

cooperation collaboration harmonization



International Cooperation, Partnerships and Shared Opportunities or "(what's so funny about) peace, love and understanding?"

#### **Open Forum for Standards Developers**

Presented by

David Miller, PE

Director, Standards
American Petroleum Institute

### **Overview**

- "International Cooperation, Partnerships and Shared Opportunities"
  - API's History & Mission
  - API and ANSI
  - API and ISO
  - API and the Energy Institute
  - Conclusions



# **API History & Mission**

- API History
  - Founded in 1919
  - Represents all industry segments
  - 400 member companies
- API Mission
  - Influence public policy
  - Engage in advocacy
  - Provide forum for consensus
  - Standards to improve competitiveness
  - Work collaboratively with other associations



# **API History & Mission**

- Standards improve competitiveness
  - Improved safety and reliability
  - Reduced compliance costs
  - Reduced procurement costs
- Work Collaboratively with other Associations
  - ANSI
  - ISO
  - -EI



### **API and ANSI Collaboration**

- API is an ANSI Accredited SDO
  - Open, transparent consensus process
  - Approved and published procedures
  - Regular program audits
- API staff serve on ANSI Committees
  - Peer review of processes
  - Personnel development
  - Gateway to international standards



### **API and ISO Collaboration**

- □ "De facto" international standards¹
  - 1970's North Sea discoveries
  - 1980's frontier areas
  - 1989 TC67 reactivation
  - 1995 Secretariat for both 28 & 67
- API Global Standards Approach
  - Identify appropriate standards
    - Procurement and commodity product greatest benefit
    - Regulatory and Design less feasible
  - Work collaboratively

<sup>1</sup>"Standards & Competitiveness: Coordination for Results Removing Standards-Related Trade Barriers Through Effective Collaboration" DOC report May 2004.



## **API and ISO Collaboration**

- API Opportunities
  - Formal recognition
  - "Value-added" national adoption
  - Global Partner
  - Enhanced stature
  - Presence & Credibility
  - "Greenfield" standards



### **API and El Collaboration**

- API and EI joint work
  - Informal process
  - MOU to formalize and expand joint development
  - Encourage international representation
  - Joint development, publication and maintenance
- MOU signed February 2006
  - Implementation guide
  - Potential ISO TC28 fast track
  - Potential API-EI NWI effort
  - Additional Resources



## **Conclusions**

- □ API and ANSI collaboration
  - Accreditation
  - Peer association relationship
- API and ISO collaboration
  - Formal recognition
  - Industry alignment
- API and EI collaboration
  - Technical experts leveraging
  - Single set of global industry standards



### **Thank You!**

- For more information contact:
  - API's website: <a href="www.api.org">www.api.org</a>
  - API's online catalog: <a href="www.api.org/cat">www.api.org/cat</a>
  - API's main phone number: +1-202-682-8000
  - David Miller's contact information:
    - **+**1-202-682-8159
    - miller@api.org

