



University of Colorado **Denver**



Schedule

Society for Nature and Cognition

Sheraton Denver Hotel, November 20th, 2025

Room & Time: 7:45 a.m. – 5:10 p.m. at Governor's Square 9 (Plaza Building, Concourse Level)

*Schedule in Mountain Standard Time (MST)

7:45 - 8:15 Check-in (Coffee provided for all registered, in-person attendees)

8:15 - 8:25 Opening Remarks by the Organizing Committee

8:25 - 8:30 Keynote Introduction

8:30 - 9:30 Opening Keynote Speaker - David Strayer
Professor of Cognition and Neuroscience, University of Utah

9:30 - 10:15 Remote Oral Presentations

9:30 - 9:45 Restoration Theories: Path to Insight or Road to Nowhere?
Yannick Joye

9:45 - 10:00 Indirect exposure to climate change events differentially impacts affect, not rumination depending on levels of sensory processing sensitivity
Annalisa Setti

10:00 - 10:15 From Perceptual Fluency to Visual Stress: The Role of Visual Features in Image Scenes of Nature and Urban Environments
Tadeáš Dvořák

10:15 - 10:30 Break

10:30 - 11:30 Remote Oral Presentations

10:30 - 10:45 The Eco-Consumer's Paradox: When Eco-labels Backfire
Isak Sandlund

10:45 - 11:00 Aging Naturally: A Follow-Up Study to Understanding How Spending Time in Nature Affects Older Adults' Executive Functioning, Heart-Rate Variability and Affect
Sharde Johnson

11:00 - 11:15 Grow Together: The Benefits of Engaging with Nature During Conflict Conversations in Romantic Relationships
Kathryn Schertz

11:15 - 11:30 Applying cognitive constraints to promote climate and biodiversity actions: Long-lasting effects from a brief intervention
Junho Lee

11:30 - 12:30 Lunch Break (Lunch provided for all registered, in-person attendees)

12:30 - 13:30 Oral Presentations

12:30 - 12:45 Cooperation in Nature: A nature-based intervention improves collaboration and creativity
Paul Atchley

12:45 - 13:00 Perceiving Vast Spaces
Jeanine Stefanucci

13:00 - 13:15 Working Towards Researcher-Practitioner Collaborations in Nature and Well-being
Kaiya Tamlyn

13:15 - 13:30 How does Gamification Affect Virtual Reality Nature Experience?
Victoria Interrante





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13:30 - 13:45 Break

13:45 - 14:45 Oral Presentations

- 13:45 - 14:00** Towards a Locus Coeruleus-Norepinephrine Account of Interacting with Nature and the Calibration of Attentional Control
[Jason Watson](#)
- 14:00 - 14:15** The Effect of Scene Restorativeness, Naturalness, and Presentation Paradigm on p3 and LPP Topography
[Salif Mahamane](#)
- 14:15 - 14:30** What is Nature? Student Conceptions of Nature Predict Environmental Cognition and Behavior
[John Coley](#)
- 14:30 - 14:45** Deep brain responses to immersion in virtual reality nature: insights from a nature-deprived patient population
[Rhiannon Cowan](#)

14:45 - 15:45 Poster Presentations and Networking

- What are the implications of cognitive fatigue in attention restoration? An fNIRS study | [Laurent Berthod](#)
- Objective and Subjective Impacts of Nature Exposure on Cognitive Fatigue | [Jeanne Nicole](#)
- Forest vs. urban environment exposure is associated with improved well-being and differences in nasal microbiome composition | [Connor Lashus](#)
- Eco-Anxiety as a Predictor of Pro-Environmental Behavior Among Environmentally-Engaged Populations | [Molly Schaefer](#)
- Exploring the utility of stereoscopic, 360-degree VR nature to drive stress recovery | [Eli Huskey](#)
- Horticultural Therapy Support Group for Older Adult Caregivers: Examining Intervention Effectiveness Using Psychometrically Validated Measures | [Deana Davalos](#)
- Mental Models Matter for the Psychology of Climate Change | [Joan J.H. Kim](#)
- The Influence of Human Exceptionalist Beliefs on Social-Ecological Systems Thinking: Implications for Environmental Cognition | [Daria Healey](#)
- Cross-cultural exploration of intuitive theories of nature and pro-environmental behavior intention: study from USA and Nepal | [Subina Shrestha](#)
- Human Factors Technology in Support of a Green Environment: Contexts of Aviation and Wildfire Disaster Management | [Chris Wickens](#)

15:45 - 16:00 Break

16:00 - 17:00 Oral Presentations

- 16:00 - 16:15** A Natural Boost to Cognitive Control? Two Pilot Studies on Nature Exposure as a Potential Modulator of the Anterior N2 Component and Midline Frontal Theta
[Sara LoTempio](#)
- 16:15 - 16:30** The influence of cellphone use on attention restoration and stress recovery in nature
[Amy McDonnell](#)
- 16:30 - 16:45** Examining Neurophysiological Responses to Immersive Nature and Environmental Images
[Emily Scott](#)
- 16:45 - 17:00** Shaping Smoke Perceptions: The Influence of Descriptive Terminology on Public Tolerance of Wildfire-Related Air Quality
[Spencer Castro](#)

17:00 - 17:10 Closing Remarks