



Tentative 2026 CMLA Program

Program is subject to change. Breakfast included at hotels.

Tuesday September 15: CMLA Cohort Arrives in Laramie, Wyoming

Accommodations: Laramie Holiday Inn

6:00pm Pizza dinner at Laramie Holiday Inn conference room

Wednesday September 16: University of Wyoming School of Energy Resources, Laramie, Wyoming

8:00am Busses depart Laramie Holiday Inn for Energy Innovation Center, University of Wyoming

8:30-9:15 Welcome, Introduction, and Goals for the CMLA

Erin Phillips, University of Wyoming School of Energy Resources

Pamela Tomski, ENTECH Strategies LLC

Scott Quillinan, University of Wyoming School of Energy Resources

9:15-10:45 Strengths of the Cohort

Sallie Greenberg, Sallie Greenberg Consulting

10:45-11:15 Break

11:15-12:15 Big Picture Relevance and Supply Chain Complexity

12:15-1:45 Lunch (on campus options)

1:45-2:30 Landscapes, Communities, and Critical Minerals Development

Justin Loyka, The Nature Conservancy

2:30-3:00 Lightning talks from members of the CMLA cohort

3:00-3:15 Break

3:15-4:30 Lightning talks from members of the CMLA cohort

4:30-5:00 Introduction to group project

Madison Mankin, University of Wyoming School of Energy Resources

5:00 Busses depart for Laramie Holiday Inn

6:00 Welcome dinner at Rib and Chop, Laramie

Thursday September 17: University of Wyoming School of Energy Resources, Laramie, Wyoming

8:00am Busses depart Laramie Holiday Inn for Energy Innovation Center, University of Wyoming

8:15-9:15 Department of Energy Critical Minerals Programs

Tristan Childress, KeyLogic Systems, NETL Support Contractor

9:15-9:30 Break

9:30-11:00 U.S. Geological Survey Critical Minerals Programs

Elisa Alonso, U.S. Geological Survey

Kate Campbell, U.S. Geological Survey

Jamey Jones, U.S. Geological Survey

Denise Levitan, U.S. Geological Survey

Alexander Taylor, U.S. Geological Survey

11:00-11:45 Tribal Opportunities, Considerations, and Developments

Jessica Eagle-Bluestone, Geothermal Rising

11:45-1:00 Lunch Sponsored by Southern Company

1:00-2:00 Critical Minerals Leadership

Sallie Greenberg, Sallie Greenberg Consulting

2:00-2:15 Break

2:15-3:15 Geopolitics of Sustainable Supply Chains

Melissa Sanderson, Board member of American Rare Earths and the Critical Minerals Institute; Career Member of U.S. Foreign Service

3:15-4:15 Critical Minerals Case Studies in Wyoming

UW School of Energy Resources Center for Economic Geology Research Minerals Team

4:15-4:30 Break

4:30-5:15 Fireside Chat: Utilization of Waste Streams

Nortey Yeboah, Southern Company

Fred McLaughlin, University of Wyoming School of Energy Resources

5:30 Busses depart for Laramie Holiday Inn

Dinner on own; grocery store and restaurant options available within walking distance

Friday September 18: University of Wyoming School of Energy Resources, Laramie, Wyoming

Laramie Holiday Inn Conference Room

8:15-9:15am Critical Minerals Economics

Charles Sims, University of Tennessee

9:15-10:15 Demand and Supply Factors Meet Environmental Realities

Melissa Sanderson, Board member of American Rare Earths and the Critical Minerals Institute; Career Member of U.S. Foreign Service

10:15-10:45 Bus transport from Holiday Inn to Energy Innovation Center, University of Wyoming

10:45-12:00 Time to work on small group projects

12:00-1:00 Roundtable Discussion on Fellowship and Funding Opportunities – Lunch provided

Pamela Tomski, ENTECH Strategies LLC

Erin Phillips, University of Wyoming School of Energy Resources

1:00-1:15 Break

1:15-2:45 Coal Core Workshop

Cole Messa, University of Wyoming School of Energy Resources

Tyler Brown, University of Wyoming School of Energy Resources

2:45-3:00 Break

3:00-3:45 Social License and Public Perceptions of Critical Minerals Development

Franek Hasiuk, Sandia National Laboratory

3:45-4:00 Break

4:00-5:00 University of Wyoming 3D Visualization Center: Drone and Hyperspectral Capabilities

James Amato, University of Wyoming School of Energy Resources

Kyle Summerfield, University of Wyoming School of Energy Resources

5:00 Busses depart for Laramie Holiday Inn

Dinner on own; grocery store and restaurant options available within walking distance

Saturday September 19: University of Wyoming School of Energy Resources, Laramie, Wyoming

9:00am Busses depart Laramie Holiday Inn for Energy Innovation Center, University of Wyoming

9:15-10:15 Place-based Relevance of Critical Minerals Development and Community Engagement

Selena Gerace, University of Wyoming School of Energy Resources

Scott Quillinan, University of Wyoming School of Energy Resources

10:15-11:15 Critical Minerals Policy and Permitting Challenges

Madeleine Lewis, University of Wyoming School of Energy Resources

11:15-12:00 Critical Minerals Processing Technology

Hoon Choi, University of Wyoming

12:00 Busses depart for Laramie Holiday Inn; Lunch on own

Afternoon group activity such as optional hike at Vedauwoo

Dinner on own; grocery store and restaurant options available within walking distance

Sunday September 20: Travel to Northeast Wyoming

8:00am Busses depart Laramie Holiday Inn with lunch stop in Newcastle, Wyoming

2:00-5:00 Visit to Devils Tower (Hiking Options)

5:00 Group dinner near Devils Tower

Approx 8:00 busses depart for Gillette, Wyoming

Accommodations: Gillette Holiday Inn

Monday September 21: Gillette, Wyoming

8:30am Busses depart Gillette Holiday Inn for Dry Fork Mine

9:00-12:00 Dry Fork Mine Tour

Dave Green, Western Fuels Dry Fork Mine

12:00 Busses return to Gillette Holiday Inn for Group Lunch

1:30-3:00 Workshops/Presentations

Workforce Development

3:00-5:00 CMLA cohort presentations and discussion

Dinner on own in Gillette

Tuesday September 22: Gillette, Wyoming to Laramie, Wyoming

8:00am Busses depart Gillette Holiday Inn

9:00-12:00 Visit to Rare Element Resources Core Repository and Resource Area

Paul Bonifas, Rare Element Resources

12:00-5:00 Bus transport to Laramie with lunch stop in Newcastle

6:00 Group Dinner at Laramie Holiday Inn

Accommodations: Laramie Holiday Inn

Wednesday September 23: CMLA Cohort Departs Laramie, Wyoming