

## Curriculum Vitae | Katherine Hirschak

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### EDUCATION

- 2018 Ph.D., Prevention Science, Washington State University, Spokane, WA  
2015 M.H.P.A., Health Policy and Administration, Washington State University, Spokane, WA  
2008 B.A., Native American Studies, The Evergreen State College, Olympia, WA  
2007 Credits Equivalent to an A.A., Wind River Tribal College (MOU with the University of Wisconsin-Oshkosh), Ethete, WY

### RESEARCH EXPERIENCE

- 2020-Present **Assistant Professor**, Department of Community and Behavioral Health, Elson S. Floyd College of Medicine, Washington State University, Spokane, WA
- 2018-2020 **Postdoctoral Fellow**, T32 NIAAA Center on Alcohol, Substance use And Addictions (CASAA), University of New Mexico, Albuquerque, NM
- 2016-2018 **Graduate Research Assistant**, College of Medicine, Washington State University, Spokane, WA
- Work in the Behavioral Health Innovations research group seeing participants for a contingency management alcohol study, operating urine analysis machine, assisting with data management, secondary data analysis, program reporting, and scientific writing
- 2015-2016 **Research Fellow**, Research Assistantships for Diverse Scholars, Washington State University, Spokane, WA
- Assisted in the Analytics and PsychoPharmacology Laboratory and the Program of Excellence in Addictions Research
- 2014-2015 **Graduate Assistant**, Health Policy and Administration Department, Washington State University, Spokane, WA
- Assisted faculty with research, literature reviews, grading and course support, as needed
  - Indian/Alaska Native community youth programs  
Research Assistant, American Indian Community Center, Spokane, WA
  - Facilitated community-based participatory research, retrospective file review, quasi-random file review and a like-kind analysis, culminating in a final report for the Nations Building program through Washington State University
- 2010-2012 **Data Collection Manager**, Northern Arapaho Tribal Health Department-WIC, Ethete, WY
- Assisted with development of data collection and protocols for collecting pre- and post-intervention data for the Infant Mortality Prevention grant; collected Tribal Home Visiting Community Needs Assessment incorporating ethnographic methodology; administered surveys and responsible for administrative and progress reporting
- 2008 **Research Intern**, Eastern Shoshone Museum and Heritage Center, Fort Washakie, WY
- Equivalent to 16 quarter hour credits of primary, secondary and analytical research; funded through the Eastern Shoshone Tribe to conduct research at the Smithsonian Institute; paper *Recommendations for the Eastern*

*Shoshone Museum and Heritage Center Exhibit on Boarding Schools  
presented to Heritage Center Board*

**TEACHING EXPERIENCE**

- 2018-Present **Trainer**, Washington State University and University of New Mexico
- Contingency Management Clinical Training among State and American Indian and Alaska Native Tribes/organizations
  - Webinars on substance use disorders and treatment among American Indian and Alaska Native communities and ally training
- 2016-Present **Guest Lecturer**, Washington State University and University of New Mexico
- Requested lecturer for both undergraduate and graduate courses
- 2014-2015 **Graduate Assistant**, Health Policy and Administration Department Washington State University, Spokane, WA
- Assisted with preparing graduate-level course tests/materials for Research Methods and Healthcare Economics; management of online course components; grading of student work; and course support as needed
- 2012 **Adjunct Instructor**, Central Wyoming College, Riverton, WY
- Led instruction; co-wrote the syllabus; assisted students with community projects and research; graded student class work; graduated 10 students
- 2008-2012 **Outreach Coordinator**, Northern Arapaho Tribal Health Department Infant Mortality Prevention, Ethete, WY
- Co-facilitated two-four weekly classes in secondary schools, youth group home, and at the only substance use disorder transitional-living center on the reservation; graduated 200+ families from the weekly classes using White Bison materials; incorporated historical and intergenerational trauma education; cultural strength-based lesson plans; substance misuse prevention and recovery; sex education; suicide awareness/prevention; and sexual violence and family violence prevention
- 2005-2007 **Academic Tutor**, Wind River Tribal College, Ethete, WY
- Co-founded tutoring center to assist students in the research and editing of their papers, worked with faculty to provide specialized tutoring services

**MENTORING EXPERIENCE**

- 2023 **Graduate Student Mentor**, Washington State University
- Dissertation committee member for 1 graduate student
  - Masters committee member for 1 graduate student
  - Mentoring 9 graduate students, research credit (PREV\_SCI 700 and 800), scientific writing and grant writing
  - Submitted 3 poster abstracts and collaborating on 4 peer-reviewed papers
- 2022 **Graduate Student Mentor**, Washington State University
- Dissertation committee member for 1 graduate student
  - Masters committee member for 1 graduate student
  - Mentored 9 graduate students on scientific writing and grant writing
  - Published 7 poster abstracts and published 5 peer-reviewed papers
- 2021 **Graduate Student Mentor**, Washington State University
- Dissertation committee member for 1 graduate student
  - Mentored 6 graduate students on their master's thesis', scientific writing, and grant writing

- 2020

  - Published 3 poster abstracts and collaborated on 6 peer-reviewed publications

**Graduate Student Mentor**, Washington State University and University of New Mexico

  - Mentored 3 graduate students on their master's thesis', scientific writing and grant writing
  - Published 6 poster abstracts and collaborated on 3 peer-reviewed publications
- 2019

**Graduate Student Mentor**, University of New Mexico

  - Mentored 2 graduate students on their master's thesis' and scientific writing
  - Published 5 poster abstracts

**McNair Mentor**, University of New Mexico

  - Mentored 1 undergraduate student on research, graduate school applications and related activities
- 2018

**Graduate Student Mentor**, Washington State University and University of New Mexico

  - Mentored 3 graduate students on graduate applications, master's thesis'
  - Published 8 poster abstracts and collaborated on 1 peer-reviewed publication

**Undergraduate Student Mentor**, University of New Mexico

  - Mentored 3 undergraduate students on research, independent study credit and 1 senior honors thesis project
- 2016

**Graduate Student Mentor**, Washington State University

  - Mentored 1 graduate student on their master's thesis
- 2015

**Graduate Student Mentor**, Washington State University

  - Mentored 1 graduate student on their master's thesis

## **PROFESSIONAL EXPERIENCE**

- 2019

**Evaluator**, University of New Mexico Transdisciplinary Research, Equity, and Engagement (TREE) Center Administrative Supplement, Albuquerque, New Mexico

  - Conducted the evaluation for the virtual and in person training on aging research and multi-level modeling among pre-doctoral and post-doctoral fellows (n=24), including focus groups, semi-structured interviews weekly surveys and pre- and post- assessments
- 2014-2015

**Paid Intern**, White Buffalo Recovery Center, Arapahoe, WY

  - Wrote the program Policy and Procedure and developed the billing process for the business office, successfully obtaining federal facility designation and completing Wyoming State Medicaid billing requirements
- 2012

**Project Coordinator**, Northern Arapaho Tribal Home Visiting, Northern Arapaho Tribal Health Department, Ethete, WY

  - Managed the day-to-day operations of the program in addition to program planning, evaluation, budgets and the supervision of two staff members, including an LPN
- 2010-2015

**Consultant**, Talking Medicine, Fort Washakie, WY

  - Grant writing, marketing, market research and community development
- 2008-2012

**Outreach Coordinator**, Infant Mortality Prevention Northern Arapaho Tribal Health Department, Ethete, WY

  - Responsible for Infant Mortality Prevention Program community education/awareness, advocacy and outreach including conferences and

public worked with over 600 families annually; created cultural strength-based lesson plans for outreach activities; assisted with overall service delivery; submitted multiple submissions to the local newspaper; grant writing and program evaluation

2008-2009 **Director**, 55+ Employment Network Riverton, WY

- Maintained the day-to-day operations of the program, government reporting system, recruited and enrolled senior citizens in job training program, recruited business and organizations as job training sites, and placed senior citizens in permanent employment

### **MASTERS THESIS**

**Hirchak K**, Murphy SM. Assessing differences in the availability of opioid addiction therapy options: Rural versus urban and American Indian reservation versus non-reservation. *J Rural Health*. 2017; 33(1)102-109.

### **DISSERTATION**

**Hirchak K**, (2018). Examining the relationship between age and treatment outcomes among American Indian adults participating in a contingency management clinical trial for alcohol use disorders: A mixed methods approach (Doctoral dissertation).

### **PEER-REVIEWED PUBLICATIONS**

1. **Hirchak K**, Murphy SM. Assessing differences in the availability of opioid addiction therapy options: Rural versus urban and American Indian reservation versus non-reservation. *J Rural Health*. 2017; 33(1)102-109. PMID: 26987797. PMCID: 5568536.
2. McDonell MG, Nepom J, Leickly E, Suchy-Dicy A, **Hirchak K**, Echo-Hawk A, Schwartz S, Calhoun C, Donovan D, Roll J, Ries R, Buchwald D. A culturally tailored behavioral intervention for alcohol use disorders in three American Indian communities: a randomized control trial. *Contemp Clin Trials*. 2016; 47:93-100. PMID: 26706667. PMCID: PMC4818164.
3. McDonell MG, Leickly E, McPherson S, Skalisky J, **Hirchak K**, Oluwoye O, Srebnik D, Roll, JM, Richard RK. Pretreatment ethyl glucuronide levels predict response to a contingency management intervention for alcohol use disorders with serious mental illness. *Am J Addict*. 2017; 1-3. PMID: 28833832. PMCID: PMC5610611.
4. McPherson S, Orr M, Lederhos C, McDonell M, Leickly E, **Hirchak K**, Oluwoye OA, Murphy S, Layton M, Roll J. Decreases in non-targeted smoking during treatment for methamphetamine use disorders: Preliminary evidence. *Behav Pharmacol*. 2018; 29(4): 370-374. PMID: 29035917. PMCID: PMC5899059.
5. Oluwoye O, Leickly E, Skalisky J, McPherson S, **Hirchak K**, Srebnik D, Roll JM, Ries RK, McDonell MG. Serious mental illness in heavy drinkers is associated with poor treatment outcomes in outpatients with co-occurring disorders. *Int J Ment Health Addict*. 2018; 16(3): 672-679. PMID: 29973859. PMCID: PMC6027641.
6. Oluwoye O, **Hirchak K**, Leickly E, Skalisky J, McPherson S, Srebnik D, Roll JM, Ries RK, McDonell MG. Interaction between pre-treatment drug use and heterogeneity of psychiatric diagnosis predicts outcomes in outpatients with co-occurring disorders. *Psychiatry Res*. 2018; 260:233-235. PMID: 29220679. PMCID: PMC5975078.
7. McPherson SM, Burduli E, Smith CL, Herron J, Oluwoye O, **Hirchak K**, Orr MF, McDonell MG, Roll JM. A review of contingency management for the treatment of substance use disorders: Adaptation for underserved populations, use of experimental technologies, and personalized optimization strategies. *Subst Abuse Rehab*. 2018; 9:43-57. PMID: 30147392. PMCID: PMC6095117.

8. Oluwoye O, Skalisky J, Burduli E, Chaytor NS, McPherson S, Murphy S, Herron J, **Hirchak K**, Burley M, Ries RK, Roll JM, McDonell MG. Using a randomized controlled trial to test whether modifications to contingency management improve outcomes for heavy drinkers with serious mental illness. *Contemp Clin Trials*. 2018; 69:92-98. PMID: 29680318. PMCID: PMC5995562.
9. **Hirchak KA**, Leickly E, Herron J, Shaw J, Skalisky J, Dirks LG, Avey JP, McPherson S, Nepom J, Donovan D, Buchwald D, McDonell MG & the HONOR Study Team. Focus groups to increase the cultural acceptability of a contingency management intervention for American Indian and Alaska Native communities. *J Subst Abuse Treat*. 2018; 90: 57-63. PMID: 29866384. PMCID: PMC6014612.
10. Burduli E, Skalisky J, **Hirchak K**, Orr MF, Foote A, Granbois A, Ries R, Roll JM, McDonell MG, Buchwald D, & McPherson SM. Contingency management intervention targeting co-addiction of alcohol and drugs in American Indian adults: Design, methodology and baseline data. *Clin Trials*. 2018; 15(6): 587-599. PMID: 30156433. PMCID: PMC6218308.
11. Amiri S, **Hirchak K**, Lutz R, McDonell MG, McPherson S, Roll JM, & Amram, O. Three-year retention in opioid agonist treatment with methadone: A survival analysis of clients by dose and area deprivation. *Drug Alcohol Depend*. 2018; 1(193): 63-68. PMID: 30340146. PMCID: In Process.
12. Orr MF, Burduli E, **Hirchak K**, Dotson J, Young SL, Nelson L, Lennstorm E, Slaney T, Bush T, Roll JM, Buchwald D & McPherson SM. Culturally-tailored text-messaging intervention for smoking cessation in rural American Indian communities: Rationale, design, and methods. *Contemporary Clin Trials*. 2019. PMID: 31049463. PMCID: PMC6484287.
13. **Hirchak KA**, Herron J, Murphy SM, Donovan, D, Roll JM, Buchwald D, McDonell MG, McPherson SM & The HONOR Study Team. Assessing the interest and cultural congruence of contingency management as an intervention for alcohol misuse among younger American Indian adults. *Am Indian Alsk Native Ment Health Res*. 2019; 26(3). PMID: 31743414. PMCID: PMC6925541.
14. Tonigan JS, Venner K, & **Hirchak KA**. Urban American Indian adult participation and outcomes in culturally adapted and mainstream alcoholics anonymous meetings. *Alcohol Treat Q*. 2020; 38(1). PMID: 32051654. PMCID: PMC7015527.
15. Lillie KM, Jansen KJ, Dirks LG, Lyons AJ, Alcover KC, Avey JP, **Hirchak KA**, Herron J, Buchwald D, Donovan D, McDonell MG, & Shaw JL. Assessing the predictive validity of the stages of change readiness and treatment eagerness scale (SOCRATES) in Alaska Native and American Indian people. *Journal of Addiction Medicine*. 2020;14(5): e241-e246. PMID: 32371661. PMCID: PMC7541407.
16. Belone L, Rae R, **Hirchak KA**, Cohoe-Belone B, Orosco A, Shendo K & Wallerstein N. Dissemination of American Indian culturally-centered community-based participatory research family listening program: Implications for global Indigenous well-being. *Genealogy*. 2020; 4 (4) 99. PMID: In Process. PMCID: In Process.
17. Venner KL, Serier K, Sarafin R, Greenfield B, **Hirchak KA**, Smith J, & Witkiewitz K. Culturally tailored evidence-based substance use disorder treatments are efficacious with an American Indian southwest tribe: An open-label randomized controlled trial. *Addiction*. 2021;116(4):949-960. doi: 10.1111/add.15191. PMID: 32667105. PMCID: In Process.
18. **Hirchak, KA**, Hernandez-Vallant, A, Herron, J, Cloud, V, Tonigan, JS, McCrady, B, & Venner, KL. Aligning three substance use disorder interventions among a tribe in the

- southwest united states: Pilot feasibility of cultural re-centering, dissemination, and implementation. *J Ethn Subst Abuse*. 2020; 2:1-17. doi: 10.1080/15332640.2020.1836701. Epub ahead of print. PMID: 33135985; PMCID: PMC8095342.
19. Oluwoye O, Kriegel L, Alcover K, **Hirchak KA** & Amiri S. Racial and ethnic differences in alcohol-, opioid-, and co-use-related deaths in Washington State from 2011 to 2017. *Addictive Behavior Reports*. 2020;12. PMID: 33364324. PMCID: PMC7752704.
  20. McDonnell MG, Skalisky J, Burduli E, Foote A, Granbois A, Smoker K, **Hirchak KA**...McPherson SM. The rewarding recovery study: A randomized controlled trial of incentives for alcohol and drug abstinence with a rural American Indian community. *Addiction*. 2021;116(6):1569-1579. doi: 10.1111/add.15349. Epub 2021 Jan 14. PMID: 33220122; PMCID: PMC8131263.
  21. McDonnell MG, **Hirchak KA**, Herron J, Lyons AJ, Alcover KC, Shaw J... Buchwald D, and the HONOR Study Team. Effect of incentives for alcohol abstinence in partnership with 3 American Indian and Alaska Native communities: A randomized clinical trial. *JAMA Psych*. 2021; 1;78(6):599-606. doi: 10.1001/jamapsychiatry.2020.4768. PMID: 33656561; PMCID: PMC7931140.
  22. **Hirchak KA**, Tonigan JS, Hernandez-Vallant A, Herron J, Cloud V, & Venner KL. The validity of the short inventory of problems and drinking intensity among urban American Indian adults. *Substance Use and Misuse*. 2021;56(4):501-509. doi: 10.1080/10826084.2021.1883656. Epub 2021 Feb 19. PMID: 33605847; PMCID: PMC8095341.
  23. **Hirchak KA**, Jansen K, Lyons A, Herron J, Bergerson D, Shaw J...McDonnell MG & The HONOR Study Team. Lessons shared: Implementation of a randomized clinical trial for alcohol use disorders with five American Indian and Alaska Native communities. *Collaborations: A Journal of Community-Based Research and Practice*. 2021; 4(1): 5, pp. 1–12. PMID: In Process. PMCID: In Process.
  24. Amiri S, **Hirchak K**, McDonnell MG, Denney JT, Buchwald D, Amram O. Access to medication-assisted treatment in the United States: Comparison of travel time to opioid treatment programs and office-based buprenorphine treatment. *Drug and Alcohol Depend*. 2021; 1;224:108727. doi: 10.1016/j.drugalcdep.2021.108727. Epub 2021 Apr 29. PMID: 33962300.
  25. **Hirchak KA**, Amiri S, Espinoza J, Herron J, Hernandez-Vallant A, Cloud V, & Venner KL. Trends in non-medical prescription opioid use among urban and rural American Indian and Alaska Native youth residing in New Mexico: 2013-2017. *Am Indian Alask Native Ment Health Res*. 2021;28(1):1-16. doi: 10.5820/aian.2801.2021.1. PMID: 33844477. PMCID: PMC8569932.
  26. **Hirchak KA**, Lyons AJ, Herron J, Kordas G, Shaw J, Jansen K, Avey J, McPherson SM, Donovan D, Roll J, Buchwald D, Ries R, McDonnell MG, and the HONOR Study Team. Contingency management for alcohol use disorder reduces cannabis use among American Indian and Alaska Native adults. *JSAT*. 2022;137:108693. doi: 10.1016/j.jsat.2021.108693. Epub 2021. PMID: 34952747; PMCID: PMC9086134. 2021.
  27. Venner KL, Hernandez-Vallant A, **Hirchak KA**, & Herron J. A scoping review of cultural adaptations of substance use disorder treatments across Latinx communities: Guidance for future research and practice. *JSAT*. 2022;137.
  28. **Hirchak, KA**, Amiri, S., Kordas, K., Oluwoye O., Lyons, AJ., Bajet, K., Hahn, J., McDonnell, MG., Campbell, A. & Venner, KL. Variations in national availability of waived buprenorphine prescribers by racial and ethnic composition of ZIP codes. *Substance*

*Abuse, Treatment and Policy*. 2022;17(1):41. doi: 10.1186/s13011-022-00457-3. PMID: 35614487; PMCID: PMC9131568.

29. **Hirchak KA**, Kordas G, Lyons AJ, Herron J, Jansen K, Shaw J, McPherson SM, Roll J, Buchwald D, McDonell MG, and the HONOR Study Team. A secondary analysis of a multi-site randomized clinical trial: Incentives reduce alcohol use among American Indian and Alaska Native adults. *JAM*. 2022. doi: 10.1097/ADM.0000000000001116.
30. **Hirchak KA**, Nadeau M, Vasquez A, Smith K, Hernandez-Vallant A, Pham C, Lizzy K, Baukol P, Oliver K, Shaffer R, Herron J, Venner KL, Campbell ANC, & The CTN0096 Collaborative Board. Centering culture in the treatment of opioid use disorder with American Indian and Alaska Native communities: Contributions from a national collaborative board. *AJCP*. 2022; 1-10. doi: 10.1002/ajcp.12620.
31. Herron J, **Hirchak KA**, Venner K, Tofighi D, McDonell M & The Honor Study Team. Cultural factors and alcohol use in American Indian adults: Results from a randomized controlled trial of contingency management. *Journal of Studies on Alcohol and Drugs*. 2022. Doi: 10.15288/jsad.21-00400.
32. Lyons AJ, **Hirchak KA**, Jansen K, Herron J, Alcover KC, Kordas G, Shaw J, McDonell MG, and the HONOR Study Team. Predictors of child removal among American Indian and Alaska Native people with alcohol use disorder. *Child Maltreatment*. 2022; 0(0). doi: 10.1177/10775595221134689.

### **IN PREPARATION**

1. **Hirchak KA**, Oluwoye O, Nadeau M, Richardson M, Bajet K, Herron J, Hernandez-Vallant A, Vasquez A, Pham C, Oliver K, Baukol P, Belone L, McDonell M, Venner K, & Campbell A. Coming together for something good: Recommendations from a scoping review for dissemination and implementation science to improve Indigenous addiction treatment.
2. **Hirchak KA**, Echo-Hawk H, Parent S, Peavy M, Echo-Hawk A, Freese T, McPherson S, Roll J, & McDonell M. The Urgent Need for Contingency management in Tribal communities: Considerations for implementation, policy, and sovereignty.
3. Herron J, Hernandez-Vallant A, **Hirchak KA**, Lyons AJ, Jensen K, Dirks L, Shaw J, McPherson S, Buchwald D, McDonell MG & The HONOR Study Team. Assessing the validity of the American Indian enculturation scale in Alaska Native adults interested in reducing alcohol use.
4. Gunther D, **Hirchak KA**, Richardson M, Herbert J, Vuong V, Joo M, McDonell M, Echo-Hawk A, & James R. Qualitative results from a low-barrier program providing medications for opioid use disorder among a diverse urban community.

### **CURRENT RESEARCH FUNDING**

2020-2025 NIH/NIAAA K01 AA028831-01 “Culturally Re-Centering Contingency Management and Behavioral Economics to Increase Engagement with American Indian Young Adults.”

- Role: Principal Investigator.

2020-2024 NIH/NIDA CTN-0118 “Examining the COVID-19 Public Health Emergency on Policy, Substance Use Disorder, Treatment and Resilience among American Indian and Alaska Native Communities.”

- Role: Principal Investigator.

2020-2024 NIH/NIDA CTN-0096 “Culturally Centering Medications for Opioid Use Disorder with American Indian and Alaska Native Communities.”

- Role: Co-Investigator.

2020-2023 NIH/NIDA R25DA035163 “Assessing Fatal and Non-Fatal Opioid Overdoses and Access to Treatment among American Indian Adults in the Southwest, Pilot Project.”

- Role: Subcontract Principal Investigator. PI: Masson, Sorensen.

2020-2022 NIH/NIAAA 5P60AA026112-04 “Re-Centering Measures for Alcohol Misuse among American Indian and Alaska Native (AI/AN) Communities.”

- Role: Principal Investigator.

2021-2023 NIH/NIAAA Loan Repayment Program, Clinical Research

- Role: Program Awardee.

### **COMPLETED RESEARCH FUNDING**

2019-2021 NIH/NIAAA Loan Repayment Program, Clinical Research

- Role: Program Awardee.

2018-2020 NIH/NIAAA training grant 5T32AA018108-07 “Institutional Research Training Grant.”

- Role: Post-doctoral Trainee. PI: Barbara McCrady.

2016-2018 R01 AA022070-03S1 “Contingency Management Treatment of Alcohol Abuse American Indian People” Diversity Supplement (NIAAA). PI: Michael McDonell.

- Role: Pre-doctoral Trainee

2015-2016 Research Assistantship for Diverse Scholars Fellow

- Tuition waiver at Washington State University and monthly stipend for research. Role: Research Fellow.

2012-2015 Strategic Prevention Framework Tribal Incentive Grant, Substance Abuse and Mental Health Service Administration (SAMHSA)

- Awarded three-year, six-figure grant by the Northern Arapaho Tribe for a reservation school-based substance misuse prevention program. Role: Grant Writer.

### **SCHOLARSHIPS AND AWARDS**

2022 Society for Implementation Research Collaboration Outstanding Early Career Researcher Presentation. Role: Recipient.

2022 Society for Implementation Research Collaboration Outstanding Research Presentation. Role: Symposium Recipient (Sara Becker, Kelli Scott, Michael McDonell, Sara Parent, Westley Clark and Kait Hirchak).

2022 Elson S. Floyd College of Medicine Outstanding Contribution to Community Partnerships. Role: Recipient.

2020-Present Urban Indian Health Institute, Seattle, WA

- Training in health policy, program development and culturally centering treatments for American Indian and Alaska Native communities. Role: Policy Fellow.

2020 Annual Society for Prevention Research Sloboda and Bukoski Cup Winner

- Team CASAA (lead: Margo Hurlocker and Dylan Richards; co-members: Kait Hirchak, Frank Schwebal, & Adrian Bravo, faculty mentor Matthew Pearson).

2020 Promoting Indigenous Research Leadership (PIRL)

- Montana State University sponsored three-day workshop to promote the NIH-funded research careers of Indigenous and early-career faculty working with Indigenous communities. Role: Selected Participant.

2020 Center for Underrepresented Research in Addiction (CURA)



- NIDA funded City University of New York program that provides mentorship in grant writing, sponsored attendance to a national conference and sponsorship of an individually tailored career development activity. Role: Scholar.
- 2020 Learning for Early Careers in Addiction & Diversity (LEAD) Program
- Three-year training NIDA-CTN at the University of California San Francisco. Role: Scholar.
- 2019 Society of Prevention Research ECPN Travel Award
- Travel award to the 27th annual Society of Prevention Research Conference. Role: Recipient.
- 2019 NIH/NIDA American Indian and Alaska Native Drug Abuse Etiology and Prevention Research Early Career Travel Award
- Travel award to the 27th annual Society of Prevention Research Conference. Role: Recipient.
- 2017 Society of Prevention Research Diversity Travel Award
- Travel award to the 25th annual Society of Prevention Research
- 2010 Parent Leadership Training Institute
- Awarded a scholarship and travel expenses to attend the Connecticut Commission on Children Parent Leadership Institute Training, through a competitive process was chosen to co-facilitate the course accredited through Central Wyoming College, Riverton, WY. Role: Recipient.
- 2007-2008 Chief Washakie Scholarship
- Awarded for demonstrated academic achievement and to descendants of Chief Washakie. Role: Recipient.
- 2007-2008 The McConkey Trustee's Scholarship
- A foundation scholarship awarded for demonstrated academic achievement. Role: Recipient.
- 2007-2008 Cultural Diversity Award
- Awarded for strengthening diversity and equal to in-state tuition, The Evergreen State College, Olympia, WA. Role: Recipient.
- 2005-2007 President's List, Wind River Tribal College, Ethete, WY

### **PROFESSIONAL PRESENTATIONS**

**Hirschak K.** Recommendations for Culturally Recentering Reinforcement-Based Substance Use Disorder Interventions in Collaboration with Rural Tribal Communities (2023, January). Invited virtual presentation Center on Rural Addiction University of Vermont.

**Hirschak K,** Bajet K, Richardson M, Brigman M, Murphy J, Venner K, & McDonell M. (Under Review). Engaging American Indian Emerging Adults in Culturally Centered Substance-Free Reinforcement: Preliminary Results from a Pilot Qualitative Study. *Research Society on Alcoholism Annual Meeting*, Seattle, WA.

Herron J, Hebden H, **Hirschak K,** Vasquez A, Crouch M, Verney S, & Venner K. (Under Review). Review of Culturally Tailored Substance Use Treatment for American Indian and Alaska Native Adults. *Collaborative Perspectives on Addiction, Albuquerque, NM.*

Richardson M, **Hirschak K,** Bajet K, Brigman M, Ness R, Jefferson D, Lizzy K, Solomon P, Campbell A, & Venner K. (Under Review). A Descriptive Examination of the Impact of COVID-19 on the Social Determinants of Health among American Indian and Alaska Native Adults

Residing in Urban vs. Rural Communities. *The Society for Prevention Research (SPR) 31ST Annual Meeting*, Washington, D.C.

**Hirchak KA**, Parent S, Bajet K, Echo-Hawk H, Freese T & McDonell M. (2022, December 11-14). Translating Research to Practice: Advancing the Uptake of Culturally Tailored Contingency Management in Partnership with American Indian Communities [Conference Presentation]. The 15<sup>th</sup> Annual D&I Conference, Washington, DC.

Gunther D, Richardson M, **Hirchak KA** & James R. (November 7-12, 2022). Qualitative Results from a Low-Barrier Urban Indian Organization Providing Medications for Opioid Use Disorder among a Diverse Urban Community [Conference Poster]. The American Evaluation Association. New Orleans, LA.

Richardson M., **Hirchak K**, Oluwoye O, Nadeau M, Bajet K, Brigman M, Herron J, Hernandez-Vallant A, Vasquez A, Pham C, Oliver K, Baukol P, McDonell M, Venner K., Campbell A. (2022, November 7-11). The Cultural Adaptation of Western Frameworks: A Scoping Review of Dissemination and Implementation Science to Strengthen Substance Use Treatment for Indigenous Communities [Conference Presentation]. American Public Health Association 2022 Annual Meeting & Expo. Boston, MA.

**Hirchak KA**, (October, 2022). The Importance of Relationship Building and Reflexivity in Community Engaged Research. Washington State University's Research Week: Addressing Society's Biggest Challenges: Catalyzing Research with Community Engagement. Invited virtual presentation.

**Hirchak KA**, (October, 2022). Research on Intersectional Inequities - An Association for Faculty Women Panel Discussion. Washington State University's Research Week. Invited virtual presentation.

**Hirchak KA**, (October, 2022). Reinforcement Based Approaches to Addressing Substance Use Disorders Among American Indian and Alaska Native Communities. University of New Mexico. Addictions Seminar. Invited virtual presentation.

**Hirchak KA**, (October, 2022). "I Really Wanted It": Incentives Help Reduce Substance Use among Indigenous Adults. University of Memphis. HABIT Lab. Invited virtual presentation.

**Hirchak KA**, (October, 2022). Co-Creating Research Projects with Indigenous Communities. Washington State University. Teaching and Learning 588. Invited virtual presentation.

**Hirchak KA**, (October, 2022). How Prevention Scientists Can Support Collaborative, Community-Based Research. Washington State University. Prevention Science 511. Invited virtual presentation.

**Hirchak KA**, Parent S, Bajet K, Echo-Hawk H, Freese T & McDonell M. (2022, October 6-7). Advancing Practice: Translating Evidence for the Uptake of Culturally Tailored Contingency Management in Partnership with American Indian and Alaska Native Communities [Conference Presentation]. 10<sup>th</sup> Annual Vermont Center on Behavior and Health: Contingency Management for Increasing Abstinence from Substance Use and Promoting Health in Vulnerable Populations, Burlington, VT.

Shaw J. & **Hirchak KA**, Incentives Reduce Substance Use among Alaska Native and American Indian Communities [Virtual Conference Presentation]. 2022 Alaska Division of Behavioral Health's Medications for Addiction Treatment Conference.

**Hirchak KA** (September, 2022). Indigenous Evaluation Frameworks and Outcomes. Rutgers Evaluation Course. Invited virtual presentation.

**Hirchak KA**, Sara Parent, Kelsey Bajet, Holly Echo-Hawk, Thomas Freese & Michael McDonell (2022, September 8-10). Bridging the Evidence-to-Practice Gap for Contingency Management: One of the Most Effective, but Least Implemented Interventions for Persons with Substance Use Disorders. "From Research to Action: Translating Evidence for a Culturally Adapted Contingency Management Program into Practice in Partnership with American Indian Communities" [Conference Presentation]. The Society for Implementation Research Collaboration Conference, San Diego, CA.

**Hirchak KA**, Kordas G, Herron J, Lyons A, Richardson M, Brigman M, Bajet K, Burduli E, Granbois A, Roll J, Buchwald D, McPherson SM & McDonell MG. (June, 2022). Co-Occurring Alcohol and Methamphetamine Use among Treatment Seeking American Indian Adults. Poster presented at the *Research Society on Alcoholism*.

**Hirchak KA**, Amiri S, Kordas G, Oluwoye O, Lyons AJ, Bajet K, Hahn JA, McDonell MG, Campbell ANC, & Venner K. (May, 2022). Disparities in National Availability of Waivered Buprenorphine Providers by Racial and Ethnic Composition of ZIP Codes. Poster abstract presented at the *Society for Prevention Research*.

Bajet KB, Richardson M, Brigman M, & **Hirchak KA**. (May, 2022). Age and Geographic Distribution of Opioid Overdose Fatalities among American Indian and Alaska Native and non-Hispanic White Adults. Poster presented at the *Society for Prevention Research*.

Bajet KB, Richardson M, Brigman M, Sakurai M, McQuiston M, Doroshenko C, Kordas KG, Echo-Hawk A, McDonell M, **Hirchak KA**, Dominguez A. (May, 2022). Factors for Prescription Opioid Use and Geographic Distribution of Opioid Overdose Fatalities among American Indian and Alaska Native and Non-Hispanic White Adults. Poster presented at the *Society for Prevention Research*.

**Hirchak KA**. (May, 2022). Culturally Responsive Treatments for American Indian and Alaska Native Adults. Whole Health Strategies: Integrating Behavioral Health, Criminal Justice and Indigenous Culture for American Indians and Alaska Natives (AI/AN). Invited virtual presentation.

**Hirchak KA**. (April, 2022). Culturally Re-Centering Evidence-Based Treatments among Indigenous Communities. Rutgers NJ ACTS Special Populations Core 2022 Seminar Series. Invited virtual presentation.

**Hirchak KA**. (February, 2022). Navigating Academia: From Student to Faculty. Invited virtual presentation. Society for the Advancement of Chicanos/Hispanics and Native Americans in Science-Washington State University Chapter.

**Hirchak KA**. (January, 2022). Culturally Responsive Approaches to Address Substance use Disorders among American Indian and Alaska Native Communities. Invited virtual presentation. Elson S. Floyd College of Medicine, Washington State University.

**Hirchak KA.** (January, 2022). Partnerships with Tribal Communities in Substance Use Disorder Treatment Development: Approaches to Improve Health Equity. Invited virtual presentation. Department of Human Development, Washington State University.

Brown DL. & **Hirchak KA.** (December, 2021). Identifying Equitable Approaches and Providing Culturally Responsive Services to Those Most in Need in Rural Communities. Invited webinar Rural Health ECHO virtual presentation.

**Hirchak KA.** (December, 2021). Collaborative Dialogue: Methods for Guided Discussion with Tribal Research Partners. Invited virtual presentation. IREACH, Washington State University.

**Hirchak KA,** (November, 2021). Culturally Adapting Evidence-Based Substance Use Disorder Treatments in Partnership with Tribal Nations. Virtual Presentation. Invited graduate course lecture at Washington State University.

**Hirchak KA,** (October, 2021). Considerations for Culturally Centering Evidence-Based Treatments among American Indian and Alaska Native Communities. Native Center on Alcohol Research and Education (NCARE). Invited virtual presentation.

**Hirchak KA,** (September, 2021). Holistic Behavioral Health Care for Native Communities Panel. Invited session HRSA Office of Regional Operations. 2021 American Indian/Alaska Native Health Summit.

**Hirchak KA & Richardson MP,** (August, 2021). Invited presentation by the Urban Indian Health Institute. Scientific Writing: UIHI. Hybrid workshop conducted from Seattle, WA.

**Hirchak KA & Richardson MP,** (July, 2021). Invited presentation by the Urban Indian Health Institute. Writing to an Audience. Virtual Workshop.

**Hirchak, KA** (Chair; June, 2021). Risk and Resilience of Alcohol Misuse among Sexual and Gender Minority Youth and Adults. Symposium accepted by the *Research Society on Alcoholism*. Virtual Presentation.

Herron JL, Hernandez-Vallant A, **Hirchak KA,** Venner KL, & Tonigan JS. (June, 2021). Construct Validity of the Short Inventory of Problems in a Sample of Urban American Indians Attending Alcoholics Anonymous. Poster presented at the *Research Society on Alcoholism*. Virtual Presentation.

Hirchak KA. (June, 2021). COVID-19 and Opioid Use Disorder in Tribal Communities. Invited virtual presentation. Center for Rural Opioid Prevention, Treatment & Recovery.

Hernandez-Vallant A, Herron JL, Vasquez A, Smith K, Lizzy K, Baukol P, Pham C, Oliver K, Nadeau M, **Hirchak KA,** Venner KL, Campbell ANC & The CTN96 Collaborative Board. (June, 2021). Culturally Centering Medications for Opioid Use Disorder with American Indian and Alaska Native Communities: Proceedings from a National Collaborative Board Meeting. Poster presented at the *Society for Prevention Research*. Virtual Presentation.

**Hirchak, KA.** (April, 2021). Examining the Impact of COVID-19 on Substance Use Disorders, Treatment and Resilience among American Indian and Alaska Native Communities. Invited presentation at the University of New Mexico BBHI Annual Research Day. Virtual Presentation.

**Hirchak, KA.** (April, 2021). Culturally Appropriate Treatment of Substance Use Disorders among American Indian and Alaska Native People. Invited presentation at the Learning Collaborative Providence Health and Services. Virtual Presentation.

**Hirchak, KA.** & Pedrelli, P, Co-Chairs. (June, 2020). Risk and Resilience of Alcohol Misuse among Sexual and Gender Minority Youth and Adults. Symposium accepted by the *Research Society on Alcoholism*, New Orleans, Louisiana. Conference cancelled.

**Hirchak, KA.** (June, 2020). Early Career Development in Research Focused on Eliminating Health Inequities in Partnership with American Indian Communities. Workshop presentation accepted by the *Research Society on Alcoholism*, New Orleans, Louisiana. Conference cancelled.

Pedrelli, P. & **Hirchak, KA.**, Co-Chairs. (June, 2020). Substance Use among Sexual and Gender Minority Individuals: Are Tailored Interventions Needed and What Are Possible Treatment Targets? Symposium accepted by the *Research Society on Alcoholism*, New Orleans, Louisiana. Conference cancelled.

**Hirchak KA,** Tonigan JS, Hernandez-Vallant A, Herron J, Cloud V, & Venner KL. (June, 2020). Alcohol Use and Negative Drinking Consequences among Urban American Indian Adults Attending Alcoholics Anonymous: Moderating Effects of Gender. Poster accepted by the *Research Society on Alcoholism*, New Orleans, Louisiana. Conference cancelled.

Yazzie S, **Hirchak KA,** Moyers TB & Venner K. (June, 2020). Childhood Trauma, Alcohol Consumption and Coping Mechanisms: Examination of a Mediation Model Among Native and Non-Native College Students. Poster accepted by the *Research Society on Alcoholism*, New Orleans, Louisiana. Conference cancelled.

**Hirchak KA,** Amiri S. Espinoza, J, Herron J, Hernandez-Vallant A, Cloud V & Venner K. (June, 2020). Social Support is a Protective Factor for Non-Medical Prescription Opioid Use among Urban and Rural American Indian and Non-American Indian Youth. Poster accepted by the *College on Problems of Drug Dependence*, Hollywood, Florida.

**Hirchak KA,** Amiri S. Espinoza, J, Herron J, Hernandez-Vallant A, Cloud V & Venner K. (May, 2020). Five Year Trends of Non-Medical Prescription Opioid Use among Urban and Rural American Indian and Alaska Native Youth Residing in New Mexico. Poster accepted by the *Society for Prevention Research*, Washington D.C. Conference cancelled.

Herron JL, Dixit-Moffa, A, Kraszewski J, & **Hirchak KA.** (May, 2020). Housing stability among American Indian and Alaska Native youth in New Mexico: Risk and resilience factors. Virtual poster presentation at the Society for Prevention Research 28<sup>th</sup> Annual Meeting.

Yazzie S, **Hirchak KA,** Moyers TB & Venner K. (May, 2020). Drinking Intensity and Childhood Trauma is Mediated by Coping Strategies among American Indian and White College students. Poster accepted by the *Society for Prevention Research*, Washington D.C. Conference cancelled.

**Hirchak, KA,** & Black Elk, L. (April, 2020). Invited presentation at the Culturally Centering Medication Assisted Treatment for American Indian and Alaska Native Communities Collaborative Board Meeting. Indigenous Methods and Frameworks. Lecture conducted from Albuquerque, New Mexico.

Campbell A, & **Hirchak KA**. (April, 2020). Invited presentation at the Culturally Centering Medication Assisted Treatment for American Indian and Alaska Native Communities Collaborative Board Meeting. Implementation Strategies. Lecture conducted from Albuquerque, New Mexico.

**Hirchak KA**. (March, 2020). Guest Speaker at University of New Mexico. Optimizing Alcohol Treatment among American Indian and Alaska Native Youth. Lecture conducted from Albuquerque, New Mexico.

Jansen K, Lillie K, Dirks L, Lyons A, Alcover K, **Hirchak K**, Herron J, Buchwald D, Donovan D, McDonnell M, Shaw J. (February, 2020). Assessing the Predictive Validity of the Stages of Change Readiness and Treatment Eagerness Scale (SOCRATES) in Alaska Native and American Indian People. Poster presented at the *Northwest Tribal Health Conference*, Portland, Oregon.

Hernandez-Vallant A, **Hirchak KA**, Peña J, Herron J, Venner K, Bravo AJ & Pearson MR. (October, 2019). Microaggressions Among Black and Latinx College Students: The Intersectional Relation of Biological Sex and Race/Ethnicity. Poster presented at the *National Latinx Psychology Association*, Miami, Florida.

**Hirchak KA**, Herron J, Murphy SM, Donovan D, Roll JM, Buchwald D, McDonnell MG, McPherson SM and the HONOR Study Team. (June, 2019). Contingency Management as an Intervention for Alcohol Misuse among American Indian Young Adults: Interest and Considerations for Cultural Acceptability. Poster presentation at *Society of Prevention Research*, San Francisco, California and *Research Society for Alcoholism*, Minneapolis, Minnesota.

**Hirchak KA**, Venner, K, Tonigan JS & Herron, J. (June, 2019). Drinking Outcomes and AA Attendance Varies among Urban Native American Adults: Mainstream Versus Culturally-Adapted AA Meetings. Poster presentation at *Research Society for Alcoholism*, Minneapolis, Minnesota.

Tonigan JS, **Hirchak KA**, Venner K, & Hernandez-Vallant A. (June, 2019). Health Care utilization among Urban Native American Adults Attending Culturally-Adapted and Mainstream AA Meetings. Poster presentation at *Research Society for Alcoholism*, Minneapolis, Minnesota.

Herron J, **Hirchak KA**, Hernandez-Vallant A, Cloud V, Sarafin R. & Venner K. (June, 2019). Predictors of Abstinence for American Indian Adults Participating in a Culturally Tailored Randomized Control Trial for Substance Use Disorders. Poster presentation at *Research Society for Alcoholism*, Minneapolis, Minnesota.

**Hirchak KA**, Venner, K, Tonigan JS & Herron, J. (June, 2019). Urban Native American Adults Participating in AA: Drinking Outcomes by Attendance at Culturally-Adapted versus Mainstream AA Meetings. Poster presentation at *College on Problems of Drug Dependence*, San Antonio, Texas.

Herron J, **Hirchak KA**, Hernandez-Vallant A, Cloud V, Sarafin R & Venner K. (June, 2019). Culturally Adapted Motivational Interviewing and Community Reinforcement for Substance Use Disorders among Treatment-Seeking American Indian Adults: Predictors of Abstinence. Poster presentation at *College on Problems of Drug Dependence*, San Antonio, Texas.

**Hirchak KA** & Waldorf, VA. (June, 2019). Invited webinar through Indian Health Service. Stimulant Use and the Adolescent Brain. Webinar conducted from Albuquerque, New Mexico.

**Hirchak, KA**, (June, 2019). Guest Speaker at the University of New Mexico. Improved Alcohol Prevention, Treatment and Research Approaches among American Indian/Alaska Native Youth. Lecture conducted from Albuquerque, New Mexico.

Hernandez-Vallant A, **Hirchak KA**, Herron J, Venner K, Cloud V, Bravo BA & Pearson MR. (May, 2019). Ethnic Group Differences in the Experience of Microaggressions among College Students: Is Gender a Moderator? Poster presentation at the *Society for Prevention Research*, San Francisco, California.

**Hirchak, KA**. (March, 2019). Invited Speaker at the Albuquerque Area Indian Health Board Prevention for Community Wellness: Positive Directions for Native Health. Underage Drinking among American Indian Youth: Prevalence, Prevention and Opportunities for Intervention. Lecture conducted from Albuquerque, New Mexico.

**Hirchak, KA**. (March, 2019). Guest Speaker at University of New Mexico. American Indian/Alaska Native Adolescents: Alcohol Prevalence Rates, Resilience and Opportunities for Intervention. Lecture conducted from Albuquerque, New Mexico.

**Hirchak, KA**. (February, 2019). Guest Speaker at University of New Mexico. American Indian/Alaska Native Youth and Emerging Adults: Substance Use, Research and Treatment. Lecture conducted from Albuquerque, New Mexico.

McDonell M, Skalisky J, Leickly E, **Hirchak KA**, & Oluwoye O. (June, 2018). Perspectives of Individuals with Serious Mental Illness on Contingency Management for Alcohol Use. Poster presentation at the *Research Society on Alcoholism*, San Diego, California.

Herron J, **Hirchak KA**, Skalisky J, McPherson S, Shaw J, Dirks J, Jansen K, Avey J, Buchwald D, McDonell M and The HONOR Study Team. (June, 2018). Predictors of Retention among Three American Indian Alaska Native Communities Participating in a Randomized Controlled Trial of Contingency Management for Alcohol. Poster presentation at the *Research Society on Alcoholism*, San Diego, California.

**Hirchak KA**, Smith CL, Burduli E, Skalisky J, Orr M, Herron J, Foote A, Granbois A, Ries R, Roll J, Buchwald D, McDonell M & McPherson S. (May, 2018). Contingency Management Intervention Targeting Co-Addiction of Alcohol and Drugs Among American Indian Adults: Rationale, Design and Methodology. Poster presentation at the *Society for Prevention Research*, Washington, D.C.

**Hirchak KA**. (January, 2018). Invited lecture at University at Buffalo, The State University of New York. Improving Addiction Treatment Among American Indian and Alaska Native Communities. Lecture conducted from Buffalo, New York.

McDonell MG & **Hirchak KA**. (January, 2018). Invited lecture at Washington State University. Research Ethics Among Diverse Communities. Lecture conducted from Spokane, Washington.

**Hirchak KA**, Leickly E, Skalisky J, Herron J, Shaw J, Dirks L, Avey J, Buchwald D, & McDonell M. (2017, May). Cultural adaptation of a contingency management intervention for American Indian and Alaska Native communities. Poster session presented at the *Society for Prevention Research*, Washington, D.C.

**Hirchak, KA**, Leickly, L., Herron, J, Skalisky, J, McPherson, S, Shaw, J, Dirks, L, Avey, J,

Buchwald, D, McDonell, M. and The HONOR Study Team. (June, 2017). Characteristics of American Indian/Alaska Native Adults Participating in a Contingency Management Intervention for Alcohol: A Descriptive Study. Poster presentation at the *Research Society on Alcoholism*, Denver, Colorado.

McDonell MG, Leickly E, Skalisky J, **Hirchak KA**, McPherson S, Srebnik D, Roll J, Ries RK. (June, 2017). Ethyl glucuronide based contingency management for alcohol use in adults diagnosed with serious mental illness: Predicting outcomes and personalizing treatment. Poster presentation at the *Research Society on Alcoholism Scientific Meeting*, Denver, Colorado.

McDonell MG, Herron J, & **Hirchak, KA**. (June, 2017). Invited lecture at Washington State University. *Na Ha Shnee program for American Indian/Alaska Native youth*. Strength-Based Approaches to Alcohol Treatment in American Indian and Alaska Native Communities. Lecture conducted from Spokane, Washington.

McDonell MG & **Hirchak KA**. (December, 2017). Invited webinar through Indian Health. Contingency Management as a Tool for Alcohol Use Disorders among American Indian and Alaska Native People. Webinar conducted from Spokane, Washington.

**Hirchak KA** & Murphy S. (2015). Assessing differences in the availability of opioid addiction therapy options: Rural versus urban and American Indian reservation versus non-reservation. Poster presentation accepted by *Academy Health, Northwest Inland Research Symposium, Washington State University Academic Showcase and Indigenous Research Conference*.

McDonell MG, Nepom JR, Leickly E, Sampson M, Robison C, **Hirchak KA**, Echo-Hawk A, Buchwald D. (June, 2015). Cultural adaptation of a contingency management intervention for American Indian communities. Poster presentation at the *Research Society on Alcoholism*, San Antonio, Texas.

Chippewa R & **Hirchak, KA**. (May, 2012). Panel with family services, mental health providers and community stakeholders. *Wind River Parenting Conference*. Lecture conducted from Fort Washakie, Wyoming.

**Hirchak KA**, Olsen L, & Vetter A. (October 2011). Taste of PLTI. *Wind River Education Conference*. Presented two workshops to Head Start professionals and K-12 educators. Lecture conducted from Ethete, Wyoming.

**Hirchak KA** & Olsen L, (July, 2011). Families of Tradition. *Family Days Eastern Shoshone Recovery Program*. Two half-day workshops conducted on Indigenous strengths-based approach to family conflict-resolution. Lecture conducted from Fort Washakie, Wyoming.

**Hirchak KA**. (February, 2011). Recommendations for the Eastern Shoshone Museum and Heritage Center Exhibit on Boarding Schools. *Healthy Native Families Conference 2011*. Discussed boarding school traumas and cultural protective factors. Lecture conducted from St. Stephens, Wyoming.

Chippewa R & **Hirchak KA**. (July, 2011). Good Road to Life. *United National Indian Tribal Youth (UNITY) Summer Conference*. Facilitated four workshops with high schoolers incorporating Indigenous epistemology. Lecture conducted from Lander, Wyoming.

**Hirchak KA**, & Olsen L. (August, 2010). Families of Tradition World Café Model (four essential



questions for cultural strength and identity). *Wyoming Kids First Early Childhood Conference*. Lecture conducted from St. Stephens, Wyoming.

### **PROFESSIONAL TRAININGS**

Parent S, Peavy M, **Hirschak KA**, & Bajet K. (September 16<sup>th</sup>, 20<sup>th</sup> & 21<sup>st</sup>, 2022). Invited trainer for three 4-hour webinars on Contingency Management for Native Communities. Virtual Training.

**Hirschak KA**, Parent S., & Bajet K. (September 15<sup>th</sup>, 2022). Invited trainer for one 2-hour webinar on Contingency Management for a Pacific Southwest Tribe. Virtual Training.

**Hirschak KA**, Parent S., & Bajet K. (Summer, 2022). Invited trainer for six 2-hour webinars on Contingency Management for Native Communities. Virtual Training.

McDonell M, **Hirschak KA**, & Parent S. (September, 2021). Invited trainer for four 2-hour webinars Contingency Management in Native Communities offered through the UCLA Semel Institute for Neuroscience and Human Behavior and the California Tribal Opioid Response Network. Virtual Training.

McDonell M, Parent S & **Hirschak KA**, (September, 2021). Contingency Management for Tribal Organizations. Invited 1 day-training. Training conducted from Bellingham, WA.

McDonell, M., Parent, S., & **Hirschak, KA**. (April, 2021). Invited trainer for a 10-hour Contingency Management Training offered through the Opioid Response Network and the Mountain Plains Addiction Technology Transfer Center. Virtual Training.

**Hirschak KA**. (November, 2019). Invited trainer for a 6-hour MITC Training. Integrating Culture into Your Clinical Practice. Workshop conducted from Albuquerque, New Mexico.

### **COURSES TAUGHT AT WASHINGTON STATE UNIVERSITY**

#### **Graduate Courses**

Prev Sci 700 Doctoral Research

Prev Sci 800 Masters Research

#### **INSTITUTIONAL SERVICE**

2022- Prevention Science Steering Committee, Washington State University  
2022- Awards Committee, Washington State University  
2022 Vision, Purpose and Values Development Committee, Department of Community and Behavioral Health, Washington State University,  
2021-2023 Member, Washington State University Institutional Review Board, American Indian and Alaska Native Review Committee  
2021-2022 Invited Faculty, SAMHSA TTC Rural Health ECHO  
2020 Member, CASAA COVID-19 Participant Interactions Committee  
2019-2020 Reviewer, Poster Abstracts, Annual Society for Prevention Research Conference  
2019-2021 Organizer, Research Society on Alcoholism Diversity Committee Symposium Working Group  
2019-2021 Organizer, Center on Alcoholism Substance Abuse and Addictions Speaker Series  
2019-2020 Volunteer Staff, Southwest Tribal Institutional Review Board

2019-2018 Subject Matter Expert, NativeAIR, NIH NIAAA and MHHD  
 2018 Reviewer, Poster Abstracts, American Evaluation Association  
 2017 Native Research Network, NIH committee member  
 2015-2018 Volunteer, NATIVE Project, Spokane, WA  
 2014-2018 Volunteer, American Indian Community Center, Spokane, WA  
 2013 Volunteer, Low Income Housing Institute, Olympia, WA  
 2012 Maternal and Child Health Working Group, Ethete, WY  
 2009-2013 Secretary, Reservation Based Bachelor of Arts Degree Program Committee  
 2009-2012 Law and Order Code Committee, Ethete, WY  
 2009-2011 Strategic Plan Taskforce, Wyoming Kids First of the Wind River Reservation, Ethete, WY  
 2006-2007 Student Support Committee Wind River Tribal College, Ethete, WY  
 2006-2007 Knowledge Bowl, American Indian Higher Education Consortium—Wind River Tribal College, Ethete, WY

### **CAREER DEVELOPMENT**

2023 Introduction to Multilevel Modeling, Erasmus University Rotterdam, (coursera)  
 2022 Dissemination and Implementation Practice Facilitation Training  
 2021 Structural Equation Modeling, Washington State University, 3 credit course  
 2019 Multilevel Modeling, University of New Mexico, Albuquerque, NM  
 2019 Family Listening Program, National Indian Child Welfare Act Conference, Albuquerque, NM  
 2019 Motivational Interviewing Part 1 & 2, Albuquerque, NM  
 2019 Al-Anon and 12 Step Facilitation Training, Albuquerque, NM  
 2019 Community Reinforcement and Family Training, Albuquerque, NM  
 2017 Positive Indian Parenting Certified, Spokane, WA  
 2017 Engage for Equity: Partnership Collective Reflection and Evaluation Tools and Resources, Albuquerque, NM  
 2017 Healing of the Canoe, Spokane, WA  
 2016 TIDAL Leadership, leadership development with an emphasis on tools related to Acceptance and Commitment Therapy, Spokane, WA  
 2013 Project Management, Washington State University, Spokane, WA  
 2012 Parents as Teachers Home Visiting Program (expired 2013), Parents As Teachers, Albuquerque, NM  
 2012 Health Insurance Portability and Accountability Act (HIPAA) Certified, Indian Health Service, Fort Washakie, WY  
 2011 safeTALK: Suicide Alertness Training for Everyone Certified, Northern Arapaho Tribal Health Department, Riverton, WY  
 2010 12 Step and Medicine Wheel Teachings for Youth Certified, White Bison, Colorado Springs, CO  
 2010 Parent Leadership Training Institute Certified, Wyoming Department of Health in partnership with the Connecticut Commission on Children, Cheyenne, WY  
 2010 Good Road of Life: Healthy Native Families Certified, Native PRIDE, Billings, MT  
 2009 Good Road of Life: Responsible Fatherhood Certified, Native PRIDE, Albuquerque, NM  
 2009 Healthy Native Babies: Sudden Infant Death Syndrome Certified, Rocky Mountain Tribal Epidemiology Center, Arapahoe, WY  
 2008 Wyoming Department of Family Services Social Worker CORE Certified, Wyoming Department of Family Services, Cheyenne, WY  
 2008 Bridges out of Poverty Certified, Bridges out of Poverty, Casper, WY

## **EDITORIAL BOARD**

Principal Reviewer, *Psychology of Addictive Behaviors (PAB)*

## **REQUESTED REVIEWER**

*Frontiers in Public Health*

*Substance Abuse Treatment, Prevention and Policy*

*Journal of Substance Use and Addiction Treatment*

*FOCUS: The Journal of Lifelong Learning in Psychiatry*

*The American Journal of Drug and Alcohol Abuse*

*Alcoholism: Clinical and Experimental Research*

*Substance Use and Misuse*

*Journal of Substance Abuse and Treatment*

*Behavior Therapist*

*Behavior Therapist Special Issue, Therapy and Native Americans*

*Society for Prevention Research Abstract Review Committee*

*Implementation Science Communications*

*American Evaluation Association/Indigenous Peoples in Evaluation Proposal Committee*

*Health Promotion Practice*

*American Journal of Preventive Medicine*

*Journal of Rural Health*

*American Indian/Alaska Native Clinical Translational Program*

*Journal of Addiction Medicine*

*Youth & Society*

*Journal of the Experimental Analysis Behavior*

*Journal of Psychoactive Drugs*

## **PROFESSIONAL AFFILIATIONS**

Native Research Network

American Evaluation Association/Indigenous Peoples in Evaluation

Society for Prevention Research

Research Society on Alcoholism