

NEW HORIZONS

NEW CHALLENGES

2008 SME Annual Meeting

CALL FOR PAPERS



2008 SME Annual Meeting & Exhibit

February 24-27, 2008

Salt Lake City, Utah



The Society for Mining, Metallurgy and Exploration, Inc.

www.smenet.org

2008 SME CALL FOR PAPERS

The Program Committee for the 2008 Annual Meeting and Exhibit has issued the following Call for Papers.

HOW TO:

- Send a preliminary abstract for consideration to the chair listed for that session. **DO NOT send preliminary abstracts to SME.**
- There is no specific format for preliminary abstracts.
- Abstracts should include:
 - Title
 - Authors and their affiliations, addresses, phone, fax, and e-mail.
 - 100-word abstract
- **DO NOT submit the same abstract for multiple sessions.**

DEADLINE:

March 1, 2007

Session chairs will advise authors of acceptance or otherwise no later than May 2007. Following acceptance, SME will send Author's Kits to the primary authors for each accepted paper.

Should your paper be accepted the following deadlines apply:

**FINAL ABSTRACTS DUE:
August 1, 2007**

**MANUSCRIPTS DUE:
November 1, 2007**

Coal and Energy

Surface Mining

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Environmental

Environmental Law Update:

Hot Topics

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Utah/Nevada Environmental Projects & Issues

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Exploration and Mine Development: Environment, Community and Sustainability

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Acid Rock Drainage

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Mine Reclamation - Risk and Sustainability

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Mine Water Treatment Technologies: Successful Case Studies

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Environmental Management Systems

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**Water Management:
The Environmental Challenges of
Too Much or Too Little**

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Shortages

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Industrial Minerals in Oil & Gas Production/Exploration

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New Discoveries & Expansions

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Mining & Exploration

Excavators & Heavy Equipment

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Hot Topics

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IT in Mining

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Labor Issues in the Resource Industries

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Mine Improvements and Applied Technology

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Nevada Mines

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New and Emerging Technologies

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Rock Failures: Case Histories

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Surface Mining: Big Pits

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Underground Mines: New Mines & Expansions

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Underground Mines: Vein Mining

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Mineral & Metallurgical Processing

Plants – Improving Productivity in Aging Plants, (plant revitalization)

Increased Productivity Associated With Hydrometallurgy/Pyrometallurgy Unit Operations

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Increased Productivity Associated With Mineral Beneficiation

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Plant Expansions or Modernizations

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Finding the “Resources” to Meet the Challenge

Human Resources

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New Ore Reserves

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Water and Energy Conservation, New Reagents

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Use of Non-Traditional Resources (e.g. Acid Mine Drainage for Processing, Seawater for Extraction or Processing)

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New Tools – Analytical or Devices or Those Emerging from Nanotechnology

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Leveraging New Process Technologies

Involving Mineral Processing

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Involving Hydrometallurgy/Pyrometallurgy

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From Other Industries – Cross Pollination

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Applied to Environmental Areas, Including Solid Waste Applications

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Undergraduate Student Research “Snapshot”

Session Devoted to Undergraduate Students Conducting Mineral and Metallurgical Processing Research

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Mineral & Metallurgical Processing

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