

## **TSI/BCInsight Webinar: Biofuel Trends and Likely Impacts on Fertilizers, Fossil Fuels and Sulphur**

**You are invited to participate in a Webinar where Dr. Chris de Brey of TSI will present his views on current developments and evolving trends in the biofuels industry worldwide. He will also answer your questions about this industry.**

**TSI is offering this event in cooperation with BC Insight, publishers of *Sulphur* and *Fertilizer International*.**

**Date: Wednesday, March 10, 2010**

**Time: 10:00 Washington DC, U.S.A., 15:00 U.K. and 16:00 in Continental Europe**

**Cost: US\$100.00**

Biofuels are an established component of the global energy system. Despite the uncertainty prevailing in world financial and commodity markets, which impact biofuel developments, the sector has gained a foothold in several markets and is likely to continue to grow, with the evolution path varying by region and particular policy, economic and technological circumstances.

### ***Notes of Interest:***

- Ethanol and biodiesel are the preponderant biofuels used in the world today.
- The United States and Brazil are the largest bio-ethanol producers, and this situation hinges on policy and technology developments, particularly in the United States.
- Corn (maize) and sugarcane are the major feedstocks for the United States and Brazil.
- The development of cellulosic ethanol and biodiesel feedstock sources other than food crops is ongoing in several regions, many with governmental support, and their outcome and economic viability are key for biofuels to gain further market share from fossil fuels.
- The impact of biofuels on fertilizer and sulphur use is dependant on the growth path of food and non-food feedstocks; whereas cellulosic ethanol production may use sulphuric acid; this route competes with enzyme development efforts.
- The European Union (EU) is by far the largest global biodiesel producer, largely from rapeseed (canola) and its evolution is mostly related to policy, environmental and technology issues in the coming years.
- Environmental push-back for biofuel sources that are not carbon neutral, especially in Europe, play a role in the development of other feedstock sources.

***The webinar will discuss the status of biofuel developments worldwide, along with the possible implications of increased actions from traditional food and environmental sectors to pressure the search for non-food feedstocks, and the potential impacts on fertilizer and sulphur use.***

**BIOFUEL TRENDS AND LIKELY IMPACTS ON FERTILIZERS, FOSSIL FUELS AND SULPHUR**  
**WEBINAR REGISTRATION FORM**  
**Wednesday, March 10, 2010**  
**10:00 Washington, DC, 15:00 London and**  
**16:00 Continental Europe**

**Participation Fee: US\$ 100 per company. Participation connection information will be sent upon receipt of this form and payment.**

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