Nuclear

- 1. Most of technical issues have been identified and are starting to be addressed
 - Generation IV Roadmap Formulated
 - Lead Concept is a High Temperature Reactor for Electricity and H₂ Production – Next Generation Nuclear Plant (NPNG)
 - International participation
 - However, concepts and approach need more transparency and better vetting

Nuclear

- Systems and economics issues have not been addressed nearly as well technical issues
- 3. Roadmaps have been good for setting goals
- 4. System Scalability
 - One step away on nuclear side
 - Needs a lot of development on H_2 side

Nuclear

- 4. Human Resources Needs Attention
 - Market much larger than current and near future supply
 - Need better dissemination of information and opportunities
 - Would require another \$10-20M/yr in efforts (at \$100k per person)