

LOCATION: Telluride Innovation Center, 300 S Townsend St, Telluride, CO 81435					
	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME	5/27/25	5/28/25	5/29/25	5/30/25	5/31/25
8:00 - 9:00	BREAKFAST (grab and go)				
8.45	Welcome				Travel back
9.00 - 10:00	1 Lodge	7 Spakowitz	12 Colon	17 Osuji	
10:00 - 11:00	2 Jayaraman	8 Patel	13 Marciel	18 Whitmer	
11:00-11:15	Break	Break	Break	Break	
11:15-12:15	3 Srivastava	9 Monje	14 Sing	19 Conrad	
Break	Lunch (on your own)				
Free time	Group Hikes/Personal time				
3.00 - 4.00	4 Schroeder	10 Klok	Group Hikes/Personal time		
4.00 - 5.00	5 Zerze	11 Roumeli	15 Bay	20 Khare	
5.00 - 6.00	6 Nangia	PICNIC	16 Lau	21 Sharma	
6.00 - 9.00					

NOTES: Breakfast and Coffee Break is provided by TSRC. The breakfast is now a "grab and go" brea
Lunch and Dinner on all days are not covered by TSRC.

Please plan to speak for 50 min only. We will have 10 mins for questions after your 50 min talk.

Speaker Title

Tuesday May 27 2025

Tim Lodge	Chain dynamics in body-centered cubic block copolymer micelles
Arthi Jayaraman	Simulations & ML to understand multiscale structure and sol-gel behavior of aq. methylcellulose sols
Sam Srivastava	Block Polycatechols: Old Horse, New Tricks
Charles Schroeder	Sequence and Secondary Structure Control Electron Transport in Peptides & Heme-binding Peptide Materials
Gul Zerze	From Classification to Assembly: Mapping Phase Behavior and Morphology of Human Transcription Factors
Shikha Nangia	Inching closer to solving a century old mystery of drug delivery to the brain

Wednesday May 28, 2025

Andy Spakowitz	Harnessing Biological Functionality for Designer Soft Materials
Amish Patel	How do Antifreeze Proteins Inhibit the Growth of Ice?
Viviana Monje	Modeling interactions at the cell membrane interface using atomistic simulations
Harm-Anton Klok	New materials from lignocellulosic biomass
Eleftheria Roumeli	Macromolecular engineering using biomatter components.

Thursday May 29, 2025

Yamil Colon	Crystalline Coordination Polymers for Photonic Quantum Technologies
Amanda Marciel	Behavior of Dilute Solution Polyampholytes
Charles Sing	Hydrodynamics in Flowing Semidilute Solutions
Könane Bay	Living Under Stress: How Biofilms Respond to Environmental Variations
Albert Lau	Ligand binding in Glutamate Receptors

Friday May 30, 2025

Chinedum Osuji	Liquid Demixing in the Presence of Liquid Crystals
Jonathan Whitmer	Structure and Transport in Ionic Polymers
Jaci Conrad	Controlling bacterial aggregation through fimbriation
Sagar Khare	Biocatalyst
Sumit Sharma	Understanding the Adsorption of Surfactants on Metal Nanoparticles