

Future Transdisciplinarity at ASU

Inter- and transdisciplinary approaches are frequently invoked for addressing the most pressing problems currently affecting humanity. Challenges like global climate change, inequality, and sustainable cities cannot be understood or responded to by a single method or discipline, and ASU prides itself for fostering inter- and transdisciplinary work in teaching and research. However, does this type of work need to be enhanced at ASU and beyond? What are the cases in which single disciplinary approaches bring the fastest scientific progress? When might a multi-or transdisciplinary approach provide the best option to address scientific questions and societal problems? What practices make for successful and generative collaborative research across highly disparate fields? Is question-driven work more suitable for collaboration? What are the impediments to transdisciplinary work, and what are its limitations?

Date

October 20, 2023

Time

10:00 am – 4:30 pm

Location

We-Ko-Pa Casino Resort

10438 Wekopa Way
Fort McDowell, AZ 85264

For more information, contact:

Em Gonzalez
Emilie.gonzalez@asu.edu

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Agenda

10:00 – 10:30 AM	Welcome & Introductions Origin & Goals of Project <i>Osvaldo Sala & Jason Bruner Yow Hospitality Suite</i>
10:30 – 11:00 AM	Limitations of Transdisciplinarity <i>B.L. Turner Yow Hospitality Suite</i>
11:00 – 11:30 AM	Trust <i>Sally Kitch Yow Hospitality Suite</i>
11:30 – 12:00 PM	Cost Benefits & Challenges <i>Wim Vermaas Yow Hospitality Suite</i>
12:00 – 12:15 PM	Organize Working Groups <i>Yow Hospitality Suite</i>
12:15 – 1:15 PM	Lunch
1:15 – 2:45 PM	Break out into Working Groups <i>Yow Hospitality Suite</i>
2:45 – 3:00 PM	Coffee Break <i>Yow Hospitality Suite</i>
3:00 – 4:00 PM	Report from Working Groups <i>Yow Hospitality Suite</i>
4:00 – 4:30 PM	Next Steps & Wrapping Up <i>Osvaldo Sala & Jason Bruner Yow Hospitality Suite</i>

Attendee List

Alan Shane Dillingham

Associate Professor, SHPRS History Faculty

B.L. Turner

Regents' Professor, School of Sustainability

Daniel Gilfillan

Associate Professor, German, School of International Letters and Cultures

Jason Bruner

Director of Desert Humanities Initiative, Institute Humanities Research

Jianguo Wu

Dean's Distinguished Professor, School of Life Sciences

Osvaldo Sala

Regents' Professor, Global Drylands Center

Peter de Marneffe

Professor, Philosophy, School of Historical, Philosophical and Religious Studies

Sally Kitch

Regents' Professor & Center Director, SST Women and Gender Studies

Sara El-Sayed

Assistant Research Professor, Swette Center for Sustainable Food Systems

Thomas Sharp

Professor, School Of Earth and Space Exploration

Wim Vermaas

Foundation Professor, Associate Director Research and Training Initiatives, School of Life Sciences