

Codes and Standards
The International Scene

Roles and Responsibilities
Risks and Rewards

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International Codes, Standards and Regulations

- **Activities in Europe, North America, and Japan**
 - Advancing at different speeds
 - Heading down different tracks (same track, opposite direction?)
 - Driven by different and sometimes conflicting motivations
- **Can/should these efforts be more focused?**
 - What is the role of the DOE Hydrogen, Fuel Cells & Infrastructure Technologies Program? What is the role of the Department of Transportation?
 - What is the role of ISO?
 - What is the role of the auto industry and the energy companies?
 - What can/should the US do to influence the outcome(s)
- **What are the risks of doing nothing/nothing more?**

Challenge for this Workshop

- **Increase hydrogen community's understanding of current activities and the potential impact on trade**
- **Identify the risks and rewards of regulation development led by Europe**
- **Determine the barriers to accelerated standards development via the International Standards Organization mechanism**
- **Develop a game plan to facilitate the introduction of fuel cell vehicles in US and around the world that is consistent with policy and practice**

Background Information

- **Bob Mauro to present an enlightened perspective on international codes and standards activities and some possible actions**
- **Breakout session to develop a game plan for the DOE Program with respect to international codes, standards, and regulations**