CALL FOR PAPERS
Beyond Regulatory Compliance, Making Safety Second Nature
INTERNATIONAL SYMPOSIUM

October 27-28, 2009
Hilton Conference Center
College Station, Texas

Topics:

- **Metrics for Safety Performance** – Leading and Lagging Indicators, Industry vs. Organization
- **Process Safety Career Development and Education**
- **Engineering for Resilience**
- **Case Studies** – Histories, Lessons Learned, Databases
- **Inherently Safer Processes** – New Processes, Existing Plants, Man – Machine Interface
- **Human Factors** – Engineering, Behavioral Safety, Human Error
- **Management for Process Safety** – PS Engineering, PSM components, PSM with limited resources, Innovative strategies for improvement
- **Accident Investigation**
- **Safety Culture** – Relationship to high consequence/low probability events
- **Facility Siting** – Personnel Siting
- **LNG** – Design, Experiment Evaluation, Consequence Analysis, Mitigation, Research needs, Regulations
- **Control Systems** – Unusual Situation Mgmt., Safety Instrumented Systems, Integrity Levels, Reliability analysis, Reliance on SIS, Alarm Mgmt.
- **Risk Assessment, Analysis and Management**
- **Reactive Chemistry** – Predicting Reactivity, Role of Contaminants, Catalysts and Inhibitors, Case Histories, Experimental Methods
- **Equipment Integrity** – Design for Maintenance, Maintenance Hazard Analysis, Monitoring

Abstracts are due no later than March 2, 2009
Send abstracts to Dr. Sam Mannan, e-mail: mannan@tamu.edu

Additional information is available on-line at [http://process-safety.tamu.edu](http://process-safety.tamu.edu)