

The First Annual Vermont State University

Academic Excellence Conference

September 9, 2023 Lyndon Campus

OVERVIEW

10 a.m.-10:15 a.m. Arrival and Coffee, Academic and Student Activities Center

(ASAC) 100

10:15 a.m.-11:20 a.m. Plenary Session, ASAC 100

11:30 a.m.-12:30 p.m. Session 1, ASAC 106, 214, 216, 319; Library and

Academic Center (LAC) 400

12:30 p.m.-1:30 p.m. Lunch, Lyndon Dining Hall

1:40 p.m.-2:40 p.m. Session 2, ASAC 106, 214, 216, 319; LAC 400

2:50 p.m.-4 p.m. Music and Social Hour, ASAC 100

DETAILED SCHEDULE

PLENARY SESSION: 10:15 A.M.-11:20 A.M., ASAC 100

10 a.m. Arrival and Coffee

10:15-10:20 a.m. Introduction from Provost, Dr. Nolan Atkins

10:20-10:50 a.m. First Plenary Speaker, Dr. Paul Searls, Professor of History.

Department of Social Sciences

10:50-11:20 a.m. Second Plenary Speaker, Dr. Ross Lieblappen,

Associate Professor, Department of Natural Sciences.

SESSION 1: 11:30 A.M.-12:30 P.M.

VTSU Teaching and Learning Opportunities Panel: ASAC 106

Chair/Moderator: James Noyes

- 1. James Noyes: The Learning, Working, Community Project-Based Model
- 2. Philip Lamy: Cannabis Studies: A New Era in Higher Education
- 3. Brad Moskowitz: Aligning with the AMGA: Providing Exceptional Opportunities Through Accreditation and Ongoing Professional Development

History Panel: ASAC 216

Chair/Moderator: Taylor Tobias

- 1. Edinson Oquendo: Herodotus and the Transformation of the Ancient World
- 2. Andre Fleche: The American Civil War and the Shaping of the Western Hemisphere
- 3. Alexandre Strokanov: GULAG During World War Two

Technology in Education Panel: ASAC 214

Chair/Moderator: Jacob Park and Brian Warwick

- 1. Monica McEnerny: The SHOW/TELL/ASK Video Pen Pal Initiative: A Collaboration Among U.S. and Kazakh Students and Teachers
- Brian Warwick: A Necessary Evil: An Overview of the Pitch Correction Course Offered at VTSU
- 3. Carl Brandon: It IS Rocket Science: Vermont Technical College's CubeSat Lab Since 2004

Environmental Sciences Panel: LAC 400

Chair/Moderator: Alan Giese

- 1. Alan Giese: The Environmental Impact of Mountain Bike Trails
- 2. Ari Preston: Utilizing Geostationary Lightning Mapper for Severe Storm Warnings in Vermont
- 3. Lisa Zinn: Shifts in the Timing of Songbird Nesting and Fledging in Response to Climate Change

Health and Human Development Panel: ASAC 319

Chair/Moderator: Emily Tarleton, Kate Ledoux

- Emily Tarleton: Perceived Supports and Barriers to Optimal Nutrition and Physical Activity in a Cohort of Vermont Older Adults
- 2. Michael Reeves: Research with the Homeless: The Lived Experience of Adolescents in Homeless Families and New Research into the Experience of Homelessness during the Pandemic
- **3. Grae Verner, Ethan Kile, Peyton Hathaway:** Understanding How Infants Differentiate Humorous from Magical Events

LUNCH

12:30 p.m.-1:30 p.m., Lyndon Dining Hall

SESSION 2: 1:40 P.M.-2:40 P.M.

Technology and Computer Science Panel: ASAC 106

Chair/Moderator: Brad Miller, Bradley Beth

- 1. Bradley Beth: Using Game-Based Learning in Computing Courses
- 2. Scott Sabol: Conversion of Historic Stowe Electric Department Facility to New Use
- 3. Jose Luzardo: Towards the Real-Time Implementation of the Adjustable Neural Network Controller

Education and Pedagogy Panel: ASAC 214

Chair/Moderator: Michaela Stone

- Lisa Hayward: Embrace the Power of Belonging: Community Building in Online Teaching and Learning at VTSU
- 2. Anne Slonaker: Taking a Literacy Listen Tour to Explore the Ways Teachers Situate Their Understandings of Reading Instruction
- 3. Hannah Miller: TeachOut Vermont: Studying the Process of Transformational Social Change With and For LGBTQ+ Educators in Vermont

Art, Literature, and Theater Panel: ASAC 216

Chair/Moderator: Alexandre Strokanov

- 1. Elena Strokanova: Doctor Zhivago's Yuryatin and Varykino: Their Prototypes and the Mystery of Names and these Places
- 2. Katherine Renner: Illuminating Ireland's History: Cartoon Saloon's Secret of Kells
- 3. Laura Roald: Boundaries Make Us Braver: Integrating Consent-Based Practices and Intimacy Choreography in Established Theatre Production Models

Understanding Human Behavior and Needs Panel: ASAC 319

Chair/Moderator: Janet Bennion

- 1. Janet Bennion: Polyamory in Paris: A Social Network Theory Application
- 2. Ethan Kile: Discrepancies Between the PCL-5 and CAPS in Individuals with Co-Occurring OUD and PTSD and the Association with PTSD and other Psychiatric Treatment Outcomes
- 3. Lacy Skinner: Increasing the Mental Health Supports in Vermont Schools

Politics and Public Policy Panel: LAC 400

Chair/Moderator: Brandon Stroup

- 1. David Plazek: Realist or Liberal? Canadian Foreign Policy, 2006-2009
- 2. Jacob Park: Conducting Global Interdisciplinary Sustainability Research: Lessons and Insights from the UN Environment Program
- 3. Brandon Stroup and Jessica Visnesky: Restorative Justice Practitioners' Perceptions of Career Readiness: Assessing Educational Needs of an Emergent Occupation

MUSIC AND SOCIAL HOUR

2:50 p.m.-4 p.m., ASAC 100

Join us for a social hour featuring live music provided by Ashley Jane's Hootenanny. www.ashleyjaneshootenanny.com

Ashley Warwick: Classic Country and Western Music Review 1935–1970: A Celebration of Rural America Through Song

