

# NIEA 2018 Convention & Trade Show

*Building Education Nations through Culture, Creativity, and Critical Thought*

## WORKSHOP STRANDS

### STRAND ONE | Early Childhood Education

- Integration of appropriate programs and curriculum promoting a Native child's skill development in the social, emotional, cultural, and cognitive areas specific to tribal communities.
- Implementation of assessments and screenings to identify literacy and other learning needs.
- Development of early childhood education systems within the context of tribal and Native community policies (including the role of institutional review boards).
- The differences in using hands-on versus standardized assessments and screenings.
- The process for developing effective Head Start and Early Head Start Programs.
- Improvement of infant mental health and well-being.
- The policy and research challenges of developing and evaluating Pre-K programs.
- The differences between Native and non-Native communities in developing and evaluating early education programs.
- Best practices for improving child readiness for K-12 learning.
- Best practices for engaging Native families and communities.

### STRAND TWO | Curriculum, Instruction, & Effective Teaching

- Using equitable pedagogy to enhance academic progress in tribally controlled schools.
- Effective implementation of Common Core State Standards in the classroom.
- Cultural competence in working with American Indian, Alaska Native, and Native Hawaiian students and families.
- Use of formative and diagnostic assessments in addressing areas for student academic growth.
- Effective teaching by charter schools serving Native students.
- Developing and implementing online-based professional development in BIE settings.
- Emerging practices in teacher preparation for early childhood educators.
- Evolving practices for using data in developing instruction and supporting teacher talent.
- Building collaborative teams within schools for student success.
- Addressing literacy in early grades.

### STRAND THREE | Higher Education/College & Career Readiness

- Tribal school partnerships with Tribal colleges/universities fostering professional development and technical assistance opportunities.
- Working with K-12 on college readiness and implementing Common Core State Standards.
- Positive practices for college student support services.
- Tribal colleges and university partnerships.
- Increasing access to Dual-Enrollment Programs, Advanced Placement, International Baccalaureate, and other college-preparatory courses.
- Building data system partnerships between states and tribal governments.
- Supporting traditional and nontraditional Native college students.
- Institutional development opportunities for student scholar experiences.
- Developing useful longitudinal school data systems.

### STRAND FOUR | Public Schools and Urban Native Education

- The creation and development of Indigenous curriculum.
- Leveraging charter schools in providing high-quality academic and cultural education.

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- Instructional methodologies.
- Addressing school climate.
- The use of blended and online learning.
- Promising practices in areas including but not limited to: Response to Intervention (RTI), sustainable programming, and culturally based education.

## **STRAND FIVE | Culture & Language**

- Effective implementation of College and Career Readiness Standards within tribal school cultural standards and practices.
- Integrating language and culture into Common Core State Standards in reading and math.
- Connecting cultural curriculum to Common Core State Standards.
- Supporting assessments conducted in Native language instruction.
- Infusing culture into classrooms serving urban, rural, and suburban Native students.
- The role of media and the arts in preserving and reviving Native cultures.
- Ensuring accurate representation of Native communities in National Curriculum Standards for Social Studies.

## **STRAND SIX | STEM (Science, Technology, Engineering & Mathematics)**

- Role of Traditional and Ecological Knowledge in the development of STEM curriculum in tribal schools.
- The role of STEM competitions involving Native and non-Native students.
- Building strong partnerships with STEM-oriented companies and organizations.
- Supporting Native students to college completion in the STEM fields.
- Preparing for the development of new science standards.
- Integrating Native culture, arts, and real-world experiences into science and math classrooms and instruction.

## **STRAND SEVEN | Family and Community Engagement and Empowerment**

- Effective strategies for empowering families and community members in the development of tribal education laws, standards, and policies for tribal schools.
- Best practices for engaging Native families and communities.
- Culturally responsive teaching and relationships.
- Policy and legislation development that allows Native families and communities equal partner opportunities in education decision-making.
- Family and community expectations of schools.

## **STRAND EIGHT | School Environment: Safety, Student Wellness, & Social Justice**

- Applicable school reform efforts prompting effective administration and school autonomy within tribal schools.
- Integration of social justice principles in schools.
- Examining suspensions, expulsions, and other forms of school discipline.
- The development, use and/or value of wrap-around services.
- Addressing the holistic health of Native students.
- The role of restorative justice programs in improving school safety.