

Michael Little-Crow

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EDUCATION

Edd, Educational Leadership & Innovation, 05/23. Education & Leadership courses: 36 sem. hrs. / Data Driven Assessment: 15 sem. hrs. / Research courses: 18 sem. hrs.

Dissertation: *Professional Development for Math Educators Podcast
Amplifying, Hearing, and Understanding the Voice of Community Educators*
Arizona State University, Mary Lou Fulton Teachers College, Tempe, AZ, USA

MS, Mathematics Education, 06/00 with Educator's Endorsement in Advanced Mathematics 08/98. Graduate Level Mathematics courses: 20 sem. hrs. / Math Education courses: 20 sem. hrs.

Capstone Project: *Fostering Belonging for Student Success in a Developmental Math Course*
Oregon State University, Corvallis OR, USA

BS, Mathematics Education, 06/85. Mathematics courses: 48 sem. hrs. / Education courses: 40 sem. hrs.

Oregon Secondary Teaching Certificate issued 09/85
Oregon State University, Corvallis, OR, USA

Professional Work Experience

Arizona State University

Tempe, AZ, USA, 08/18 – present

Full-time Teaching Assistant Professor, School of Mathematical and Statistical Sciences

- Teach full range of mathematics courses within first-year math, both online and in-person.
- Serve as department course coordinator for the development of online curriculum for MAT 170 Precalculus. Provide course setup, support resources, and mentoring of professors and graduate teaching assistants assigned to teach the course.
- Represent the University for the College Board AP Precalculus project.
- Develop and maintain a classroom atmosphere that encourages student development and success through personal engagement and active learning.
- Serve as department liaison for outreach to diverse communities consisting of TRIO for Disabilities, the American Indian Student Support Services, and Tempe High School District.
- Serve on Tempe Union High School District Diversity Advisory Board.
- Collaborate with colleagues both inside and outside mathematics.
- Contribute to academic excellence through research-based Indigenous innovations in teaching and learning, with learning modules publicly available through my OPEN media channel.

Maricopa County Community Colleges District

Tempe, AZ, USA, 08/19 – present

Part-time Adjunct Math Instructor (5 – 12 load hours per semester), Adjunct Faculty Campus Representative, SCC 07/22 – 06/23 (6 load hours per semester)

Teach developmental and first-year math courses, both online and in-person at SCC and SMCC. Serve on the District Adjunct Faculty Association Board as a representative of the Adjunct Faculty at Scottsdale Community College. Serve on the AFHCT (Adjunct Faculty Handbook Collaborative Team) revising the Handbook for Adjunct Faculty which is a policy guide approved by the Chancellor.

Grand Canyon University

Phoenix, AZ, USA, 08/19 – 12/21

Part-time Adjunct Math Instructor (3 – 9 load hours per semester)

Teach Math for Elementary Teachers I & II, Engineering Calculus II, and Statistics for Engineers, both online and in-person.

Scottsdale Community College

Scottsdale, AZ, USA, 08/04 – 08/18

Evening & Summer Department Chair/Residential Faculty – Appointive Status

- Supervised Evening/Summer/Dual Enrollment mathematics programs, including evaluation of adjunct and high school faculty, verification of curriculum alignment, and resolution of disagreements, (05/16 – 08/18).
- Served as faculty representative on college strategic planning committee. Applied SWOT analysis (Strengths, Weakness, Opportunities, Threats) in proposed innovations for campus-wide faculty development, (08/07–05/11).
- Advised all students as faculty academic advisor (.2 FTE-appointment), (08/05 – 05/09).
- Served as faculty advisor for Phi Theta Kappa National Honor Society; advised and motivated research-based learning and community-building among high-performing students, (01/16 – 08/18).
- Developed video instructional materials using elements of graphical design and visual storyboards.
- Facilitated workshops to help teachers use a propriety curriculum of robotics for teaching math in elementary and middle school programs, motivated teachers' and students' learning through real-world activities. Consulted with coaches on best practices; worked directly with students to create motivation and persistence.
- Participated in c-cubed grant-writing process. Served as project facilitator. Grant provided professional development workshops that enhanced the math teaching effectiveness of elementary, middle, and high school math teachers by building their personal Confidence, Competence and Content (c-cubed) knowledge. Empowered teachers to implement mathematical practices components of the Common Core using a cultural and historical approach to professional development, (08/06 – 05/10).
- Provided district-level mathematical culturally relevant professional development to local Native American tribal organizations, including Salt River Pima Maricopa and Gila River Indian Communities, in collaboration with Pascua Yaqui Education Program Office. Developed middle and high school success programs.
- Directed the Indigenous Scholars Institute, a pastoral tutoring program, which serves unique needs of students in the offices of American Indian Program and Disability Resources and Services, (08/12 – 08/18).
- Created and directed Thailand Education Abroad Program, *"Experiencing Culture and Local Wisdom in Thai Schools"*, summer residential program for college education majors to volunteer teach in the schools of Pathum Thani Educational Service Area Office 2. Developed and managed budget, itinerary and school placements, (07/10 – 08/12).

- Identified and addressed mathematical needs of diverse student population through instruction using active, collaborative, and open approaches to student learning. Developed and implemented effective classroom instruction and assessed student learning outcomes.
- Developed and facilitated Math Methods for Elementary Teachers course for the Scottsdale Teacher Education Program (STEP), a post-baccalaureate teacher certification program, (08/10 – 12/17).

Nazarbayev Intellectual School of Math and Physics

Uralsk, Kazakhstan, 08/12 – 06/13

Full-time Sabbatical International Educator, Grade 11 Gifted and Talented Program

Robotics Coordinator and Workshop Developer

- Designed and facilitated research-based professional development workshops for Kazakh national teachers to introduce concept of scaffolding instruction using Bloom's Taxonomy as a theoretical framework.
- Provided English language instruction in mathematics using the Kazakh national curriculum as part of a team-teaching initiative using a bi-lingual approach with teachers who delivered instruction in Russian or Kazakh languages.
- Developed robotics program and training curriculum for use by national teachers in schools throughout Kazakhstan.

Arizona State University

Tempe, AZ, USA, 03/11 – 05/15

Part-time (3 load hours) Faculty & Academic Associate

- Developed culturally based curriculum and provided instruction for MAT 142 College Math for Gila River Early Educators Attaining Teaching Excellence (GRE 2 ATE), a collaborative partnership between ASU's Center for Indian Education and the Gila River Indian Community's Tribal Education.
- Sequenced curriculum and delivered research-based professional development workshops for elementary teachers on the Navajo Nation through Mary Lou Fulton Teachers College grant program.

ITT Technical Institute

Indianapolis, IN, USA, 11/04 – 10/16

Part-time (8 load hours per semester) Online Adjunct Instructor

- Motivated student participation, assessed student work, and responded to student needs, which led to achievement of 92% successful completion rate.
- Participated in quarterly virtual faculty development meetings along with three yearly personalized professional growth activities.
- Increased student engagement through continuous classroom presence. Provided learning support by answering student questions within hours and assessed written work within a day of submission.

Haskell Indian Nations University

Lawrence, KS, USA, 01/09 – 05/09

Part-time (6 load hours) Adjunct Math Professor

Taught college algebra to a Salt River Pima Maricopa Indian Community adult cohort.

University of Hawai'i at Manoa
Honolulu, HI, USA, 07/03 – 07/06

Part-time (20 hours per week) Summer Workshop Director, Kumu Ola Source of Knowledge Program

- Led program design and grant writing process for NSF-funded project which was an adaptation of Oregon State University recruitment-retention model by educational mentor and Presidential Award Scholar Dr. Judith Vergun.
- Facilitated instruction for Native Hawaiian high school students and provided professional development for teachers via unique and interactive cultural workshop approach to mathematics.
- Developed innovative math problem-based instruction through collaborative research into native Hawaiian ways of thinking and world view.

Oregon State University
Corvallis, OR, USA, 09/98 – 06/04

Full-time Math Instructor, Educational Opportunities Program

- Supervised graduate teaching assistants in classroom and tutoring assignments.
- Directed implementation of mathematics curriculum which included arithmetic, elementary and intermediate algebra, college math and algebra, and trigonometry courses.
- Designed course curriculum and implemented both traditional and alternative assessment and evaluation measures, including innovative algebraic reasoning skill enhancement course.
- Mentored students in developing mathematical reasoning in classroom and lab settings.
- Facilitated college algebra/pre-calculus student workshops using Uri Triesman's cooperative teaching model.

Half-time Academic Program Coordinator, McNair Scholars Program, 10/99 – 08/00

- Participated on three successful grant writing committees for McNair Scholars Program, Student Support Services (SSS), and College Assistance to Migrants Program (CAMP).
- Organized and served on hiring committees for program staff.
- Supervised and evaluated performance of program secretary and peer tutors.
- Maintained financial records and completed annual grant report with the program director.
- Recruited students from groups underrepresented in graduate education.
- Motivated students to pursue a program of study leading to a PhD.
- Monitored academic progress, coordinated orientation, provided graduate school preparation and admissions seminars, and maintained regular personal contact with scholars.
- Organized and facilitated the annual participant research symposium.

Linn-Benton Community College
Albany, OR, USA, 09/03 – 06/04

Part-time (8 load hours per semester) Adjunct Math Instructor
Taught developmental math courses.

Northwest Financial Group, Inc.
Corvallis, OR, USA, 02/90 – 08/98

Full-time Executive Office Manager/Network Administrator

- Supervised hiring, on-boarding, and evaluation of administrative staff and new agents for the corporate president in seven agent multi-product financial services office.
- Managed corporate budget through income and expense tracking.
- Prepared sales presentations and client educational materials.

AWARDS AND HONORS

- Cobell Graduate Scholarship, 08/19 – 08/20
- Indigenous Education, Inc. Award, 05/19
- International Memorandum of Understanding for Teacher Professional Development, brokered between OPEN Global Village and Pathum Thani Educational Service Area Office 2, division of Thai Ministry of Education, 12/18
- Sabbatical to develop curriculum of Basic Robotics to Teach Math, Maricopa County Community College District, conducted in Thailand and Kazakhstan, 08/12 – 08/13
- Exemplar of the Year 2009, Scottsdale Mayor’s Committee on Employment of People with Disabilities, Scottsdale, Arizona, 10/09
- Charles Maxey Leadership Award, Outstanding Leadership Through Teaching and Service to the Community, Corvallis, Oregon, 02/03
- Faculty Fellowship, Oregon Collaborative for Excellence in Preparation of Teachers, 09/00 – 06/02
- Faculty of the Year, OSU Student Affairs, Corvallis, Oregon, 06/00
- Frederick Horne Longhouse Award, Strong Commitment and Dedication to OSU Native American Community, Corvallis, Oregon, 06/99 – 06/02

PRESENTATIONS AND PROFESSIONAL DEVELOPMENT WORKSHOPS

- Guest Speaker: *“Implementing Indigeneity Workshop Series: Understanding Decolonization – Seeing and Attempting to Undo Harms Workshop”* Scottsdale Community College, Scottsdale, AZ, 03/10/23.
- Presentation: *“Revealing the Gifts Within: Instructional Practices to Develop Talent of Indigenous Students”*, Symposium on Indigenous Gifted Education, Honolulu, HI, 03/04/23.
- Keynote speaker at 2022 TCU-Carnegie Math Pathways Network Convening in Albuquerque, NM. *“Indigenous vs. Industrial World Views: How teaching math with Inclusive Andragogy can bridge the divide.”* 06/22
- Professional development facilitator for the Dana Center, University of Texas, Austin. *“Strengthening Conceptual Understanding in Introductory Statistics”* (FOCI-7), *“Driving Equitable Student Outcomes”* (FOCI-5), *“Strengthening the Classroom Experience, creating mathematical tasks that are worthy of collaborative effort”* (FOCI-2), *“Empowering Students as Learners, Fostering Engagement and Persistence Through Psychosocial Strategies and Learning Science”* (FOCI-3), Austin, TX 6/21 – 8/22.
- *“Indigenous Languages in Math”* for Aboriginal and Torres Strait Islander Students and Staff Visit to ASU, Tempe, AZ, 05/19
- *“The Indigenous Scholars Institute: Empowering Native Peoples Through Indigenous Epistemologies”* Lecture at Pueblo Grande Museum, Phoenix, AZ, 04/19
- *“Mindfulness in Education”*, The 7th Annual AZ Multicultural Education Conference at Mesa Community College, Mesa, AZ, 09/18
- *“Mindful Math Techniques for Building Concentration, Confidence, and Cultural Capital”*, 2018 NCTM National Convention, Washington, DC, 04/18
- *“Using Mindful Math for Culturally Responsive Instruction”*, The 6th Annual AZ Multicultural Education Conference at Mesa Community College, Mesa, AZ, 09/17
- *“Strategies in Teaching Math to Indigenous Students”*, Kyrene Equity Institute, Tempe, AZ, 03/17
- *“Mindful Math for Indigenous Learning Success”*, Phoenix Indian Center Student Success Conference, Phoenix, AZ, 02/17
- *“Indigenous Mathematics Methods for Learning Success”*, Mahidol University, Bangkok, Thailand, 12/16
- *“Tools for Development of Human Potential within Native American Communities”*, NCTM Regional Conference, Phoenix, AZ, 11/16
- *“Vedic Math for Culturally Relevant Instruction”*, Saginaw Valley State University and Saginaw Chippewa Tribal College, Saginaw, MI, 07/16

- “Yo Soy Yaqui Project” Director of Cultural Mathematics Teaching Methods Development, Joint Project among Pascua Yaqui Tribe, Marcos De Niza High School, Arizona State University, and Maricopa County Community College District, 10/15 – 05/17
- “Culturally Relevant Methods for Teaching Elementary and Middle School Math”, Teacher Workshop, Mesa Unified School District, Mesa, AZ, 12/14 and 03/15
- “Using Robotics to Teach Math to English Language Learners”, Teacher Workshop, Pathum Thani Elementary Education Service Area Office 2, Pathum Thani, Thailand, 07/13
- “Scaffolding Instruction to Assist Gifted Learners” Faculty Professional Development, Nazarbayev Intellectual Schools, Uralsk, Kazakhstan, 02/13
- “Culturally Relevant Methods for Bridging the Gap Between High School and College Math Instruction”, Malcolm X College, Chicago, IL, 03/12
- “Building an Experiential Math Curriculum: Basic Robotics”, International Conference on Mathematics and Applications, Mahidol University, Bangkok Thailand, 12/11
- “Culturally Relevant Methods for Teaching Developmental Math”, Little Priest Community College, Winnebago, NE, 12/11
- “Starting Afterschool Robotics Programs”, Co-facilitator, Scottsdale, AZ, 10/11 and 11/11
- “Probability, Structure and Logic Activities for Grades 4 to 8”, Chinle, AZ, 10/11
- “Math Strategies for Hands on Collaborative Learning using Robotics”, Ganado AZ 09/11
- “Math Strategies for English Language Learners Using the Hand and Alternative Methods”, Wat Kien Kaet School, Pathum Thani, Thailand, 07/11
- “AEPA Test Prep for High School Math”, ASU BEST Forever Program, Phoenix, AZ, 11/12
- “AEPA Test Prep for Elementary Math”, ASU BEST Forever Program. Phoenix, AZ, 11/11 – 11/12
- “Teaching Model Collaborative Math Lessons”, Summer School Math Curriculum Enrichment Project at Ganado Intermediate School, Ganado, AZ, 06/11
- “Ganado Educators’ Collaboration: Math Strategies for Culturally Relevant Education” Workshop, Ganado Intermediate School, Ganado, Arizona, 01/11
- “Using Vedic Math from India to Increase the Joy of Learning and Math Achievement of High School Students” Faculty Workshop, Thanyaburi High School, Thailand, 07/10
- Salt River High School Curriculum Alignment and Development Project, Scottsdale, AZ, 08/08 – 05/09
- “Raising Expectations in Math Through Enhancing Confidence, Competence, and Content Knowledge”, Faculty Development Workshops with Scottsdale Unified, Deer Valley Unified, Salt River Pima Maricopa Indian Community, and Gila River Indian Community Schools, 09/05 – 05/08
- “Connecting the Cultural Wisdom of the Ancestors with Modern Math Education”, Gila River Indian Community Teacher In-Service, Sacaton, AZ, 09/05
- “Building a Mathematical Learning Community: Beyond Excel” with Dr. Thomas Dick, Oregon Academy of Sciences, Forest Grove, OR, 02/02
- “The Camas Coalition at OSU, a Model for Indian Education” NANAS Conference, Houston, TX, 02/00
- “Overcoming Math Anxiety: Empty the Cup First” National Association of Special Programs Annual Conference, Portland, OR, 12/99

PARTICIPATION IN CONFERENCES & WORKSHOPS

- ‘Ike Loa Symposium: Indigenous Gifted Education with an Emphasis on Math, University of Hawai‘i at Manoa, Honolulu, HI 03/23
- Implementing Indigeneity Workshop Series, MCCC, 02/23.
- Faculty Convocation MCCC 01/23.
- College Board AP Calculus Symposium, Cleveland, OH 11/22
- Doing Research in Indigenous Communities Conference, ASU, Tempe, AZ, 11/19
- NCTM Annual Convention, Washington DC, 04/18
- International Conference in Mathematics and Applications, Mahidol University, Bangkok, Thailand, 12/16

- Creating Globalized Curriculum Workshop, Paradise Valley Community College, AZ, 03/15
- International Conference in Mathematics and Applications, Mahidol University, Bangkok, Thailand, 12/11
- "Using Robotics to Enhance Math Teaching and Learning, Estrella Mountain Community College, 10/11
- MCCCED Education Abroad Safety and Risk Assessment Workshop, Tempe, AZ, 03/10 and 03/11
- SCC Global Infusion Curriculum Development Program, Scottsdale, AZ 05/10 – 05/11
- SCC Diversity Infusion Curriculum Development Program, Scottsdale, AZ, 05/09 – 05/10
- 13th Asian Conference on Technology in Mathematics, Bangkok, Thailand, 12/08
- AZ Master Teacher Workshop, Prescott, AZ, 05/07
- Chang Noi (Little Elephant) Education Project, Chiang Mai, Thailand, 07/06
- "OCEPT Write-On Retreat", Menucha, Oregon, 06/02
- "Teaching the Complicated Learner", Oregon State University, Corvallis, OR, 10/01
- Collaborative for Excellence in the Preparation of Teachers, Willamette University, Salem, OR, 06/01
- Writing Intensive Curriculum Workshop, Oregon State University, Corvallis, OR, 09/00
- McNair Scholars New Director Training Workshop, New Orleans, LA, 01/00
- Sacred Landscapes Conference, Oregon State University, Corvallis, OR, 05/99 and 05/00
- Emerging Scholars Program Instructor Workshop, The University of Texas at Austin, Austin, Texas, 08/99

PUBLICATIONS

"Persistence in Mathematics by Underrepresented Students – Experiences of the Oregon State University Math Excel Program", *The Journal of Mathematics and Science*, Volume 6, Fall 2003 pg. 87 – 101.

Co-authored with C. M. Hake and T. Dick.

COMMITTEES & COMMUNITY SERVICE

- Adjunct Faculty Group, College Representative and Board Member and Adjunct Faculty Handbook Collaboration Team member, Maricopa Community College District, 07/2023 – present.
- Dana Center Professional Development Facilitator: review and facilitate professional development training curriculum in statistics to foster inclusive and diverse teaching methods, 2/21 – 8/22
- Project BEAM Advisory Board: Five-year project funded by US Department of Education, Jacob K. Javits Gifted and Talented Students Education Program (Award # S206A170014) and housed at University of Hawai'i at Manoa, Center on Disability Studies, 02/18 – 10/22
- Tempe Union High School District Diversity Advisory Board, 08/15 – 05/21
- American Indian Programs, Advisory Committee, Scottsdale Community College, 08/04 – present
- Indigenous Scholars Institute, Council of Elders Founding Member, Scottsdale Community College, 11/14 – 08/18
- Native American Hoops of Learning, Scottsdale Community College, 08/05 – 08/18
- Student Success and Retention Committee, Scottsdale Community College, 08/07 – 05/11
- Junior ACE 5th – 8th Grade Enrichment Program Board Member, Scottsdale Community College, 08/06 – 05/11
- Hiring Committee Member, (math '05, '06, '07, '15, '17; counseling '07, '08, '11; music '09, '10, AIP '23) Scottsdale Community College
- Strategic Planning Committee, Scottsdale Community College, 08/06 – 05/09
- Native Americans in Marine and Space Sciences Advisory Board Member, Oregon State University, 09/00 – 06/04
- Native American Longhouse Advisory Board, Oregon State University, 09/98 – 06/04
- Native American Student Association Faculty Advisor, Oregon State University, 09/99 – 06/04

- American Indian Science and Engineering Society, Faculty Advisor, Oregon State University, 09/99 – 06/04
- Association of Faculty for the Advancement of People of Color Steering Committee, Oregon State University, 09/99 – 06/04
- Camas Coalition for Indian Education, Oregon State University, 09/98 – 06/04
- NW Center for Sustainable Resources, Native American Perspectives Curriculum Review Committee, Polson, MT, 06/00
- Coalition for Cross-Cultural Outreach, Faculty Facilitator, 04/00
- Sacred Landscapes Conference Planning Committee, 11/99 – 11/01

COURSES TAUGHT

Math Courses

Basic Math: Provides a thorough review of arithmetic, including fundamental operations with whole numbers, fractions, decimals, geometry, and measurement.

Introductory Algebra: Arithmetic of signed numbers, order of operations, simplifying algebraic expressions, solution of linear equations.

Intermediate Algebra: Addition, subtraction, multiplication, and division of rational expressions, applications involving linear equations.

Algebraic Reasoning: A combination of cooperative learning and individual instruction is used to promote student development of Algebraic reasoning processes and skills.

Problem Solving: Introduces students to fundamental principles, strategies, and methods of problem-solving theory.

Introduction to Contemporary Mathematics: Combinatorics, descriptive statistics, elementary probability, examples of major mathematical models.

Math for Biological/Management/Social Sciences: Survey course of discrete mathematics for non-physical science majors. Topics include systems of inequalities, descriptive statistics.

College Mathematics: College-level mathematics and its applications to real-life problems. Emphasis on understanding mathematical concepts and their applications. Topics include set theory, probability, statistics, finance, and geometry.

College Algebra: Polynomial equations and inequalities, polynomial functions and graphs, inverse functions, exponential and logarithmic functions, rational and radical functions.

Finite Mathematics: Introduction to the mathematics required for the study of social and behavioral sciences. Includes combinatorics, probability, descriptive statistics, matrix algebra, linear programming and the mathematics of finance, as well as applications of technology in problem-solving.

Plane Trigonometry: Study of measures of angles, properties of graphs of trigonometric functions, fundamental identities, addition and half-angle formulas, inverse trigonometric functions, solutions of trigonometric equations, complex numbers, and properties of triangle solution.

Precalculus: Combines topics from college algebra and trigonometry. Preparation for analytic geometry and calculus.

Math Excel: Facilitates Triesman-style workshops for students enrolled in College Algebra and Elementary Functions.

Brief Calculus: Introduces theory, techniques, and applications of the differential and integral calculus of elementary functions with problems related to business, life, and the social sciences.

Calculus for Science and Engineering I and II: Provides rigorous treatment of concepts and methods of integral, multivariable, and vector calculus and its application to real-world problems.

Mathematics for Elementary Teachers I and II: Focuses on numbers and operations. Algebraic reasoning and problem solving integrated throughout course.

Probability and Statistics – Calculus Based: Covers role of statistics in engineering, probability, discrete random variables and probability distributions, continuous random variables and probability

distributions, joint probability distributions, random sampling, and data description, point estimation of parameters, statistical intervals for a single sample, and tests of hypotheses for a single sample.

Statistics: Focuses on conceptual understanding of how statistics is used and on how to evaluate statistical data.

Introduction to Computer Programming: Teaches thorough treatment of basic elements of C, bitwise operations, flow of control, input/output, functions, arrays, strings, and structures.

Education Courses (at SCC 08/08 – 05/18)

Mathematics Methods and Curriculum Development: Overview and practical application of teaching mathematics in K-8 grades.

Volunteerism for Education: A Service-Learning Experience: Field experience within educational systems, citizen advocacy groups, and human service organizations and agencies.

Cultural Diversity in Education: Examination of relationships of cultural values to formation of self-concept and learning styles, role of prejudice, stereotyping, and cultural incompatibilities in education.

Ethnic Studies & Indigenous Knowledge Courses (at OSU 09/01 – 06/04)

Federal-Indian Relations in 19th C. US & Canada: Comprehensive ethno-historical course analyzing native experience with developing United States and Canadian federal government policies up to 1900.

Native American Experience in 20th Century US: Comprehensive course dealing with Native American, Alaskan Native, and Native Hawaiian experience under 20th century United States government.

Ecosystem Science of Pacific NW Indians: Designed and presented in partnership with Pacific Northwest Indians and Alaska Natives, focus on Natural Ecosystems, differing views, power relationships, policymaking, and gender roles.

PROFESSIONAL MEMBERSHIPS

AMATYC, American Mathematical Association of Two-Year Colleges: An organization dedicated to improving education during the first two years of mathematics colleges in the United States and Canada.

Ecological Society of America – Traditional Ecological Knowledge Section: Purpose is to 1) promote understanding, dissemination, and respectful use of traditional ecological knowledge in ecological research, application, and education; 2) encourage education in traditional ecological knowledge; 3) stimulate research that incorporates traditional knowledge and participation of Indigenous people; and 4) increase participation by Indigenous people in Ecological Society of America.

Professional References for Michael Little Crow

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Personal References

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