2022 Research Day Symposium

DoubleTree by Hilton
3203 Quebec Street
Denver, CO, 80297

Check-in and Breakfast

Foyer

8:00-9:00am
Registration, Breakfast & Networking

Opening Presentation

Grand Ballroom (1&2)

9:00-9:15am
Welcome Remarks
Presented by: Alison Bauer, Lee Newman, and Steve Reynolds

Keynote Address

Grand Ballroom (1&2)

9:15-9:45am
Keynote Address
People Sustainability: A Strategic Imperative for Organizations
Autumn will introduce the charter of the Growth and Insights Team that she leads, including the team’s applied research agenda focused on the future of work and how they are responsible for translating research to practice to inform SAP SuccessFactors’ strategy. One of the research programs on the current agenda is Propelling People Sustainability, where the team is leading an SAP wide initiative to provide an evidence-based point of view on what people sustainability is and how companies can leverage best practices and technology to integrate “the people piece” into their broader sustainability strategy for the betterment of their workforce, organization, and society.
Presented by: Autumn Krauss

Platform Presentations

Grand Ballroom (1&2)

9:45-10:00am
Mental Resources for Achieving Future Plans: Trajectories of Future Self-continuity, Stress, and Counterproductive Workplace Behaviors in the Workplace
Presented by: Hannah Finch
OHP
10:00-10:15am  A Novel Sodium Bismuthate PAN Resin for the Separation of Americium and Curium for Nuclear Waste Reprocessing  
Presented by: Samantha Labb  
HP

10:15-10:30am  Respirators, Face Mask, and Diverse Populations: An Analysis of 3D Facial Anthropometrics  
Presented by: Kayna Hobbs-Murphy  
Ergonomics and Safety

Break

10:30-10:45am

Diversity, Equity, and Inclusion Panel  Grand Ballroom (1&2)

10:45-11:30am  “We Belong:” Building Connected and Inclusive Professional Spaces  
This interactive session will explore how we can build and maintain professional spaces (work places, academic spaces, etc.) where people feel like they belong. Participants will reflect on their own experiences: when have you felt like you belonged in a particular space, and what helped you feel that way? Panelists will then address current research and practice related to social connectedness and inclusion, and then participants will brainstorm ways to implement some of these ideas in their own work.  
Panelists: Daniel Martinez and Danielle Varda  
Moderated by: Katherine Dickinson

Break

11:30-11:40am
**Poster Session**

11:40am-12:30pm  
**Poster Session 1**

**Group A – Ballroom 3**  
Facilitated by: Gwen Fisher

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<thead>
<tr>
<th>Poster Number</th>
<th>Title</th>
<th>Presenter</th>
<th>Program</th>
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<tbody>
<tr>
<td>1</td>
<td>Hear No Burnout, Speak No Burnout: Supervisory Perceptions of Subordinate Burnout</td>
<td>Brittany Lynner</td>
<td>OHP</td>
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<tr>
<td>2</td>
<td>Examining Managers’ Beliefs about Best Practices in Occupational Health Psychology Contexts</td>
<td>James Kunz</td>
<td>OHP</td>
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<td>3</td>
<td>Telework, Work Ability, &amp; Well-being among Workers with Chronic Health Conditions: An Update and Findings</td>
<td>Julia Beckel</td>
<td>OHP</td>
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<td>4</td>
<td>Perceptions of Supportive Organizational Policies for Sexual Minority Employees</td>
<td>Rachel Perpich</td>
<td>OHP</td>
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<td>5</td>
<td>A Face or Façade? Comfort with Emotional Expressivity in the Workplace Measure</td>
<td>Rosalyn Stoa</td>
<td>OHP</td>
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<td>6</td>
<td>Making the Week Work: Well-being Outcomes of the Compressed Workweek Schedule and the Effects of Organizational Support Moderators</td>
<td>Jacqueline Wong</td>
<td>OHP</td>
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<td>7</td>
<td>Western Region Agricultural Stress Assistance Program (WRASAP)</td>
<td>Madison Besterfield</td>
<td>OHP</td>
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**Group B – Ballroom 4**  
Facilitated by: Thomas Johnson

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<tr>
<td>8</td>
<td>Silica Characterization in Soil and Ash of Guatemalan Sugarcane Fields</td>
<td>Kate Clancy</td>
<td>EOH</td>
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<tr>
<td>9</td>
<td>Impacts of Leadership on Workplace Mental Health</td>
<td>Matthew Schilz</td>
<td>EOH</td>
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<td>10</td>
<td>The Contribution of Family Physicians to Rural Maternity Care</td>
<td>Francesca Macaluso</td>
<td>EOH</td>
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<tr>
<td>11</td>
<td>Physical and Computational Dose Assessment of a Deuterium-Tritium Neutron Generator to Support Workplace Safety</td>
<td>Paige Witter</td>
<td>HP</td>
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<td>12</td>
<td>General Toxicity and Dose for Next Generation Reactor Fuel</td>
<td>Michaella Swinhart</td>
<td>HP</td>
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<td>CSU Industrial Hygiene Program Training Needs Analysis</td>
<td>Jillian Moore</td>
<td>IH</td>
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<td>Quantification and Control of Noise Exposure to Concert Venue Employees</td>
<td>Andrew Sustar</td>
<td>IH</td>
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<td>Cloth Face Masks Containing Silver: Evaluating the Status</td>
<td>Melissa Blevens</td>
<td>IH</td>
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**Lunch**  
**Grand Ballroom (1&2)**

12:30-1:30pm  
Lunch

**Poster Session**

1:30-2:20pm  
**Poster Session 2**

**Group A – Ballroom 3**  
Facilitated by: Bill Brazile

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<tr>
<td>1</td>
<td>Air and Heat Monitoring of Sugarcane Workers at Risk for CKDu: Challenges, Strategies, and Reflections</td>
<td>Jaime Butler-Dawson</td>
<td>EOH</td>
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<tr>
<td>2</td>
<td>Feasibility, Acceptability, and Engagement with VR Mindfulness as a Stress Management Tool for Students, Residents, and Fellows</td>
<td>Dina Bam</td>
<td>EOH</td>
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<td>3</td>
<td>Rates of Primary Care Practice Among U.S. Medical School Graduates: Are U.S. Programs Addressing the Primary Care Physician Shortage?</td>
<td>Francesca Macaluso</td>
<td>EOH</td>
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<td>4</td>
<td>Within Day Increases in Wet Bulb Globe Temperature and Occurrence of Occupational Injuries Among Sugarcane Harvesters in Guatemala</td>
<td>Miranda Dally</td>
<td>EOH</td>
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<td>5</td>
<td>Constructing an Integrated Biosecurity-Biosafety Assessment Tool for the Dairy Farm Work Environment</td>
<td>Robert Fathke</td>
<td>EOH</td>
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<td>6</td>
<td>The Food Environment Around Immigrants and Refugees who use Village Exchange Center Programs</td>
<td>Samira Fanga</td>
<td>EOH</td>
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<td>7</td>
<td>Reflections on an International Research Field Study: Implementation and Capacity Building</td>
<td>Nicholas Smith</td>
<td>EOH</td>
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The Center for Health, Work & Environment is one of six Centers of Excellence for Total Worker Health® and houses the Mountain & Plains Education and Research Center, one of 18 centers of its kind supported by the National Institute for Occupational Safety and Health (NIOSH).
3:05-3:15pm

Networking Session

Grand Ballroom (1&2)

3:15-3:35pm

Networking Through Storytelling
Presented by: Madison Crepeau

Awards and Closing Remarks

Grand Ballroom (1&2)

3:35-3:50pm

Awards

Industrial Hygiene
Presented by: Kassey Braun on behalf of AIHA

Ergonomics and Safety
Presented by: Natalie Schwatka on behalf of ASSP

Health Physics
Presented by: Dave Oertli on behalf of Central Rocky Mountain Health Physics Society

Occupational and Environmental Medicine
Presented by: Dr. John Hughes on behalf of RMAOEM

Occupational Health Psychology
Presented by: Gwen Fisher on behalf of SOHP

Environmental and Occupational Health
Presented by: Alison Bauer on behalf of EOH Department

Climate Change and Worker Health
Presented by: Alison Bauer on behalf of the EOH Department

Platform
Sponsored by Colorado Safety Association

BINGO Raffle:
Presented by: Brenda Thompson

3:50-4:00pm

Closing Remarks
Presented by: Alison Bauer, Lee Newman, Steve Reynolds, and Cortney Cuff
Happy Hour

Station 26 Brewing Co.

4:00pm
Informal Happy Hour at Station 26 Brewing Co.
7405 38th Ave., Denver, CO 80207