

New at the Q&A this year is “Cyber Security for the Refining Professional”. This “mini Q&A” session will have a panel of experts who will answer your questions on cyber security and how it can affect all business functions from the control room to the Board room. If you have any questions on how cyber security affects your area, you need to attend this session. **The session will be Tuesday, October 13 at 4:30 p.m. in the Ft. Worth 5-8 rooms**

Panelist are: Steve Elwart (Ergon), Ernie Rakaczky (Invensys), Penny Chen (Yokogawa), and Marc Westbrook (Flint Hills Resources).

The questions that the panel will answer are as follows:

- 1) **Why should typical process engineering/operations type folks, whose function is designing, running, improving plant operations, be concerned about cybersecurity?**
- 2) **What's a good model for securing access to the control networks while providing convenient access to the data from it?**
- 3) **How do you properly secure wireless accesses to a controls network if at all? Are there different levels of wireless accesses?**
- 4) **How can I get my work done while meeting security requirements? This extends to both IT and Process Control systems.**
- 5) **What tools are available for network related log analysis and management of detections to help in a low resources environment?**
- 6) **There is a lot of concern about threats from viruses, including those spread through USB drives or DVDs. How much of this concern is warranted?**
- 7) **What can process engineering/operations type folks do to stop unauthorized access to corporate data from the Internet or other network connections? This also includes manipulation of data and even disruption of alarm management.**
- 8) **What types of plant education and policies do you recommend a company establish in order to enforce more secured network? For example, how do we educate shift workers not to share passwords?**