Curriculum Vitae

David Flores, Ph.D.

USDA Forest Service Human Dimensions Program Forestry Sciences Laboratory 240 W Prospect Rd. Fort Collins, CO 80526

Work (970) 498-9311 Cell (505) 206-8537 david.flores2@usda.gov davidfloresphd@gmail.com

Education

| 2012 | Doctor of Philosophy in Sociology University of Michigan, Ann Arbor Dissertation Title: " <i>Political Soldiers: The Sources of Iraq War Veteran Support</i> <i>and Opposition to War</i> " Dissertation Committee: Howard Kimeldorf (Chair), Alford Young Jr., David G. Winter (Psychology), and Anthony S. Chen (Northwestern University). |
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| 2006 | Masters in Sociology University of Michigan, Ann Arbor |
| 2003 | Bachelor of Arts in SociologyUniversity of California, BerkeleyHighest Honors and Distinction |
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| 2014 - | Research Social Scientist, USDA Forest Service, Rocky Mountain Research Station, Human Dimensions Program, Fort Collins, CO. |
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| 2021 - 2022 | Visiting Scholar, Soil and Land Management, Wageningen University & Research, The Netherlands. |
| 2018 - 2020 | Faculty Affiliate, Department of Journalism and Media Communications, Colorado State University. |
| 2016 - 2018 | Faculty Affiliate, Department of Sociology, Colorado State University. |
| 2012 - 2014 | Presidential Management Fellow, USDA Forest Service. |

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Areas of Interest

My research interests center on the science of practice in natural resource management. I apply the sociological concepts of *structure* (the way society is structured limits choices and opportunities) and *agency* (capacity of individuals to act independently) to better understand how land managers respond to changing social-ecological dynamics, and how to integrate diverse perspectives and local knowledge in resource management.

Areas of specialization: Wildfire Social Science, Natural Resources & Society, Sociology, Environmental Justice, Race & Ethnicity, Land Management, Leadership, Sustainability, Culture, Identity, Quantitative and Qualitative methods.

Publications

Peer Reviewed Journal Articles

| In Press | Howes, S., Flores, D., Villarreal, M., Hahnenberg, B., and Darnell, J. "How |
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| | Engaged Scholarship is Helping Combat the Wildfire Crisis." <i>Industrial and Organizational Psychology</i> . |
| | |
| In Press | Flores, D., de Vroome, M., Caggiano, M. "Nourishing Wildland Firefighters: Exploring Perspectives on Wildland Fire Incident Catering." Gen. Tech. Rep. RMRS-GTR-XX. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. |
| In Press | Flores, D., Desmond, Louis. "The Complexities of Integrated Wildland Fire |
| | Management in South Africa." Gen. Tech. Rep. RMRS-GTR-XX. |
| | Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky |
| | Mountain Research Station. |
| 2025 | Sanchez, J. J. Sanchez, J. J., Flores, D., Schlickman, E., Srivastava, L., Davila, A., and Cortez-Solis, J. "Collaborating on a Survey Tool to Measure Urban BIPOC Youths' Perceptions of the Outdoors" <i>Society & Natural Resources</i> . 1-14. <u>https://doi.org/10.1080/08941920.2025.2484816</u> . |
| 2024 | Flores, D., Fox, R. L., Iverson, J., Venette, S., and Jahn, J. "Risk and Crisis |
| | Communication in Wildland Fire Fighting." International Crisis and Risk |
| | Communication. http://doi.org/10.69931/ZPMD2304. |
| 2024 | Flores, D., Sanchez, J., Schlickman, E., Srivastava, L., Davila, A., and |
| | Cortez-Solis, J. "Minding the Science-Practice gap to reach the goals of |
| | sustainable recreation research. Journal of Parks and Recreation Administration. |
| | 42(3): 99-104. http://doi.org/10.18666/JPRA-2024-12248. |
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| 2024 | Flores, D., Fox, R. L., Jahn, J., Conley, C., Howes, S. S., Iverson, J. O., Vennette, S. J., Haire, R. E., and Stoof, C. 2024. "Using Focus Groups for Knowledge Sharing: Tracking Emerging Pandemic Impacts on USFS Wildland Fire Operations." <i>Society & Natural Resources</i> . 37(6): 957-975. http://doi.org/10.1080/08941920.2024.2341271. |
|------|---|
| 2023 | Stoof, Cathelijne R., de Vries, J. R., Ribau, M. C., Fernandez, M. F., <u>Flores, D.,</u> Villamar, J. G., Kettridge, N., Lartey, D., Moore, P. F., Thacker, F. N., Prichard, S. J., Tersmette, P., Tuijtel, S., Verhaar, I., Fernandes, P. M. "Megafire: An ambiguous and emotive term best avoided by science." <i>Global Ecology and</i> <i>Biogeography</i> . 33(2): 341-351. <u>http://doi.org/10.1111/geb.13791</u> . |
| 2023 | Thompson, M. P., Belval, E. J., Bayham, J., Calkin, D. E., Stonesifer, C. S., Flores, D. "Wildfire response: A system on the brink." <i>Journal of Forestry</i> . 2023:121-124. <u>http://doi.org/10.1093/jofore/fvac042</u> . |
| 2023 | Jacobs, D. F., Dumroese, R. K., Brennan, A. N., Campbell, F. T., Conrad, A.O., Delborne, J.A., Fitzsimmons, S., Flores, D., Giardina, C. P., Greenwood, L., Mart, N., J. A., Merkle, S. A., Nelson, C. D., Newhouse, A. E., Powell, W. A., Romero, S. J., Showalter, D. N., Sniezko, R. A., Strauss, S. H., Westbrook, J., Woodcock, P. "Reintroduction of at risk forest tree species using biotechnology depends on regulatory policy, informed by science and with public support." <i>New Forests</i> . 54: 587-604. <u>http://doi.org/10.1007/s11056-023-09980-y</u> . |
| 2022 | Flores, D., and Haire, E. R. "The US Forest Service Life First Safety Initiative: Exploring Unnecessary Exposure to Risk. <i>International Journal of Wildland Fire</i> . 31(10): 927-935 <u>http://doi.org/10.1071/WF21099</u> . |
| 2022 | Thompson, M. P., Belval, E.J., Bayham, J. Calkin, D. E., Stoneisfer, C. S., and Flores, D. "Wildfire Response: A System on the Brink?. <i>Journal of Forestry</i> , fvac042, <u>https://doi.org/10.1093/jofore/fvac042</u> . |
| 2022 | Flores, D., Fox, R., Iverson, J., Venette, S., Jahn, J., Connelly, C., Howes, S., and Haire, E. <i>Pivoting during the pandemic: How COVID-19 and the 2020 wildland fire year created a novel learning opportunity for U.S. Forest Service wildland fire management.</i> Gen. Tech. Rep. RMRS-GTR-XX. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station <u>http://doi.org/10.2737/RMRS-GTR-431</u> . |
| 2022 | Dumroese, R. K., Balachowski, J. A., Flores, D., Horning, M. E. "Reforestation to mitigate changes to climate: More than just planting seedlings. In XV World Forestry Congress: Building a green, healthy, and resilient future with forests.; 2- 6 May 2022; Coex, Seoul, Republic of Korea. Food and Agriculture Organization |
| | David Flores, Page 3 of 21 |

| | of the United Nations; Korean Forest Service. 7 p. |
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| 2022 | Thomas, A., Sánchez, J.J., and Flores, D. "A review of trends and knowledge gaps in Latinx outdoor recreation on federal and state public lands." <i>Journal of Park and Recreation Administration</i> . 40(1): 24-43. https://doi.org/10.18666/JPRA-2021-11064. |
| 2021 | Fox, R. L., Flores, D., Black, A., Iverson, J., & Venette, S. "The slow burn versus the wildfire: Toward understanding novel organizational crises and employee mental health via the USFS response to the COVID-19 pandemic." <i>International Crisis and Risk Communication Conference</i> . 19. https://stars.library.ucf.edu/icrcc/2021/proceedings/19. |
| 2021 | Russell, G., Champ, J. G., Flores, D., Martinez, M., Hatch, A. M., Morgan, E., and Clarke, P. "Doing work on the land of our ancestors: Reserved treaty rights lands collaborations in the American Southwest." <i>Fire</i> . 4: 7. <u>https://doi.org/10.3390/fire4010007</u> . |
| 2021 | Flores, D., and Haire, E. "The development of an organizational safety culture in the United States Forest Service." <i>Journal of Forestry</i> . 2021: 506-519. <u>http://doi.org/10.1093/jofore/fvab025</u> . |
| 2020 | Flores, D., Sanchez, J. J. "The changing dynamic of Latinx outdoor recreation on national and state public lands." <i>Journal of Park and Recreation Administration</i> . <u>https://doi.org/10.18666/JPRA-2020-9807</u> . |
| 2020 | Flores, D. "An introduction to social, economic, and ecological factors in natural resource management of Northeastern California public lands" [Chapter 5.1]. In: Dumroese, R. K.; Moser, W. K., eds. <i>Northeastern California plateaus bioregion science synthesis</i> . Gen. Tech. Rep. RMRS-GTR-409. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. p. 131-132. <u>http://doi.org/10.2737/RMRS-GTR-409</u> . |
| 2020 | Flores, D., and Russell, G. "Demographic trends in Northeastern California" [Chapter 5.2]. In: Dumroese, R. K.; Moser, W. K., eds. <i>Northeastern California</i> <i>plateaus bioregion science synthesis</i> . Gen. Tech. Rep. RMRS-GTR-409. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. p. 133-142. <u>http://doi.org/10.2737/RMRS-GTR-409</u> . |
| 2020 | Flores, D., and Haire, E. R. "Ecosystem services and public land management" [Chapter 5.3]. In: Dumroese, R. K.; Moser, W. K., eds. <i>Northeastern California</i> <i>plateaus bioregion science synthesis</i> . Gen. Tech. Rep. RMRS-GTR-409. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain |

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| | Research Station. p. 142-161. http://doi.org/10.2737/RMRS-GTR-409. |
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| 2020 | Flores, D. and Stone, L. "Community engagement in the decisionmaking process for public land management in Northeastern California" [Chapter 5.4]. In: Dumroese, R. K.; Moser, W. K., eds. <i>Northeastern California plateaus bioregion</i> <i>science synthesis</i> . Gen. Tech. Rep. RMRS-GTR-409. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. p. 162-176. <u>http://doi.org/10.2737/RMRS-GTR-409</u> . |
| 2020 | Flores, D. and Russell, G. "Integrating tribes and culture Into public land management" [Chapter 5.5]. In: Dumroese, R. K.; Moser, W. K., eds. <i>Northeastern California plateaus bioregion science synthesis</i> . Gen. Tech. Rep. RMRS-GTR-409. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. p. 177-185. <u>http://doi.org/10.2737/RMRS-GTR-409</u> . |
| 2020 | Santiago, L., Flores, D., and Chang-Yu Hong. "The impact of extreme weather events on community risk planning and management: the case of San Juan, Puerto Rico after hurricane Maria." <i>Urbe. Revista Brasileira de Gestão Urbana (UBRE)</i> . 12, e20190062. <u>https://doi.org/10.1590/2175-3369.012.e20190062</u> . |
| 2019 | Sánchez, J.J., Pizano, N., Higgins, A., and Flores, D. "Nature's characteristics and benefits influence Latinos environmental responsibility." <i>Brazilian Journal of Forestry Research</i> , v.39, e201902043. https://doi.org/10.4336/2019.pfb.39e201902043. |
| 2018 | Flores, D. and Kuhn, K. "Latino Outdoors: Using Storytelling and Social Media to Increase Diversity on Public Lands." <i>Journal of Park and Recreation Administration</i> . Special Issue for Latin America, 36:47-62. <u>http://doi.org/10.18666/JPRA-2018-V36-I3-7868</u> . |
| 2018 | Flores, D., Falco, G., Roberts, N. S., and Valenzuela, F. P. "Recreation Equity: Does the Forest Service Serve its Diverse Publics?" <i>Journal of Forestry</i> . 116(3):266-272. <u>http://doi.org/10.1093/jofore/fvx016</u> . |
| 2018 | Flores, D. "Standing in the Middle: Conducting Qualitative Research with Opposing Political Groups." <i>SAGE Research Methods Cases Part 2</i> . Online ISBN: 9781526437181. <u>http://doi.org/10.4135/9781526437181</u> . |
| 2017 | Flores, D. "Politicization Beyond Politics: Narratives and Mechanisms of Iraq War Veteran's Activism." <i>Armed Forces & Society</i> . 43(1):164-182. <u>http://doi.org/10.1177/0095327X16642041</u> . |
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| 2016 | Flores, D. "From Pro-War Soldier to Anti-war Political Activist: Change and Continuity in Narratives of Political Conversion among Iraq War Veterans." <i>Symbolic Interaction</i> 39 (2):196-212. <u>http://doi.org/10.1002/SYMB.225</u> . |
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| 2016 | Flores, D. "Book Review: Fighting For Peace: Veterans and Military Families in the Anti-Iraq War Movement." <i>Armed Forces & Society</i> 42 (2):472-474. <u>http://doi.org/10.1177/0095327X15574257</u> . |
| 2014 | Flores, D. "Memories of War: Sources of Vietnam Veteran Pro and Anti-war Political Attitudes." <i>Sociological Forum</i> 29 (1):98-119. https://doi.org/10.1111/socf.1271. |
| 2011 | Flores, D., Silva, F. P. M., Vaneti, V. C., and Braga, R. "Social Movement Unionism and Neoliberalism in São Paulo, Brazil: Shifting Logics of Collective Action in Telemarketing Labor Unions." <i>Societies Without Borders: Human</i> <i>Rights and the Social Sciences</i> . Volume 6. Issue 1: 73-101. |
| 2002 | Flores, D. "The Effects of Gentrification on a Youth Community Outreach Center. <i>The Berkeley McNair Research Journal</i> (10):111-132. |
| Data & Tools 2025 | de Vries, J. R., Cacciapaglia, M. A., Flores, D., and Stoof, C. R. "Pyrotown: a Serious Game for Integrated Fire Management Students." Zonodo. <u>https://doi.org/10.5281/zenodo.15318803</u> |
| 2022 | Wildland Fire Metareview. Introductions by Jaelith Hall-Rivera, Deputy Chief State and Private Forestry and Cynthia West, Acting Deputy Chief Research and Development. (Science & practice videos, interactive pdf.'s audio book, and story maps). <u>https://www.fs.usda.gov/research/fire/response/metareview</u> . |
| Land Manager | ment Magazines |

- 2024 Flores, D., Gumm, J., Anabel, C., Fleming, L., and Iverson, J. 2024. "Flames and Rapid Feedback: How Focus Groups Shaped Wildfire Response During COVID-19." *Science You Can Use Bulletin*. August 2024, Issue 68. <u>http://research/fs.usda.gov/treesearch/67923</u>.
- 2022 Moore, R., Avery, B., Avitt, A., Brown, H., and Flores, D. 2022. Managing Wildland Fire in a Pandemic. *Fire Management Today*. 80(1) p. 56. Special issue coordinator. <u>https://www.fs.usda.gov/sites/default/files/fire-managementtoday/FS_Pubs_FMT_80-1-508.pdf</u>

- 2022 Fores, D., Gumm, J., and Adams, T. An applied process for learning during the COVID-19 pandemic. *Fire Management Today* 80(1): 14-19. <u>https://www.fs.usda.gov/sites/default/files/fire-management-</u> <u>today/FS_Pubs_FMT_80-1-508.pdf</u>
- 2018 Cooke, B. and D. Flores. "Recreating in Color: Promoting Ethnic Diversity in Public Lands." *Science You Can Use Bulletin*. May-June 2018, Issue 30. <u>http://research.fs.usda.gov/treesearch/60205</u>.

Internal US Government Reports

| 2020 | Russell, G., Flores, D., and Champ, J. "An Assessment of USDA Forest Service Tribal Relations in the Southwest. Tribal Relations Program." USDA Forest Service, Region 3, Southwest Region. |
|------|---|
| 2020 | Flores, D., Fox. R., Iverson, J., Vennette, S., Jahn, J., Connelly, C., Howes, S., and Haire, E. "Learning from Crisis: Making Sense of COVID-19 during Fire Year |
| 2020 | Rocky Mountain Research Station, Human Performance, Innovation, and Organizational Learning Program. |
| 2019 | Flores, D., Hale, J., Haire, E., and Love, T. "Evolving Supervision: Field Dialogues Data Analysis in Support of Final Report." USDA Forest Service Work Environment and Performance Office (WEPO). Washington, DC. |
| 2019 | Flores, D., Darnell, J., Forsgren, H., and Love, T. 2019. "Fire Leaders Meeting, Pre-Meeting Survey Participant Views." Wildland Fire Training Center, Sacramento, CA. |
| 2019 | Russell, G., Flores, D., and Champ, J. 2019. <i>Communication, Collaboration, and Direct Dialogue: USDA Forest Service Tribal Relations in the Southwest</i> . Internal Administrative Report. Rocky Mountain Research Station. |
| 2018 | Flores, D., and D. Calkin. 2018. "Fire Accountability Survey for Highest WFSU Expenditure Forests." US Forest Service Fire and Aviation Management, Washington, D.C. |
| 2018 | Flores, D. "Wildland Fire Normal Work Conditions Mapping." US Forest Service Human Performance & Innovation and Organizational Learning Research, Development and Applications, Fort Collins, CO. 10 p. |
| 2018 | Flores, D., and E. Haire. "Wildland Fire Injury and Fatality Incident Analysis: |
| | David Flores, Page 7 of 21 |

| | Themes within Conditions of Influence." US Forest Service Human Performance & Innovation and Organizational Learning Research, Development and Applications, Fort Collins, CO. 14 p. |
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| 2017 | Flores, D. "Life-work Dialogues: Focus groups discussions to inform the content and approach for 2018." Forest Service, Office of Safety and Occupational Health. Washington, DC. 17 p. |
| 2017 | Flores, D. "Life-work preliminary results: Life-work dialogue participant survey work group dialogues April 27, 2017 to August 28, 2017." Forest Service, Office of Safety and Occupational Health. Washington, DC. 20 p. |
| 2017 | Flores, D. "Summer of 16': Post Season Expert Panel Dialogue." Forest Service, State and Private Forestry, Fire and Aviation Management. National Leaders Council. Washington, DC. 8 p. |
| 2017 | Flores, D., and E. Haire. "Life First Final Report: An Exploration of the 2016 Wildland Fire National Engagement Sessions." Forest Service, State, Private, and Tribal Forestry, Fire and Aviation Management. Washington, DC. 104 p. |
| 2016 | Flores, D., and D.J. Chapman. "Life First: An Exploration of Wildland Fire National Engagement Sessions." Interim data analysis of engagements through 1 August 2016. Forest Service, State, Private, and Tribal Forestry, Fire and Aviation Management. Washington, DC. 73 p. |
| 2016 | Flores, D. "2016 Level 3 & 4 Fire Inquiry Synthesis and the Role of Life First." Forest Service, State, Private, and Tribal Forestry, Fire and Aviation Management. Washington, DC. 2 p. |
| 2015 | Flores, D. "Social-cultural Review of Frog Fire Fatality Report and Twisp River Fire Fatalities Report." Forest Service, State, Private, and Tribal Forestry, Fire and Aviation Management. Washington, DC. 2 p. |
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Manuscripts in Preparation

Flores, D., Sanchez, J. J., Falco, G., and Valenzuela, F. "US National Forest Visitor Use and the US Census Diversity Index"

Russel, G., Champ, J. G., and Flores, D. "Iterative Appraisal in Engaged Communication Research: Navigating Core Tensions between Researcher and Participant."

Scholarly Presentations

2025 Flores, D., and Skelly, D. "Cutting through barriers and innovating to implement

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| | the US Forest Service Wildfire Crisis Strategy." Science & Wildfire Crisis Strategy Research & Development. Virtual. |
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| 2024 | Flores, D., Fox, R., Jahn, J., Howes, S. S., Sanches, J.J., and Haire, E. R. "Why can't we just burn it? Organizational barriers to implementing hazardous fuel treatments in the WUI." Session T3.5 Emerging socio-economic Dynamics in Wildland-Urban Interface Forest Landscapes. XXVI International Union of Forest Research Organizations (IUFRO) World Congress. Stockholm, Sweden. |
| 2024 | Valenzuela, F., Flores, D., Sanchez, J. J., and Falco, G. "Recreation equity 10 years of change." Society of Outdoor Recreation Professionals (SORP) Lake Tahoe, NV. |
| 2024 | Flores, D., Iverson, J.O., Fox, R., Jahn, J., Venette, S. J., Howes, S. S., and Haire, E. R. "Risk and crisis communication in wildland firefighting." International Crisis and Risk Communication Conference. Orlando, FL. |
| 2024 | Flores, D., Sanchez, J.J., Schlickman, E., Srivastava, L., Davila, A., Cui, J., and Cortez, J. "Anywhere outside my room: urban BIPOC youth perceptions of the outdoors." USDA Forest Service, Research & Development, SCIENCEx Human Dimensions week (Recreating Equitably). Virtual. |
| 2023 | Flores, D., Iverson, J.O., Jahn, J., Fox, R. L., Conley, C., Howes, S.S., Haire, E. R., and Venette, S. J. 2023. "Navigating through Wildfire during a Pandemic: Focus Groups with Wildland Fire Management Employees during the COVID-19 Pandemic." American Sociological Association. Philadelphia, PA. |
| 2023 | Sanchez, J.J., Flores, D., Schlickman, E., Srivastava, L., and Cortez, J. "Let's build this together: Co-producing research with BIPOC outdoor recreation professionals." International Association for Society & Natural Resources (ISSRM). Portland, ME. |
| 2023 | Flores, D., Fox, R. L., Jahn, J., Conley, C., Howes, S.S., Iverson, J.O., Venette, S. J., and Haire, E. R. "Focus Groups with Wildland Fire Management Employees during the COVID-19 Pandemic: A Method for Organizational Communication and Learning." International Association for Society & Natural Resources (ISSRM). Portland, ME. |
| 2023 | Flores, D., Redmore, L., and Rushing, J. "Diversity, Equity, and Inclusion and Engagement in Outdoor Recreation – A Way Forward." Science You Can Use Webinar Series. USFS, Rocky Mountain Research Station. Fort Collins, CO. |
| 2022 | Sánchez, J.J., Flores, D., Srivastava, L., and Schlickman, E. "Understanding the |
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| | social-economic benefits of educational outdoor recreation programs for underserved youth of color." International Association for Society and Natural Resources (ISSRM). San Jose, Costa Rica. |
|------|--|
| 2022 | Flores, D. "Wildland Fire in the United States." Department of Environmental Sciences, Wageningen University, The Netherlands |
| 2021 | Flores, D., Iverson, J., Fox, R., and Venette, S. "Pivoting during the pandemic: How COVID-19 and the 2020 wildland fire season created a novel learning opportunity for US Forest Service wildland fire." 16 th International Wildland Fire Safety Summit & 6 th Human Dimensions of Wildland Fire Conference. Asheville, NC. |
| 2021 | Flores, D. "Understanding Public Perceptions of Biotechnology." Society and Policy Influences on Biotechnology Risk Assessment for Restoration of Threatened Forest Tree Species. Purdue University. West Lafayette, IN. |
| 2021 | Flores, D., and Winter, P. "Recreation Diversity and Equity – A Conversation." Asian Pacific American Employees Association (APAEA). Washington, DC. |
| 2021 | Flores, D. "Outdoor Recreation on Public Lands in the United States." XVIII Congresso Brasileiro de Ecoturismo e Turismo de Aventura (ABETA). Virtual. |
| 2021 | Flores, D. "Careers and Opportunities in Government Research." College of Applied Arts, Latina/o Studies Department, Texas State University San Marcos, |
| TX. | |
| 2020 | Flores, D., Iverson, J., Gumm, J., and Affuso, J. "Learning from Crisis: Making Sense of COVID-19 During Fire Year 2020." USDA Forest Service Senior Fire Leaders meeting. Virtual. |
| 2020 | Flores, D.; and Winter, P. "Diversity and Outdoor Recreation. Recreation, Heritage, and Volunteer Resources (RHVR) & Wilderness and Wild and Scenic Rivers (WWSR)." USDA Forest Service. Virtual. |
| 2020 | Sanchez, J.J., and Flores, D. 2020. "The Changing Dynamics of Latinx outdoor recreation." National Wilderness Society Workshop. Virtual. |
| 2020 | Flores, D., and Hale, J. "A Review of Social Science and the use of Genetically Modified Trees." Society and Policy Influences on Biotechnology Risk Assessment for Restoration of Threatened Forest Tree Species. Purdue University. Virtual. |

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| 2020. | Flores, D. "Evolving Supervision: Field Dialogues Data Analysis in Support of Final Report." USDA Forest Service, Office Work Environment and Performance Office. Virtual. |
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| 2020 | Flores, D., and Calkin, D. "Fire Planning Accountability & Fire Decision Making." USDA Forest Service, Risk Management Assistance (RMA) meeting. Virtual. |
| 2020 | Flores, D. "Recreation Research in the US Forest Service" Educating Students of Color Summit. Colorado College. Colorado Springs, CO. |
| 2019 | Sanchez, J.J., Pizano, N., Higgins, A., and Flores, D. "Nature's characteristics and benefits influence Latinos environmental responsibility." XXV International Union of Forest Research Organizations World Congress. Curitiba, Brazil. |
| 2019 | Flores, D. "Many Communities – One Community." National Wilderness Stewardship Alliance, 2019 Central Rockies Wilderness Volunteer Workshop. Fort Collins, CO. |
| 2019 | Flores, D. "The Changing Dynamics of Latino Outdoor Recreation on National and State Public Lands." International Symposium on Society & Natural Resources (ISSRM), Oshkosh, WI. |
| 2019 | Flores, D. "Leveraging Social Science to Understand our Work Environment." USDA Forest Service R4-RMRS Chief's Review and Leadership Meeting. Ogden, UT. |
| 2018 | Flores, D. "Pre-Season Planning and Collaboration in High-Suppression Forests." 15 th International Wildland Fire Safety Summit and 5 th Human Dimensions of Wildland Fire Conference. Asheville, NC. |
| 2018 | Flores, D. "A Record of Change: Science and Elder Observations on the Navajo Nation." Moderator. Film and panel discussion. Wolverine Publik House, Fort Collins, CO. |
| 2018 | Flores, D., and L. Santiago. 2018. "Climate Risk Before and After Hurricane Maria: The Case of San Juan, Puerto Rico." American Sociological Association. Philadelphia, PA. |
| 2018 | Flores, D. "US Forest Service Rocky Mountain Research Station Human Dimensions Program." Official Delegation from Brazil. USDA Forest Service, Rocky Mountain Research Station, Fort Collins, CO. |

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| 2018 | Flores, D. "Managing Climate Induced Risk at the Local Level Before and After Hurricane Maria: The Case of the San Juan Watershed." International Symposium on Society and Resource Management (ISSRM). Snowbird, UT. |
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| 2018 | Flores, D.; and D. Calkin. "Pre-Fire Accountability: Survey of Highest WFSU Expenditure Forest." USDA Forest Service Senior Fire Leaders meeting. Denver, CO. |
| 2018 | Flores, D. "Recreation Trends Among Racial and Ethnic Underrepresented Groups on National Forests." USDA Forest Service, Washington, DC. |
| 2018 | Flores, D. "Post-Fire Assessment: 2018 Incident Decision Evaluation Survey." USDA Senior Fire Leaders meeting. Phoenix, AZ. (11/28/18). |
| 2018 | Flores, D. "Visitation Trends Among Racial and Ethnic Underrepresented Groups on National Forests." USDA Forest Service, Rocky Mountain Research Station Leadership Team. Fort Collins, CO. |
| 2017 | Flores, D. "2017 Life-Work Post-engagement Focus Group Summary." USDA Forest Service Safety Engagement Core Team. Washington, DC. |
| 2017 | Flores, D., Gallegos E., Vandragt, B., LaDell A., Hoose, D., and Schuster, G. "Social Dimensions of Wild Horses and Burros in the southwest." USDA Forest Service Middle Leaders Program. Albuquerque, NM. |
| 2017 | Falco, G., Flores, D., Roberts, N.S., and Valenzuela, F.P. "Recreation Equity: Diversity and the US Forest Service." Society of Outdoor Recreation Professionals (SORP). Scottsdale, AZ. |
| 2017 | Flores, D. "Latino Outdoor Recreation Narratives." Society for Outdoor Recreation Professionals (SORP). Scottsdale, AZ. |
| 2017 | Santiago, L., Castillo, M., and Flores, D. "Community Perceptions of Changes in Flood Risk Management Strategies: The Case of a Densely Urbanized Watershed in San Juan, Puerto Rico." 47 th Annual Urban Affairs Association Conference. Minneapolis, MN. |
| 2017 | Flores, D. "Latinos and Outdoor Recreation on Public Lands." Pacific Sociological Association 88 th Annual Meeting. Portland, OR. |
| 2017 | Flores, D. "Latino Outdoors: Using Storytelling and Social Media to Increase Diversity on Public Lands." Interactions of Society and the Environment. Fort Collins, CO. |

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| 2017 | Flores, D. "Summer of '16 Post-season Fire Expert Panel Dialogue, January 25–26, 2017." National Fire Leadership Council. Portland, OR. (4/25/17). |
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| 2016 | Flores, D. "2017 Life First/Safety Engagement of Employees: Expert Panel Dialogue Content Analysis." USDA Forest Service, Washington Office, Washington, DC. |
| 2016 | Sánchez, J.J., González-Cabán, A.; Loomis, J.; and Flores, D. "Understanding Social and Economic Barriers for Access to National Forest Recreational Opportunities by Underrepresented Hispanic Populations. Why So Few?" Women and Minorities in US Forest Service Research Workshop, PNW and PSW Research Stations, Portland, OR. |
| 2016 | Flores, D., and K.T. Cruz. "Adapting to Climate Change and Managing Clean Water in San Juan, Puerto Rico." International Symposium on Society and Resource Management (ISSRM). Houghton, MI. |
| 2016 | Flores, D., and K.T. Cruz. "Urban Tropics: Adapting to Climate Change in San Juan, Puerto Rico." Annual Meeting of the Pacific Sociological Association. Oakland, CA. |
| 2016 | Flores, D. "Life First: An Exploration of Wildland Fire National Engagement Sessions." Senior Fire Leaders meeting, Sacramento, CA. |
| 2016 | Flores, D. "A Qualitative Approach to Understanding How Communities are being Impacted by Climate Change." Department of Sociology, College of Liberal Arts, Colorado State University. Fort Collins, CO. |
| 2015 | Flores, D. "The Human Dimensions of Climate Change." Southwestern Indian Polytechnic Institute. Albuquerque, NM. |
| 2015 | Flores, D. "Social Science in the US Forest Service." National Hispanic Environmental Council's Western Institute. Placerville, CA. |
| 2015 | Flores, D. "Perceptions, Attitudes, and Beliefs about Recreation in Underrepresented Communities." Intermountain Region and Rocky Mountain Research Station workshop on Forest Plan Revision. Ogden, UT. |
| 2014 | Flores, D. "Narratives of Political Conversion: The Accounts of Iraq War Veterans Turning Against the War." Annual Meeting for the American Sociological Association, San Francisco, CA. |

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| 2013 | Flores, D. "Federal Employment and the Presidential Management Fellowship Program." Robert Wood Johnson Center for Health Policy, University of New Mexico, Albuquerque, NM. |
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| 2013 | Flores, D. "Becoming a Presidential Management Fellow." University of Michigan Graduate School and Beyond: 4 th Annual Career Day Conference. Ann Arbor, MI. |
| 2013 | Flores, D. "Historias orales en el monitoreo, reporte y verificación a nivel local" Taller de Experiencias de Monitoreo Participativo de Recursos Forestales a Nivel Local (Workshop on Community Monitoring Experiences for Forest Resources at the Local Level). Guadalajara, Mexico. |
| 2013 | Flores, D. "Tribal relations and the US Forest Service." Southwestern Indian Polytechnic Institute. Albuquerque, NM. |
| 2012 | Moderator. "Veterans and Cultural Constructions." Refereed Roundtable Session Section on Peace, War, and Social Conflict. Annual Meeting for the American Sociological Association. Denver, CO. |
| 2011 | Flores, D. "Breaking Frames: Combat Events and the Development of Iraq War Veteran Political Consciousness." Annual Meeting for the American Sociological Association. Las Vegas, NV. |
| 2010 | Flores, D. "Experiencing War and Politics: The Sources of Vietnam Veteran Political Attitudes." Annual Meeting for the Pacific Sociological Association. Oakland, CA. |
| 2009 | Flores, D., Silva, F.P.M., Vaneti, V.C., and Braga, R. "Business Unionism and Social Movement Unionism in São Paulo, Brazil: The Battle for Workers Solidarity in the Telemarketing Industry." Impacts of Research on a Diverse Society Research Symposium, University of Michigan. Ann Arbor, MI and *XVII International Sociological Association World Congress of Sociology. Gothenburg, Sweden. AND 5th Annual AGEP-SBES Conference Racial/Ethnic Diversity in the Social, Behavioral, and Economic Sciences, University of Texas at Austin, Austin, Texas. |
| 2008 | Flores, D. "Vietnam Veteran Political Attitudes." 10 th Annual Chicago Ethnography Conference, Northern Illinois University. Dekalb, IL. |
| 2007 | Flores, D. "Negotiating the Anxiety of Ethnographic Field Work." International Congress of Qualitative Inquiry. University of Illinois, Urbana-Champaign, IL. |

| 2006 | Flores, D. "The Process of Day Labor Work." Society of Latino Scholars, Annual Conference. Michigan State University. East Lansing, Michigan. |
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| 2005 | Flores, D. "Negotiating Wages." American Sociological Association Annual Meeting. Philadelphia, Pennsylvania. |
| 2002 | Flores, D. "The Effects of Gentrification on a Youth Community Outreach Center." Ronald E. McNair Undergraduate Research Symposium. University of California, Berkeley. |

Organized Workshops

| 2023 | Workshop organizer. BIPOC recreation on public lands. Pasadena, CA. | |
|--------------|--|--|
| 2015-present | Organizing committee, Interactions of Society and the Environment Seminar Series. Fort Collins, CO. | |
| 2015–17 | Organizing Committee. Human Dimensions of Climate Change Science Collaborative. Albuquerque, NM. | |
| Awards | | |
| 2023 | USDA Forest Service, Rocky Mountain Research Station, Best Technology Transfer Publication. | |
| 2021 | USDA Forest Service Chief's Honor Award. | |
| 2020 | Organization for Economic Co-operation and Development (OECD), Co-operative Research Program: Biological Resource Management for Sustainable Agricultural Food Systems. Wageningen University, The Netherlands. | |
| 2018 | USDA Forest Service, Rocky Mountain Research Station, Early Career Scientist Publication Award. | |
| 2018 | USDA Certificate of Merit. | |
| 2018 | USDA Certificate of Appreciation. | |
| 2017 | USDA Certificate of Merit. | |
| 2013 | USDA Forest Service 10 New Scientists Initiative. | |

| 2012 | Presidential Management Fellowship, U.S. Office of Personnel Management |
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| 2010 | The Horowitz Foundation for Social Policy with special recognition of the Harold D. Lasswell Award. |
| 2008 | SSF Brazil Summer Fellowship, Sociologists Without Borders. |
| 2007 | Foreign Language Area Studies (FLAS) Fellowship. Sao Paulo, Brazil. |
| 2005 | National Science Foundation Graduate Research Fellowship (Multi-year award). |
| 2005 | Ford Foundation Pre-doctoral Fellowship (Multi-year award) |
| 2004 | American Sociological Association's Minority Fellowship Program (Multi-year award). |
| 2004 | Rackham Ronald E. McNair Scholar Fellowship. |

Courses Taught

Introduction to Sociology Sociology of Race & Ethnicity Sociology of Marriage & Family Qualitative Methods Pyrogeography

Student Committees

| Ph.D. Emily R. Haire, Department of Sociology, Colorado State University. |
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| Ph.D., Jaclyn F. Rushing, Department of Society and Conservation, University of Montana. |
| M.S. Myrium De Vroome, Resilient Farming and Food Systems, Wageningen University & Research, the Netherlands. |
| Ph.D. Gregory Russell, Department of Journalism and Media Communication, Colorado State University. |
| M.S. Marissa Lee, Department of Agricultural Economics, Colorado State University. |
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Competitive Grants

| 2024 | USDA Forest Service Research & Development, Fire & Aviation Management. "Management Science and Safety." (\$1 million). |
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| 2023 | USDA Forest Service Research & Development Bipartisan Infrastructure Law (RDBIL). "Understanding and Evaluating USFS organizational barriers, knowledge gaps, and resource needs for successful implementation of the Wildfire Crisis Strategy" (\$2.1 million). |
| 2022 | California Natural Resource Agency Youth Community Access Grant. "Understanding the social-economic benefits of educational outdoor recreation programs for underserved youth of color" (\$300,000). |
| 2021 | Organization for Economic Co-operation and Development (OECD). "Co-operative Research Programme: Biological Resource Management for Sustainable Agricultural Systems (13,464 Euros). |
| 2019 | US Forest Service Washington Office Research & Development. "Developing a Management Tool for Tribal Relations with National Forests" (\$50,000). |
| 2016 | National Fireplan. "Adapting to Wildfire: Defining Pathways for Creating Fire Adapted Communities" (\$200,000.00). |

Government Grants Managed

| 2024 | Making Research Count by Training and Mentoring Prog Wildfire Community of Practice. University of Colorado 11221636-138 (\$100,607). | |
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| 2024 | Communities of Practice and Learning. Texas State Univ #24-JV-11221636-164 (\$100,000). | versity. Grant |
| 2023 | Understanding and Evaluating Forest Service Barriers, K and Resource Needs for Successful Implementation of the Strategy. Grant #23-JV-11261940-114 (\$99,980). | 0 1 |
| 2023 | CoMFRT U.S. Forest Service Information Barriers to W Steven Venette, University of Southern Mississippi. Gra (\$300,000). | e |
| 2023 | Oak Ridge Institute for Science and Education (ORISE). #23-IA-11221636-125 (\$300,000). | Grant |
| | | David Flores, Page 17 of 21 |

| 2023 | Outdoor Recreation Data Analysis. Dr. Emily Schlickman, University of California, Davis. Grant #23-JV-11221636-147 (\$52,250). | |
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| 2023 | Providing Educational Outdoor Recreation Programs for Underserved Youth of Color. Outward Bound Adventures. Grant #23-JV-11221636-146 (\$225,000). | |
| 2021 | Exploring Adaptive Capacity and Cross-Boundary Wildland Fire Adaptation. University of Idaho. Grant #21CS-11221636-128 (\$94,600). | |
| 2021 | Investigating Wildfire Cross-Boundary Collaboration and Governance. University of Montana. Grant #21-CS-11221636-068 (\$150,000). | |
| 2021 | CoMFRT Social Networking Team. Portland State University. Grant #21-CS-11221636-127 (\$124,000). | |
| 2017 | Organizational Culture within the US Forest Service. Social Climates LLC. Grant #17-JV-11221636-131 (125,000). | |
| 2016 | Vulnerable Communities and Organizational Systems. Dr. Joe Champ, Colorado State University. Grant #16-JV-11221636-146 (\$73,000). | |
| 2014 | San Juan Urban Long-Term Research Area. Dr. Luis Santiago, University of Puerto Rico. Grant #14-JV-11221636-110 (\$38,000). | |
| 2014 | Tribal Climate Change Efforts and Forum. Sue Wotkyns, Institute for Tribal Environmental Professionals, Northern Arizona University Grant #10-JV-11221636-261 (\$50,000). | |
| Service | #10- J v -11221030-201 (\$30,000). | |
| 2013- | Reviewer for multiple academic journals including Society and Natural Resources, Journal of Forestry, Environmental Management, Criminology, Armed Forces & Society, Journal of Latino Studies, Journal of Leisure Research, Journal of Emergency Management, New Forests, Journal of Park and Recreation Administration, Leisure Sciences, International Journal of Wildland Fire. | |
| 2013- | Reviewer for the following grants and programs: Minnesota Sea Grant; Westin Foundation National Prescribed Fire Training Program, Canada; Program Charter Human Performance and Organizational Learning Research Development and Application Program (HPOL RD&A); US Forest Service National Climate Assessment; USFS Wildland Fire Meta-Review. | |

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| 2022 | Coordinator. Special issue "Managing Wildland Fire in a Pandemic" <i>Fire. Management Today</i> Vol 80. Iss. 1. | |
|--------------------------|--|--|
| 2012-2013 | Presidential Management Fellowship Committee on Chief's Funding. | |
| 2006-2007 | Graduate Student Representative for Personnel Committee. Department of Sociology, University of Michigan. | |
| 2005-2006 | Co-Chair, Sociologists of Color. Department of Sociology, University of Michigan. | |
| Professional Development | | |
| 2024 | Wildland Firefighter Type 2 Crewmember Training. | |
| 2019 | USAID Office of Foreign Disaster Assistance, Assessments and Analysis Training for International Disaster Response, Washington, DC. | |
| 2018 | National Advanced Fire and Resource Institute, Coordinated Response Protocol Standing Team Training Course. | |
| 2017 | US Forest Service Middle Leaders Program. | |
| 2016 | US Forest Service International Programs Disaster Assistance Support Program. | |
| 2014 | Leaders as conveners. | |
| 2013 | IAP2 Public Participation for Decision-makers. | |
| 2013 | Congressional Briefing Course. | |
| 2012 | Presidential Management Fellow orientation. | |
| 2012 | National Environmental Policy Act training. | |
| 2011 | Michigan AGEP Alliance Dissertation Writing Retreat. Michigan State University, W. K. Kellogg Biological Station and Conference Center, Hickory Corners, Michigan. | |
| 2009 | University of Denver National Summer Institute. "Promoting Multicultural Excellence in the Academy." Denver, Colorado. | |

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| 2008 | "Qualitative Data Analysis: With and Without the Use of Computers." University of Michigan Summer Institute in Survey Research Techniques. |
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| 2008 | "Qualitative Methods: Overview and Semi-Structured Interviewing." University of Michigan Summer Institute in Survey Research Techniques. |

Professional Affiliations

American Sociological Association International Association for Society & Natural Resources Society of Outdoor Recreation Professionals International Association of Wildland Fire International Crisis and Risk Communication Association International Union of Forest Research Organizations

Other Professional Positions Held

| 2008-2009 | International Institute of Tropical Forestry, San Juan, Puerto Rico. |
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| 2003-2004 | Research Assistant, University of Michigan Project: Low Income African-American Views Toward Work and Work Opportunities in Camden, New Jersey. Professor Alford Young Jr. |
| 2003-2004 | Student Advising Officer II, Ronald E. McNair Program. |
| 2002-2003 | University of California, Berkeley. Student Coordinator, Hispanic Scholarship Fund. |
| 2001-2002 | University of California, Berkeley. Operations Coordinator, Raza Recruitment and Retention Center. University of California, Berkeley. |
| 1993-2000 | United States Marine Corps. |

References

Dr. Sara Brown Program Manager, Fire, Fuels, and Smoke Science Program USDA Forest Service Rocky Mountain Research Station 5775 Hwy 10 W. Missoula, MT 59808 Email: <u>sara.h.brown@usda.gov</u> Phone 208-407-6530

Dr. José Sánchez Research Economist USDA Forest Service Pacific Southwest Research Station 4955 Canyon Crest Dr. Riverside, CA 92507, Email jose.sanchez2@usda.gov Phone 951-680-1560

Dr. Jody Jahn Associate Professor University of Colorado Department of Communication 1725 Euclid Ave. Boulder, CO 80309 Email jody.jahn@colorado.edu Phone 805-637-7421

Dr. Joel Iverson Professor Department of Communication Studies University of Montana Liberal Arts 301 Missoula, MT 59812 Email Joel.Iverson@mso.umt.edu phone 406-243-4426