FINAL PROGRAM

Keynote Speakers

TUESDAY, NOVEMBER 16



Max Armstrong is one of the most widely recognized and highly regarded agriculture journalists in America. His broadcasts have been seen and heard by millions of farmers, ranchers and consumers for more than three decades.

As director of broadcasting for Farm Progress Companies, the largest agricultural media company in America, Max is responsible for the daily radio programming and the television specials produced by Farm Progress. He is also co-host of This Week In AgriBusiness, one of the popular shows on the RFD-TV rural programming channel, and Max continues co-hosting on Saturdays a weekly hour-long agriculture program on Chicago broadcast powerhouse WGN Radio, where he has been heard every week for over 30 years.

WEDNESDAY, NOVEMBER 17



Mark Alley has conducted research, teaching and extension work in the areas of soil fertility and crop management with emphasis on winter wheat and corn production in no-tillage. His work and the work of his graduate students are published in numerous journals and

extension publications. Mark has taught "Soil Fertility and Fertilizers" to undergraduate and graduate students, as well as "Soil Plant Relationships" to graduate students, and has lectured in various countries outside North America. He has also worked extensively with the fertilizer industry to improve fertilizer use efficiency and the level of employee training, and co-authored the IFA published book, "The Role of Fertilizers in Integrated Plant Nutrient Management." Mark is a Fellow of the Soil Science Society of America and the American Society of Agronomy, and is completing service as President of the American Society of Agronomy.



Pete Valesares is president of Yara North America. In 1990, Pete began his fertilizer career within CF Industries. In order to gain international trade experience, Pete took on a trading position within Transammonia. Yara approached Pete with an opportunity to utilize

a balanced global production and trade portfolio from which to market. Now in his 16th year with Yara, Pete has ascended to the position of President of Yara North America.

Pete's thorough understandings of the industry and his company's leading position in the nitrogen sector have led to unprecedented growth for Yara in North America.

General Information

Hyatt Regency Savannah 2 W. Bay Street, Savannah, Georgia, USA 31401 Telephone: (912) 238-1234

Registration Desk Hours

Questions?

Stop by the Fertilizer Outlook & Technology Registration Desk



The Fertilizer Institute Nourish, Replenish, Grow

The Fertilizer Institute 425 Third Street, S.W., Suite 950 Washington, D.C. 20024 Ph: (202) 962-0490 / F: (202) 962-0577 E-mail: <u>vsutton@tfi.org</u>



Fertilizer Industry Round Table

Fertilizer Industry Round Table 1701 South Highland Avenue Baltimore, MD 21224 Ph: (410)276-4466 / F: (410)276-0241 E-mail Peggy Long at peggyl@ajsackett.com

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Fertilizer Outlook and Technology Conference

WITH A FOCUS ON MARKET OUTLOOK AND SUSTAINABILITY

FEATURED BY
The Fertilizer Institute and

the Fertilizer Industry Round Table

SCHEDULE

Tuesdav. November 16

8:00 a.m. - 5:50 p.m. Registration PREFUNCTION AREA, 2ND FLOOR

9:00 a.m. – 11:30 a.m. TFI Economics Council Meeting (by invitation only)

1:00 p.m. – 5:50 p.m. THE FERTILIZER INSTITUTE'S FERTILIZER OUTLOOK CONFERENCE COMMENCES

GRAND BALLROOM, 2ND FLOOR Moderator: Joseph Fung, Senior Market Analyst, The Mosaic Company

Opening Comments 1:00 p.m. – 1:05 p.m. Ford B. West, President, The Fertilizer Institute (TFI)

KEYNOTE 1:05 p.m. – 1:45 p.m. The Headlines Keeping Farmers Awake at Night Max Armstrong, WGN Radio and Farm Progress

Farm Economics 1:45 p.m. – 2:25 p.m. Allen Lash, Family Farms Group

2:25 p.m. – 2:50 p.m. **Refreshment Break**

2:50 p.m. – 3:30 p.m. **Biofuels** Alex Gorrell, Intrepid Potash, Inc.

3:30 p.m. – 4:10 p.m. Legislative Update Ford B. West, The Fertilizer Institute

4:10 p.m. – 4:30 p.m. **Refreshment Break**

World Phosphate Rock Reserves 4:30 p.m. – 5:10 p.m. Steve Van Kauwenbergh, International Fertilizer Development Center (IFDC)

5:10 p.m. – 5:50 p.m. The Fertilizer Market – A View from Wall Street Fai Lee, RBC Capital Markets

6:00 p.m. – 8:00 p.m. **TFI/FIRT Welcome Reception** WINDOWS RESTAURANT, LOBBY LEVEL

Wednesday, November 17

8:00 a.m. – 5:30 p.m. Registration PREFUNCTION AREA, 2ND FLOOR

8:00 a.m. – 5:30 p.m. JOINT TFI/FIRT OUTLOOK **CONFERENCE COMMENCES**

GRAND BALLROOM, 2ND FLOOR Moderator: Ken Taylor, Director of Finance, Budgeting and Research, Intrepid Potash, Inc.

Wednesday, November 17

8:00 a.m. – 8:45 a.m. Agricultural Outlook Rich Pottorff, Doane Advisory Services

Potash Outlook 8:45 a.m. – 9:15 a.m. Mike Rahm, The Mosaic Company

9:15 a.m. – 9:45 a.m. **Refreshment Break**

9:45 a.m. – 10:15 a.m. Sulphur Outlook Jerry d'Aquin, Con-Sul, Inc.

10:15 a.m. – 10:45 a.m. Phosphate Outlook Kelly Davey, PotashCorp

10:45 a.m. – 11:00 a.m. Refreshment Break

11:00 a.m. – 11:30 a.m. Natural Gas Outlook John Harpole, Mercator Energy, Inc.

11:30 a.m. – 12:00 p.m. Nitrogen Outlook Tom Blue, Blue, Johnson and Associates

12:00 p.m.

1:30 p.m. – 5:30 p.m. FIRT'S FERTILIZER AND **TECHNOLOGY CONFERENCE COMMENCES** GRAND BALLROOM, 2ND FLOOR

Moderator: Don Messick, Staff Vice President, Agricultural Programs, The Sulphur Institute (TSI)

1:45 p.m. – 2:30 p.m. **KEYNOTE** Sustainability from a Scientist's Viewpoint Mark Alley, W.G. Wysor Chair, Professor Emeritus, Virginia Tech

Sustainability, Agricultural Productivity 2:30 p.m. – 3:15 p.m. and Fertilizer, Future Developments: The Industry Viewpoint Pete Valesares, President, Yara North America

3:15 p.m. - 3:30 p.m. **Refreshment Break**

Sustainability Panel 3:30 p.m. – 5:30 p.m. Moderator: Dave Downey, Center for Food and Agricultural Business, Professor Emeritus, Purdue University Large Multi-National Corporation-Tim Carey, PepsiCo Major Agricultural Cooperative-Dave Coppess, Heartland Co-op Grower-Mac Carraway, SMR Farms, LLC

6:00 p.m. – 8:00 p.m. FIRT Reception TELFAIR ACADEMY: 121 BARNARD STREET (Telfair Academy is a short walk from the hotel. Transportation will also be provided.) Sponsors: Gavilon Fertilizer, LLC and Agrium Inc.

2010 Fertilizer Outlook and Technology Conference



8:00 a.m. – 12:00 p.m. FIRT'S FERTILIZER AND **TECHNOLOGY CONFERENCE CONTINUES**

Thursday, November 18

8:00 a.m. – 11:45 a.m. Registration

PREFUNCTION AREA, 2ND FLOOR

GRAND BALLROOM, 2ND FLOOR Moderator: Luc Maene, Director General, International Fertilizer Industry Association (IFA)

8:00 a.m. – 8:30 a.m. Impact of Biotechnology on Nutrient Uptake and Consequences for the Fertilizer Industry Rob Rennie, Spur Ventures

8:30 a.m. – 9:00 a.m. Managing Plant Nutrition to Sustain Human Health Tom Bruulsema, International Plant Nutrition Institute (IPNI)

9:00 a.m. – 9:30 a.m. **Biofuels and Fertilizers** – **Considerations for Europe and North America** John Urbanchuk, Cardno Entrix

9:30 a.m. – 9:45 a.m. **Refreshment Break**

9:45 a.m. - 10:15 a.m. Current Practices, Challenges and **Opportunities Relating to Sustainability** Upendra Singh, International Fertilizer Development Center (IFDC)

10:15 a.m. – 10:45 a.m. Overview of Methodologies to Improve Sustainability through Nutrient Use Efficiency Greg Schwab, University of Kentucky

10:45 a.m. – 11:15 a.m. Changing Fertilizer and Crop Management Practices to Maximize Impact of Fertilizer Additives and Coatings on Enhancing Nitrogen Use Efficiency Rob Heiniger, North Carolina State University

11:15 a.m. – 11:45 a.m. Implementation of Sustainability Initiatives from a Retailer and Grower Perspective Bill Grillo, Crop Production Services (CPS)

11:45 a.m.

Adjournment

12:00 p.m. FIRT Lunch and Board Meeting (by invitation only) SAVANNAH ROOM, LOBBY LEVEL

Adjournment - Lunch on your own