncker, J., **Basaraba, A.**, Harrison, T., Petersen, S.]
- Shoalwater Bay Indian Tribe. (2021, August). Shoalwater Bay Climate Resilience Plan. Prepared with the Shoalwater Bay Indian Tribe by the Oregon Climate Change Research Institute and Adaptation International. [Contributing Authors: Pfleeger-Ritzman, L., Judkins, J., Toop, C., Walker, S., Ufkin, K., Schaeffer, J., Davis, E., Ashley, R., Rasmussen, M., Wargo, D., Johnson, M., Petersen, S., Dalton, M., Russell, N., Ruggiero, P., Chisholm-Hatfield, S., Osredker, S., Harrison, T., Basaraba, A., Even, T.]
- Town of Windsor. *Town of Windsor Climate Vulnerability Assessment*. (2021, August). [Contributing Authors: Petersen, S., Russell, N., **Basaraba, A.**, Even, T., Coppola, D., Euphrat, C., Jordan, K., Ibrahim, M., Haddow, G., Roach, E., Craig, M., McMillan, T., Latham, P.].
- Town of Corte Madera. (2021). *Town of Corte Madera Climate Adaptation Assessment: A Roadmap to Resilience*. [Contributing Authors: Petersen, S., Russell, N., **Basaraba, A.**, Suokko, R.J., Wolff, A., Forinash, C., Regan, L., Roach, E., Craig, M., Plane, E., Lowe, J., Beagle, J., Even, T.].
- Upper Snake River Tribes Foundation. (2021). From Science to Action: The Resilience Journey of the Upper Snake River Tribes. [Contributing Authors: Hauser, S., Basaraba, A., Petersen, S., Malcomb, A., Daw, D., Hicks, S.].
- Lac Du Flambeau Tribe. (2020). *The Lac Du Flambeau Waaswaaganing Climate Change Resilience Initiative*. [Contributing Authors: Petersen, S., Nasser, E., Russell, N., **Basaraba, A.**, Even, T., Gates, O., Jorns, J., Coppola, D., Haddow, G., Mok, F., Steinhoff, M.]
- Shoshone Paiute Tribes. (2020). *The Shoshone Paiute Climate Change Resilience Plan.* [Contributing Authors: **Basaraba, A.**, Petersen S., Bell, J., Russell N., Hunter, B.].
- Pueblo of Laguna Tribe. (2020). The Pueblo of Laguna Vulnerability Assessment. [Contributing Authors: Hausam, S., Nasser, E., Petersen, S., Basaraba, A., Sussman, A.]
- Washoe Tribe. (2020). Washoe Resilience Garden Toolkit. [Contributing Authors: Bell J., Case M., Petersen S., Nasser E., Jamerson S., Harry N., Fillmore, H., Basaraba A., Russell N.
- Petersen, S., **Basaraba, A.**, Hauser, S., Kesling, J., Malcom, A. (2019). *Climate Change Adaptation Strategies for Rangeland Managers: A Literature Review*. Funded by the USDA Northwest Climate Hub.
- MHA Nation. (2018). *The Fort Berthold Bridge Feasibility Study*. [Contributing Authors: Hall, R., Call, R., Phelan, R., Hall, Dion., Fox, F., **Basaraba, A.**, Fricke, H., Wald, K., Chabitnoy Kerstetter, A., Hall, Dashiell, Rude, B., Nagle, S., Fricke, S.]
- MHA Nation. (2018). *The Fort Berthold Aviation Plan*. [Contributing Authors: Hall, R., **Basaraba, A.**, Hall, Dion., Chabitnoy Kerstetter, A., Hall, Dashiell]
- MHA Nation. (2018). *The Fort Berthold Electric Transmission Plan*. [Contributing Authors: Hall, R., Hall, Dion., **Basaraba**, **A.**, Chabitnoy Kerstetter, A., Hall, Dashiell.]
- The Consolidated Group of Tribes and Organizations. (2017). The Legislative Environmental Impact Statement (LEIS) on the Nevada Test and Training Range (NTTR) Land Withdrawal. [Contributing Authors: Arnold, R., Hall, R., Frank Churchill, M., Durham, B., Anderson, K., Bulletts, C., Escobar, R., Gutierrez, D., Scruggs, S., Otero, L., Hall, D., Basaraba, A., Chabitnoy Kerstetter, A.]

Conference Papers

- Trott, C. D., Roncker, J., Lam, S., Even, T. L., & **Basaraba, A.** (June 2023). Equity-driven climate planning in the city: A case study of neighborhood-level climate adaptation and resilience planning in Cincinnati, USA. Paper presented at *Empowering Futures Long-term Governance, Democracy and Futures Research* conference, Turku, Finland.
- Basaraba, A., Khadar, A., Nazar, N., Balasubramanyan, V. (October 2022). *Art as Witness, Art as Transformation Centering BIPOC Artists in the Climate Adaptation Planning Process*. National Adaptation Forum.

Balasubramanyan, V., Basaraba, A. (October 2022). Incorporating Art into Your Adaptation Practice |
 National Adaptation Forum

PRESENTATIONS

- "Art as Witness, Art as Transformation Centering BIPOC Climate Justice Artists in the Climate Adaptation Planning Process" | National Adaptation Forum | October 27, 2022
- "Incorporating Art into Your Adaptation Practice" | National Adaptation Forum | October 27, 2022
- "Moving Beyond Doom and Gloom to Empower Climate Action" | CoalitionWILD XCelerator Program |
 April 8, 2022
- "Decolonizing Methodologies" | American Society of Adaptation Professionals Justice, Equity, Diversity, and Inclusion Leadership Committee | December 9, 2021
- "Amplifying Stories and Empowering Leadership" | American Society of Adaptation Professionals |
 August 11, 2021
- "We Are Still Here in Conversation with Nadia Nazar" | IUCN Global Youth Summit #passthemic Series | August 7, 2021
- "We Are Still Here Pandemic Portraits from the Climate Frontlines" | IUCN Global Youth Summit |
 April 11, 2021 | Virtual
- "Guardian of the Glaciers: One man's fight for Nepal's Wellbeing in the Climate Crisis" | Museum of Art Fort Collins (MOAFC) | December 3, 2019 | Fort Collins, Colorado
- "The Power of Storytelling in Conservation" | CoalitionWILD Global Ambassador Program | November 14, 2019 | Virtual

TEACHING EXPERIENCE

- "The 6 Americas Understanding the American Perspectives on the Climate Crisis | Harvard Climate Summit | July 26, 2023
- "The Role of Media in the Climate Crisis" | Harvard Climate Summit | July 25, 2023
- "The Principles of Climate Communication" | Harvard Climate Summit | July 24, 2023
- "Moving Beyond Doom and Gloom to Empower Climate Action" | Harvard Climate Summit | July 27,
 2022
- "The Role of Media in the Climate Crisis" | Harvard Climate Summit | July 26, 2022
- "The Principles of Climate Communication" | Harvard Climate Summit | July 25, 2022
- "Supporting Climate Adaptation with Tribal Governments and Indigenous Communities" | Evergreen College | October 6, 2021
- "Climate Anxiety in a Sea of Change" | Harvard Climate Summit | July 22, 2021
- "Principles of Climate Communication" | Harvard Climate Summit | July 20, 2021
- "Climate Change 101" | Harvard Climate Summit | July 19, 2021
- "The Principles of Climate Change Resilience" | Rockaway Institute for Sustainability and Equity | June 30, 2020 | Virtual

IN THE MEDIA

- Harvard Chan C-CHANGE Youth Summit on Climate, Equity, & Health. (2022). Harvard Center for Climate, Health, and the Global Environment and Putney Student Travel. Accessed at https://www.youtube.com/watch?v=GwXc0 sMk7s&t=2s
- Inclusive Business Action Network (iBAN). (2021). Climate Action and Social Impact with Alex Basaraba. iBAN. Retrieved from https://www.inclusivebusiness.net/clued-in/18/article/5440

CERTIFICATIONS

• FAA Part 107 Commercial Drone Pilot License

- The American Society of Adaptation Professionals Mentorship Program 2019-2020
- CoalitionWILD Mentorship Program 2019-2020
- Nature Conservancy Conservation Action Planning
- The Collaborative Conservation Group Facilitation Training
- Tribal Transportation Training and Technical Assistance Program Planning and Processes
- Department of Defense American Indian Cultural, Communications and Consultation Training
- Vital Smarts Crucial Conversations