



HiTOP

2026 Annual Conference

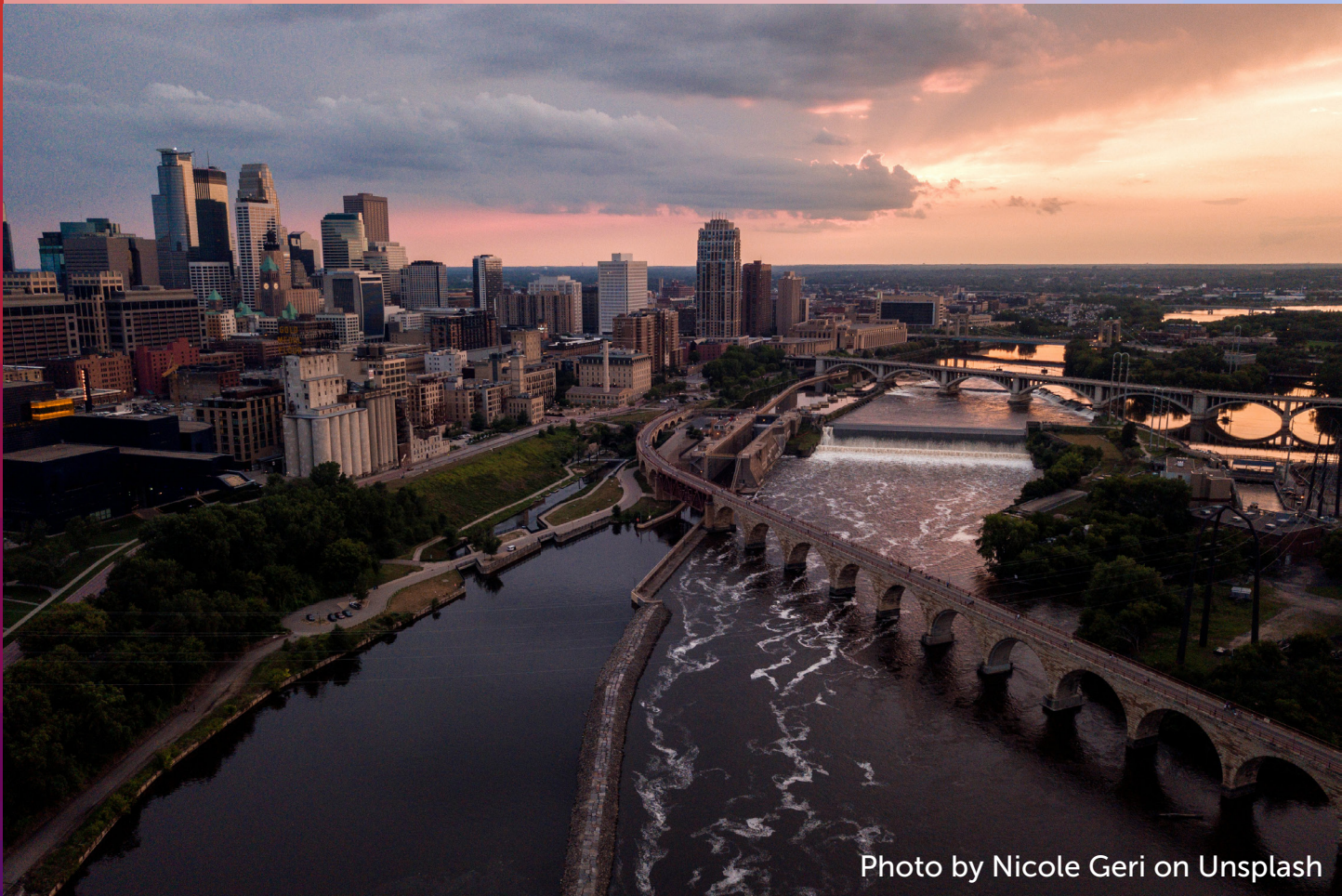


Photo by Nicole Geri on Unsplash

Thursday June 4th to
Saturday June 6th

Coffman Memorial Union
University of Minnesota, Minneapolis, MN, USA

Thursday, June 4th

All sessions will take place in the Mississippi Room in the Coffman Memorial Union at the University of Minnesota

8:00-8:30AM Registration & Breakfast

8:30-9:45AM Opening Plenary

1. Welcome - Martin Sellbom
2. Presidential Address - Miriam K. Forbes
3. HiTOP Officer Reports - HiTOP Executive Committee
4. HiTOP Society Q&A

9:45-10:00AM Coffee Break

10:00-11:10AM Workgroups and Research and Publications Board Updates

11:15-12:15PM *Keynote Address. The Future DSM: An Update on Current Debates* - Dost Öngür
1 CE

12:15-1:30PM Lunch Break

1:30-2:45PM
1 CE

Paper Session. Measurement of the HiTOP

Model Moderator: Martin Sellbom

1. Validation of the HiTOP-SR: Internal Structure and Construct Validity Against the MMPI-3 – Martin Sellbom
2. Validation and Retest Reliability of the HiTOP Self-Report (HiTOP-SR) – Leonard Simms
3. The HiTOP-SR in Italy: Initial Data from Community Adults – Antonella Somma
4. Value of the HiTOP-DAT in the Transition to the HiTOP-SR – Nick Brewster
5. Construction of a HiTOP Measure in the MIDUS Dataset - Magdalena March

2:50-3:50PM

Roundtable. Future Directions for the Measurement of the HiTOP Model

Chair: Leonard Simms

Thursday, June 4th

Continued

3:50-4:05PM Coffee Break

4:05-4:45PM

Flash Talk I Moderator: Sam Cooper

1. Exploring Differences in the Factor Structure of Adolescent Psychopathology Across Levels of Socioeconomic Status - LiChen Dong
2. Comorbidity Profiling in Pediatric ADHD: Developmental Shifts and Functional Correlates - Ankita Mohan
3. Associations Between Early-Life Socioeconomic Status and Distinct Dimensions of Alcohol Involvement - Kaiya Brand
4. Momentary Dynamics Between Negative Affect and Impulsive Behavior Among Sexual and Gender Minoritized Adults: The Role of Identity-Based Stigma - Pau Ortells-Faci
5. Construct Specificity of Prepulse Inhibition Within the Hierarchical Taxonomy of Psychopathology - A. Maximus Duvall
6. Clustering and Predicting Depression and Anxiety Through Resting-State and Task-Evoked fMRI Data Using Machine Learning: A Transdiagnostic RDoC Approach – Jessie Wang Ke-Xin

4:50-6:00PM
1 CE

***Symposium.* Externalizing Psychopathology: Measurement, Structure, and Behavioral Expression** Chair: Timothy A. Allen

1. Narcissism, Self-esteem, and their Opposing Associations with Externalizing Psychopathology – Craig A. Marquardt
2. Loss of Control as a Transdiagnostic Risk Factor Spanning Multiple Psychiatric Disorders – Frances L. Wang
3. Strategic Interpersonal Coaxing as a Behavioral Feature of Antagonism – Timothy A. Allen
4. Using drift diffusion modeling to elucidate the cognitive processes that underlie externalizing behavior: Inefficient evidence accumulation is associated with trait impulsivity and frequency of cocaine use – Alison M. Schreiber

Friday, June 5th

All sessions will take place in the Mississippi Room in the Coffman Memorial Union at the University of Minnesota

8:00-9:00AM Breakfast & Registration
Mentor-Mentee Breakfast

9:00-10:10AM *Symposium. What's Missing from HiTOP?*
1 CE
Chair: Beatrice Grund

1. Classifying problematic screen use in HiTOP – Beatrice Grund
2. An Integrated Review of Narrative Identity across Categorical and Dimensional Models of Personality Disorders – Edward Chou
3. Should sexual dysfunction form its own HiTOP spectrum? – Magdalena J. March

Discussant - Colin G. DeYoung

10:10-10:25AM Coffee Break

10:25-11:25AM *Paper Session. Foundations and Revisions of the HiTOP Model* Moderator: Robert Krueger
1 CE

1. Rebuilding HiTOP from the Ground Up: Symptom-Level Analyses and a Revised Mapping to the DSM – Miriam K. Forbes
2. HiTOP Interview: Risky Test of Model Structure – Roman Kotov
3. Integrating Time and Course into the HiTOP Psychosis Superspectrum – Katherine Jonas
4. Personality Functioning and the Hierarchical Taxonomy of Psychopathology – Alec C. Trahan

11:30-12:30PM *Roundtable. Debating HiTOP's inclusion criteria for psychopathology features* Chair: Chris Conway
Panelists - Chris Conway, Lee Anna Clark, Robert Krueger, Whitney Ringwald

12:30-1:45PM Lunch Break

Friday, June 5th

Continued

1:45-3:15PM
1.5 CE

Paper Session. Genetics, Biology, and Mechanisms Moderator: Alison M. Schreiber

1. Reimagining the Diathesis–Stress Model: Hierarchical Mechanisms – Marco Leyton
2. Genetic Clustering to Identify Etiological Subtypes – Qingyue Yuan
3. The Anhedonia Component, Not the Depressive Syndrome, Is Associated with Low Positive Emotion – Stephen D. Benning
4. Clarifying Connections Between Environmental Stress and Adolescent Mental Health Problems – Chris Conway
5. The Hierarchical Structure of Antagonism as a Predictor of Suicidal Motivations and Deterrents – Michelle Berry

3:15-3:30PM

Coffee Break

3:30-4:10PM

Flash Talk II Moderator: David Cicero

7. Is HiTOP Ready for the Clinic? A Review of Implementation and Utility – Kassy Gray
8. Dimensional Psychoscope: A Hierarchical Taxonomy of Psychopathology (HiTOP)–Based Artificial Intelligence (AI) Screening Tool for Enhanced Internalizing Domain Diagnostics – Omar Zahy
9. Test-Retest Reliability and Inter-spectrum Relations of the Hi-TOP-SR Mandarin Translation – Alexandra G. O’Neill
10. (De)taching from Thought Disorder: Testing Measurement Invariance Across the Psychosis Superspectrum – Shreya Sheth
11. Intolerance of Uncertainty and the Externalizing Spectrum: Testing Subfactor-Specific Associations – Ali Sloan
12. Measuring the Impact of Affect Dynamics on the Dependability of Maladaptive Personality Traits Across Domain and Facet Levels of the PID-5 – Hyungseo Caroline Lee
13. Task-based assessment of frontal-subcortical functioning across Hierarchical Taxonomy of Psychopathology (HiTOP) dimensions – Efrain P. Ramirez

Friday, June 5th

Continued

4:25-5:55PM

Poster Session

All Flash Talk presentations (#1 - #13) in order. Additional posters include:

14. Structural Validity and Longitudinal Measurement Invariance of the HiTOP-SR in an Undergraduate Sample – Jennifer M. Blank
15. K-SADS in Context: Testing Measurement Equivalence Across Race, Ethnicity, and Socioeconomic Factors – Quanfa He
16. HiTOP-SR Symptom Scale Associations with Functional Impairment: Generalizability Across Black, Latinx, and White Identities – Kayla Brown
17. Beyond Diagnostic Categories: A Symptom-Level Joint Hierarchy of Psychopathology and Personality Pathology – John F. Buss
18. Assessing the relationship between HiTOP and the Triarchic Psychopathy Scales from the Multidimensional Personality Questionnaire (MPQ-Tri) – Glenda Mello
19. Personality and Early Childhood Experiences as Unique Predictors of Psychopathology – Trisity Carnes
20. Integrating Insomnia into the HiTOP Model: Links with Stress, Anxiety, Depression, and Personality – Andrew Sellers
21. Illness Anxiety at the Crossroads of Somatoform, Anxiety, Obsessive-Compulsive Dimension, and Psychotic-Like Symptom Dimensions: A Study on Community-Dwelling Adults – Leda Mastinu
22. Trait Anxiety and Error-Related Negativity across Internalizing Symptom Dimensions – Reilly Diamond
23. Menstrual Cycle Phase Effects on Alcohol Use and Craving, Distress, and Executive Dysfunction in Regularly Drinking Women – Layne E. Robinson
24. Differential Diagnosis for Depression and Schizophrenia Spectrum Disorders: Is clinician diagnostic judgment influenced by race? – Ronnie Hill, Jr.

5:55-6:00PM

Poster Disassembly and Adjourn

7:00-10:00PM

Trainee Social

Stub and Herbs - 227 SE Oak St Minneapolis, MN

Saturday, June 6th

All sessions will take place in the Mississippi Room in the Coffman Memorial Union at the University of Minnesota

8:00-8:45AM Breakfast & Registration

8:45-9:55AM
1 CE *Symposium. Rethinking Risk: HiTOP and the Heterogeneity of Suicidal Behavior*

Chair: Alexandre Dombrovski

1. Interpersonal pathways to suicide: Links between vocally encoded emotional arousal, externalizing psychopathology, and suicidal ideation – Alison M. Schreiber
2. Subsets reveal significant clinical and genetic differences in risks leading to suicide mortality – Brooks Keeshin
3. Antagonism, disinhibition and life histories of suicidal behavior – Alexandre Dombrovski

9:55-10:10AM Coffee Break

10:10-11:10AM
1 CE *Research and Publications Board Invited Address and Panel. Moderator: Roman Kotov*

From Categories to Dimensions: Implications for the Classification of Substance Use Disorders - Wilson Compton

11:15-12:25PM
1 CE *Symposium. Toward a hierarchical taxonomy across the lifespan: Integrating neurodevelopmental and neurocognitive dimensions*

Chair: Giorgia Michelini

1. How might neurodevelopmental and cognitive disorders fit into dimensional models of psychopathology? - Miriam K. Forbes
2. The neurodevelopmental spectrum: structure, etiology, and predictive utility across development – Giorgia Michelini
3. Do cognitive functions belong in the Hierarchical Taxonomy of Psychopathology (HiTOP) Model? A meta-analysis – Whitney R. Ringwald
4. Moving Toward Transdiagnostic Models of Neurodiversity – Syla Wilson

Saturday, June 6th

Continued

12:30-1:45PM Lunch Break & Empowerment Lunch (RSVP)

1:45-3:15PM
1.5 CE

Paper Session. Adapting HiTOP for Youth

Moderator: Martin Sellbom

1. Development of a HiTOP Youth Measure – Syla Wilson
Developing Culturally and Developmentally Robust Items for Youth Mental Health: The LUMI Item Set – Caio Borba Casella
2. Examining the Hierarchical Structure of Psychopathology in Mid-Adolescence in Two Large Cohorts – Sam Henry
3. Mapping HiTOP Dimensions in Adolescents: Socio-Environmental Correlates and Risk Classes – Hannah Edelhoff
4. Characterizing Psychopathology and Neurodevelopmental Features Across Childhood and Adolescence – A. Brooke Sasia

3:15-3:30PM Coffee Break

3:30-5:00PM
1.5 CE

Paper Session. Clinical Utility, Translation, and Implementation

Moderator: Anna Docherty

1. Classifying Psychopathology in Clinical Practice: Do Diagnosis and Taxonomy Matter to Clients? – Caroline Balling
2. Utility of HiTOP in Characterizing and Measuring Novel Psychiatric Adverse Effects – Holly F. Levin-Aspenson
3. From Broad Spectra to Individual Items: Mapping the Predictive Trade-Off Within the HiTIDE Model – Dail Jun
4. From Awareness to Integration: Identifying Barriers to HiTOP Uptake – Kathleen W. Reardon
5. Naturalistically Assessed Language Use Can Enrich HiTOP Validation and Translation: An Introduction to Fabla – Holly F. Levin-Aspenson
6. Advancing Assessment: Progress on the hitop R Package – Jeffrey M. Girard

5:00-5:30PM

Trainee Award Ceremony & Closing of

Conference HiTOP Conference Chair: Martin Sellbom & Trainee Award Committee Chair: Sam Cooper

Continuing Education Information

Continuing Education (CE), in hours, are indicated in the program.



The UNT Center for Psychosocial Health Disparities is approved by the American Psychological Association to sponsor continuing education for psychologists. The UNT Center for Psychosocial Health Disparities maintains responsibility for this program and its content. Please direct questions about continuing education to Dr. David Cicero at: david.cicero@unt.edu.

Continuing education for this program is supported by the Health Resources and Services Administration (HRSA) of the US Department of Health and Human Services (HHS) as part of a 7/1/2025-6/30/2026 award totaling \$685,919 with 0% financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by HRSA, HHS, or the US government. For more information, please visit hrsa.gov.

Sponsor



ARCS Institute is a behavioral health practice specializing in dimensional approaches to therapy and assessment. Our practice emphasizes individualized care grounded in clinical science, authentic human connection, and a deep understanding of personality and psychological functioning. As a clinician- and researcher-led organization, we are passionate about improving access to thoughtful, personalized behavioral healthcare.

2026 HiTOP Conference Committee

Martin Sellbom (Chair)
David Cicero (CE lead)
Sam Cooper
Anna Docherty
Foley Nash
Diego Quattrone

Alison Schreiber
Antonella Somma
Sylia Wilson
Nick Brewster (Trainee)
Carol Lee (Trainee)

Program Design: Alison Schreiber