Geology and Mine Planning
CHAIR: Marc Hurst– Independent Geological Services, Inc.

The Geology and Mine Planning Session will explore recent advances in the on-going effort to characterize, quantify, and extract mineral and water resources. As the world's ever-growing population increases demand for resources, pressure for more-innovative methods of extraction with fewer environmental side-effects increases, too. These sometimes-opposing goals make an ever-changing landscape for geologists and mine planners.

Analytical/Regulatory
CHAIR: Karen Mort – Phoslab and AFPC

The Analytical/Regulatory Session will present to the attendees various topics of interest regarding Analytical and Regularly issues and research. The analytical segment of today’s environmental field is a very important part of the mining process. There have been technology improvements as well as new procedures. Regulations are continuously changing and it is important to be aware of these changes. This session will be beneficial to all that attend.

Mining and Mineral Processing
CHAIR: Glen Oswald – Mosaic Fertilizer, LLC

It all begins with mining! The 2014 Mining and Minerals Processing technical session will cover mining related topics that practitioners in the industry will find valuable. Firms that support their operation with technical innovations take an edge into the tough competitive environment. This session will present ideas that can be taken back to the mine to improve costs, production, quality, safety and the environment.

Environmental, Health and Safety
CHAIR: Greg Jones- Cardino Enrix

The Environmental, Health & Safety Session will include a forward thinking perspective of the water quantity and quality issues that face the mining industry. The availability of low-cost water supplies for the industry continues to diminish in the face of increasing competition and more restrictive regulations and the complexities involved in implementing Florida’s new numeric nutrient criteria are likely to pose major challenges in the coming years. This session will include experts that will discuss the expected impacts of these issues and what innovative approaches are on the horizon that will ensure the continued success of the mining industry.

Chemical Processing
CHAIR: Brittany Cooley – Mosaic Fertilizer, LLC and AICHE

The Chemical Processing Session will address current and future phosphate operations. The ever-changing nature of the industry requires innovative thinking with regards to virtually every aspect of the manufacturing process including safety, operability and environmental concerns. Presentation topics will address several of these fundamental issues and will include novel processes for acid manufacture, granulation production and water treatment.

Reclamation
Laura Morris– Mosaic Fertilizer, LLC

Reclamation of mined lands requires contributions from many different professional categories. It is when all of these categories come together to provide a desirable and sustainable finished product that we have achieved our goal. This year’s Reclamation Session will include a wide range of topics ranging from the control of undesirable vegetation to advancements in earthmoving technology.
Call for Abstracts

The 29th Annual Regional Phosphate Conference will provide a forum for the latest technology, research and activities in the field of mining. This workshop will showcase efforts currently ongoing with both government and private agencies, and will cover all levels of experience from beginner to expert.

FL SME invites you to submit a one-page (400-word) abstract for consideration to present at the 29th Annual Regional Phosphate Conference.

Session presentations will focus on - (Check http://flsme.org/category/news-events/ for individual technical session abstracts)
- Mining and mineral processing
- Environmental health and safety
- Chemical processing
- Reclamation
- Geology and mine planning
- Analytical and regulatory issues

Call for Abstracts Details

Deadline for Abstract Submittal: July 25, 2014
Notice of Selection: August 9, 2014
Final Speaker Bios: September 3, 2014
Final Presentation Submittal: September 17, 2014

Abstracts will be selected based on the relevance and timeliness of the topic, technical complexity, and its support of the target session. Abstracts advancing the knowledge and understanding of the subject matter will be given the highest consideration.

Title the file as "AUTHORS LAST NAME - PAPER TITLE.pdf" and submit the abstract file via e-mail to Glenn Gruber, Technical Session Chair, at glennagruber@yahoo.com by July 25, 2014.

All abstracts will be peer reviewed and appropriate notifications will be sent once the acceptance decisions are made. Final presentations should be submitted in MS PowerPoint.
Prospective presenters should include the following information:

1. PRESENTATION TITLE
2. SUGGESTED SESSION (See session list above)
3. TOPIC PREVIOUSLY PRESENTED – Yes/No. If yes, please provide the location and date.
4. CONTACT INFORMATION: Full Name, Job Title, Company Name, Street Address, City, State, Zip Code, Email Address, Phone Number
5. ABSTRACT (400 words)
6. BIOGRAPHY including qualifying expertise for the subject (100 words)