

Science Forum Agenda for Friday, February 21, 2020

Science Forum: 9:00 AM – 12:00 PM

Location: Archuleta County Extension Exhibit Hall - 344 US Hwy 84, Pagosa Springs, CO **Networking Lunch:** 12:15 - 1:45 at Riff Raff on the Rio – 356 E. Pagosa St.

Featured Speakers

Dr. Peter Brown – Rocky Mountain Tree-Ring Research Dr. Michael Remke – Mountain Studies Institute Dr. Tony Cheng, Brett Wolk M.S., Marin Chambers M.S. – Colorado Forest Restoration Institute

FORUM AGENDA

9:00 – 9:15 Welcome and Introductions

- CFRI, Rocky Mountain Tree Ring Research, MSI, Partners, Stakeholders
- 9:15 9:55 Historical Fire Regimes and the Piedra Study (Dr. Peter Brown)
 - Methods: the making of historical fire reconstructions
 - Historical spatial and fire regime characteristics of the Piedra Area
 - Reconstruction applications for management objectives and targets

9:55 – 10:35 Monitoring Reports and Analysis (Dr. Mike Remke)

- Introduction to monitoring
- Projects, objectives, methods, results
- Monitoring applications and building monitoring around objectives

10:35 – 10:45 Break

10:45 – 11:15 Adaptive Management Processes and Case Studies (CFRI)

- Adaptive management cycle
- Case Studies
- The role of CFRI
- 11:15 12:00 Partnership and Stakeholder Discussion
- 12:15 1:45 Networking Lunch
 - Riff Raff on the Rio 356 E. Pagosa St.
 - \$20 per participant. Includes appetizers, meal, and non-alcoholic beverages