# CALDWELL, CHRISTOPHER MICHAEL

EDUCATION	
University of Wisconsin Madison – Madison WI Ph.D. Environment and Resources (Anticipated)	2022
University of Wisconsin – Green Bay M.S. Environmental Science and Policy	2014
University of Wisconsin Madison - Madison, WI B.S. Natural Resources	2004
College of Menominee Nation - Keshena, WI A.A.S. Sustainable Development	2002
<b>TEACHING EXPERIENCE</b> Adjunct Instructor, College of Menominee Nation, Keshena, WI Introduction to Sustainable Development (SDE 100)	2020
Guest Lecturer, College of Menominee Nation, Keshena, WI Introduction to Sustainable Development (SDE 100)	2016 - 2019
Adjunct Instructor, College of Menominee Nation, Keshena, WI Introduction to Natural Resources Internship (NAR 290)	2018
Guest Lecturer, College of Menominee Nation, Keshena, WI Sustainable Economics (ECN 460)	2016
WORK RELATED EXPERIENCE  College of Menominee Nation, Keshena, WI  President	July 2021 – Present
College of Menominee Nation, Keshena, WI Interim President	February 2020 – June 2021
College of Menominee Nation, Keshena, WI Director of Sustainable Development Institute	October 2012 – February 2020
Menominee Indian Tribe of Wisconsin, Keshena, WI Tribal Resources Director/ Compliance and Enforcement Officer	October 2005 – October 2012
USDA Forest Service – Forest Products Laboratory, Madison WI Forest Products Technician	June 2004 – October 2005
US Department of Interior Bureau of Indian Affairs-NCCE Student/ Intern	May 2001 – June 2004

Menominee Tribal Enterprises, Keshena, WI Timber Marker/Forestry Technician

October 1995 – May 2001

#### **PUBLICATIONS AND PAPERS**

- 1. Caldwell, Christopher. Indigenous Sustainability at College of Menominee Nation: Lessons from the Past, Learning for the Future. Tribal College Journal of American Indian Higher Education. Volume 30, No. 3 Spring 2019.
- **2.** Tribal Adaptation Menu Team. 2019. Dibaginjigaadeg Anishinaabe Ezhitwaad: A Tribal Climate Adaptation Menu. Great Lakes Indian Fish and Wildlife Commission, Odanah, Wisconsin. 54 p.
- **3.** Kirby, C.K., Haruo C., Whyte, K.P., Libarkin, J.C., Caldwell, C., and Edler, R. 2019. Need for Training to Promote Ethical Collaborations between Native American Tribes and Climate Science Organizations. Gateways: International Journal of Community Research and Engagement 12(1): 1-20.
- 4. Dupigny-Giroux, L.A., E.L. Mecray, M.D. Lemcke-Stampone, G.A. Hodgkins, E.E. Lentz, K.E. Mills, E.D. Lane, R. Miller, D.Y. Hollinger, W.D. Solecki, G.A. Wellenius, P.E. Sheffield, A.B. MacDonald, and C. Caldwell, 2018: Northeast. In Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, pp. 669–742. doi: 10.7930/NCA4.2018.CH18
- **5.** Kalafatis, S.E., Libarkin, J., Whyte K.P., Caldwell, C. 2018. Utilizing the Dynamic Role of Objects to Enhance Cross-Cultural Climate Change Collaborations. Weather, Climate & Society Online: 113-125.
- 6. Caldwell, C., Thunder, C., Baxter Lauffer, H., Flick, K., Orie, L., Morales, R., Gauthier, J., Grignon, J. 2018. "The POSOH Project: Collaboratively Supporting a Community-Driven Perspective on Sustainability and Commitment to the Menominee Forest's Stewardship". Tribal College and University Research Journal – Vol. II. Edited by Dr. E. Yazzie-Mintz, 49-67. American Indian College Fund. https://issuu.com/collegefund/docs/tcuresearchjournalv2
- 7. Whyte, K.P., Caldwell, C. and Schaefer, M. 2018. "Indigenous Lessons About Sustainability Are Not Just for "All Humanity". Sustainability: Approaches to Environmental Justice and Social Power". Edited by J. Sze, 149-179. NYU Press.
- **8.** Whyte, K.P., Dhillon, C., Caldwell, C., Cornstalk, J., Haruo, C., Lazarus, H., Maldonado, J. and Schaefer, M. 2016. Rising Voices 3: Event Evaluation Summary. Report prepared for Rising Voices Collaborative Science for Climate Solutions.
- **9.** Dockry, M., Van Lopik, W., Hall, K., Caldwell, C. (2016), "Sustainable development education, practice, and research: an indigenous model of sustainable development at the College of Menominee nation, Keshena, WI USA". https://link.springer.com/article/10.1007/s11625-015-0304-x
- **10.** Caldwell, Christopher M., "Tribal Forest Certification: An Assessment of Policy Impacts of Forest Certification Opportunities for Indian Tribes". M.S. Thesis Project. 2014.

## **SPONSORED PROGRAMS/ GRANTS**

- 2020-Present Authorized Official Representative (AOR) for CMN Institutional Grant Portfolio, which includes numerous projects under numerous federal, state, local, and non-profit grantors.
- 2019-2020 PI, "Shifting Seasons Summit Training and Workshops". Department of Interior, Bureau of Indian Affairs.
- 2018-2021 PI, "Indicators of Menominee Forest Response to Climate Change". USDA NIFA, Tribal College Research Grant Program.
- 2018-22 PI, "Advancing Indigenous Perspectives of Sustainability at Home and Beyond", USDA National Institute of Food and Agriculture (NIFA), Tribal College Equity Program.

  Collaborator: Alberto Vargas, UW Madison, LACIS.

2017-22	PI, "Developing Native Youth through the Sustainability Leadership Cohort model", Department of Education.
2012-19	PI (for CMN), "DOI Northeast Climate Adaptation Science Center", USGS. Project Team: University of Massachusetts led consortium.
2017-19	PI, "Menominee Agricultural Practices, Historical Perceptions and Late Prehistoric Reality", USDA NIFA, Tribal College Research Grant Program.
2017-19	PI, (For CMN) "Plant Phenology as an Indicator of Forest Community Resilience and Adaptive Capacity", USDA NIFA, Tribal College Research Grant Program. Project Team: Co-PI Rebecca Montgomery (UM), Christel Kern (USFS).
2016-21	Co-PI (For CMN) "Visualizing Future Forests under Climate Uncertainty: Integrating Indigenous Knowledge into Decision-Making", National Science Foundation. Project Team: Lead PI Erica Smithwick (PSU).
2015-18	PI. "National Climate Assessment (NCA) 4: Support Tribal Involvement", Bureau of Indian Affairs.
2014-15	PI, "Shifting Seasons: Tribal Adaptation Planning for the Northeast Region", DOI Bureau of Indian Affairs, Climate Adaptation Training Program. Lead Institution: College of Menominee Nation Sustainable Development Institute. Project Team: Co-PI Sue Wotkyns (NAU ITEP), Kyle Whyte (MSU).

#### **CONFERENCES AND WORKSHOPS**

- 1. Planning Support. Rising Voices 7. Boulder CO, May 2019.
- 2. Planning Support. Rising Voices 6. Boulder CO, May 2018.
- 3. Lead planner. CMN Faculty Seminars on Sustainability. 2018-2019.
- 4. Planning Support. Great Lakes Adaptation Forum. University of Michigan, October 2018.
- 5. Lead Planner. "Menominee Language Summit: Language as a Path to Community Sustainability and Climate Resiliency". August 2017.
- 6. Co-planner: Learning from the Land: A National Workshop for Sharing Indigenous Ways of Teaching and Learning in Sustainability Science. June 2016, Keshena, WI. Partnerships: Menominee Tribal Enterprises, SUNY ESF, and UW Madison (*POSOH project*).
- 7. Co-planner: Shifting Seasons: Building Tribal Capacity for Climate Change Adaptation Summit. October 2014, Keshena, WI. Partnerships: Michigan State University and Northern Arizona University (NAU) Institute for Tribal Environmental Professionals (ITEP).
- 8. Co-Planner: CMN SDI lead planner Indigenous Planning Summer Institute, 2015-2020.
- 9. Co-Planner: CMN SDI Forest Ecology Summer Institute, 2013 and 2014.

### **SYNERGISTIC ACTIVITIES**

- 1. Technical Committee member. National Congress of American Indians (NCAI) Climate Action Taskforce. 2019-2020.
- 2. Science Advisory Board member. Wisconsin Initiative on Climate Change Impacts (WICCI). 2019-2020.
- 3. Co-founder/ Board member. Northeast Indigenous Climate Resilience Network (NICRN). 2012-2020.
- 4. Advisory: Advisory Group for Rising Voices for Indigenous and Earth Sciences. Planning Group. 2019-2021.
- 5. Advisory: Advisory Board Member: Development of Training for Tribal Leaders in Climate Change. Led by Northern Arizona's Institute (NAU) Institute for Tribal Environmental Professionals (ITEP). November 2015-November 2016. GLIA Advisory Board.
- 6. Advisory: Board of Directors Member, North Central Regional Center for Rural Development (NCRCRD). 2016-2019.

7. Advisory: Alternate Member, Advisory Committee on Climate Change and Natural Resource Science. 2016.

# **Awards/ Honors**

- 1. Michigan State University. The Community Engaged Scholarship Award. 2020.
- 2. Michigan State University. Distinguished Partnership Award for Community Engaged Research. 2020.
- 3. 2019 Climate Adaptation Leadership Award from the Association of Fish and Wildlife Agencies.

#### Service

2020-2021 Shawano Chamber of Commerce

2020-Present American Indian Higher Education Consortium (AIHEC) Board of Directors

Accreditation and Membership Committee

**Research Committee** 

2021 Tribal College Journal – Board of Directors

2020-Present NEW ERA Board of Directors

**Grants Sub-Committee** 

2021 NEW NORTH Board of Directors