

MAINE METALLIC MINERALS CONFERENCE
November 9, 2012
Black Bear Inn
Orono, Maine

Program

8:00 Registration/refreshments

9:00 Welcoming Remarks – **Cliff Lippitt, S.W. Cole**

I. Background, mineral rights

9:10 1) Maine's Geology and Mineral Potential – **Robert Marvinney, Maine Geological Survey**

9:30 2) A History of Non-ferrous Metal Mining and Exploration in Maine – **Frederick M. Beck, F.M. Beck, Inc.**

10:00 Break

10:15 3) Legal and Regulatory Issues that Affect Mine Development in Maine – **Judy Woodbury, Pierce Atwood**

10:45 4) Mineral Development: Surface and Mineral Owner Perspectives – **Ray Kaczorowski, Natural Resource Partners – BRP LLC**

II. Modern mining techniques

11:15 1) Exploration and Mining in the 21 Century: Responsible Mineral Resource Development Options & the Role of High Technology – **David Lentz, University of New Brunswick**

11:45 2) Acid Rock Drainage and Metal Leaching Evaluations in Northern Latitudes: A Case Study of Geochemical Characterization and Evaluation of Closure Options for the former Cu-Ni mine near Lynn Lake, Manitoba, Canada – **Nikolay Sidenko, Stantec**

12:15 Lunch

1:30 3) Practical Considerations for Tunnels Used in Mining Applications – **Marco Boscardin, Boscardin Consulting**

2:15 4) Mine Dewatering Impacts on Local Hydrology in Fractured Crystalline Rocks – **Robert Gerber, Ransom Environmental**

2:45 Break

3:00 5) Evolution of Reclamation for Habitat at Sulfide mines in Northern Climates, with examples from British Columbia, Canada – **Natalie Tashe and Carol Jones, Stantec**

3:45 III. Summary / Discussion – **Cliff Lippitt, S.W. Cole**

4:30 Geological Society of Maine business meeting

5:00 Social hour

6:00 Dinner (optional at Black Bear Inn)