

Joint Networking Program for Front Range REU Students and Summer Interns
Wednesday June 28, 2017 – Colorado School of Mines – Golden, Colorado

Location: Harold and Patricia Korell Athletics Center (northwest corner of 12th Street and Maple Street in Golden, CO 80401)
Free Parking: Available in Lot K (cell B-3) and Lot L (cell C-5) on the attached campus map

Purpose: To bring together groups of undergraduate STEM majors working in Colorado's Front Range this summer in a program that authenticates the value of their current engineering and science pursuits; nurtures their near-term transitions into careers, graduate studies, and professional organizations; and outlines ethical standards and transferable skills that are needed to tackle the challenges facing global societies.

Student Groups to Network:

- 1) Advancing Polymer Materials by Integrating Chemistry and Chemical Engineering REU at Mines – [Steve Boyes](#)
- 2) Ball Aerospace & Technologies Corporation Summer Interns – [Caroline Grant](#)
- 3) Bridge Opportunities for Transfer Student Success (BOTS) program – [Eric Toberer](#)
- 4) Lockheed Martin Space Systems Company in Littleton, CO – [Libby Booton](#)
- 5) National Center for Atmospheric Research (NCAR) REU in Boulder, CO – [AJ Lauer](#)
- 6) Red Rocks Community College STEM Scholars Summer Research Program – [Liz Cox](#)
- 7) Re-Inventing the Nation's Urban Water Infrastructure (ReNUWIt) REU at Colorado School of Mines, New Mexico State University, Stanford University, and University of California Berkeley – [Junko Munakata Marr](#)
- 8) Renewable Energy REU at Colorado School of Mines – [Chuck Stone](#)
- 9) Undergraduate Research Interns at National Renewable Energy Laboratory (NREL) – [Linda Lung](#)

4:00 pm to 4:30 pm

Students Arrive at Mines

4:30 pm to 5:00 pm

Student Networking Activity #1: Ice Cream Social, Networking Bingo, and Joint Networking Awards

[Emilie Nemchak](#) (Residence Life Coordinator – Colorado School of Mines)

5:00 pm to 5:15 pm

Welcome and Overview of Colorado School of Mines

[Paul Johnson](#) (Professor and President – Colorado School of Mines)

5:15 pm to 6:00 pm

Leveraging Summer STEM Experiences for Future Professional Opportunities

[Chuck Stone](#) (Professor, Engineering Physics – Director, Renewable Energy REU Program – Colorado School of Mines)

6:00 pm to 6:15 pm

Student Networking Activity #2: Discussion – Leveraging Summer STEM Experiences for Future Professional Opportunities

[Mike Kaufman](#) (Dean, College of Applied Science and Engineering – Colorado School of Mines)

[Kevin Moore](#) (Dean, College of Engineering and Computational Sciences – Colorado School of Mines)

[Ramona Graves](#) (Dean, College of Earth Resource Sciences and Engineering – Colorado School of Mines)

[Annette Pilkington](#) (Director, Women in Science, Engineering & Mathematics Program – Colorado School of Mines)

6:15 pm to 7:00 pm

Presenting Scholarly Research

[Reuben Collins](#) (Professor, Engineering Physics – Editor-in-Chief, Applied Physics Letters – Colorado School of Mines)

7:00 pm to 8:00 pm

Student Networking Activity #3: Dinner

Career Development for STEM Majors: Crafting a Resume, Writing Cover Letters, and Preparing for Job Interviews

[Jean Manning-Clark](#) (Director of Mines Career Center and Employer Relations – Colorado School of Mines)

8:00 pm to 8:15 pm

Student Networking Activity #4: Small Group Activity – Students Prepare and Critique 30-second Elevator Pitches

[Lin Sherman](#) (Career Center Assistant Director and Director of Recruitment – Colorado School of Mines)

8:15 pm to 8:30 pm

Student Networking Activity #5: Large Group Activity – Students Present 30-second Elevator Pitches to Larger Group

[Lisa Clark](#) (Graduate Student Career Advisor – Colorado School of Mines)

8:30 pm to 9:15 pm

10 Questions Addressing Ethics in Science and Engineering

[Roel Snieder](#) (W. M. Keck Distinguished Professor of Professional Development Education – Colorado School of Mines)

9:15 pm to 9:30 pm

Closing Remarks: Authentic Perspectives from Graduate Students, REU Students, and Summer Interns

Selected students from the various programs will share their thoughts on how to make the most of one's summer experience