

# COMPREHENSIVE REVIEW OF HYDROGEN AND FUEL CELL ACTIVITIES IN THE UNITED STATES

**2015 December 18th**  
(2.00-6.00 p.m.)  
**Hotel Royal Continental – Naples**  
Aragonese Room

## PROGRAM

- UNITED STATES HYDROGEN AND FUEL CELLS OVERVIEW
- FUEL CELLS
- PRODUCTION AND DELIVERY
- STORAGE
- ANALYSIS
- TECHNOLOGY VALIDATION
- MARKET TRANSFORMATION
- MANUFACTURING
- SAFETY CODES AND STANDARDS
- EDUCATION AND OUTREACH

UNIVERSITA' DEGLI STUDI DI NAPOLI "PARTHENOPE"  
**dipartimento  
ingegneria**  
POST GRADUATE EDUCATIONAL PROGRAM



## **Gregory J. Kleen**

United States Department of Energy

### Professional Experience

U.S. Department of Energy, Fuel Cell Technologies Office, Golden, CO - Education and Outreach Team Lead

Navarro Research & Engineering, Golden, CO - Senior Project Engineer

Protonex (formerly Mesoscopic Devices), Broomfield, CO - Chemical Engineer II

ITN Energy Systems, Littleton, CO - Process Engineer, Fuel Cell Division

Process Engineer, Photovoltaics Division

National Renewable Energy Laboratory, Golden, CO - Process Engineer Intern, Alternative Fuels User Facility

### Professional Memberships

Tau Beta Pi, National Engineering Honor Society, 1997 President of CSU Chapter

Omega Chi Epsilon, Chemical Engineering Honor Society

### Publications

Houchins, Cassidy and G. Kleen, et al. 2012. U.S. DOE Progress Towards Developing Low-Cost, High Performance, Durable Polymer Electrolyte Membranes for Fuel Cell Applications. Membranes 18;2(4):855-78.