



## Agenda Signers Ballroom

### Monday, September 26th

**8:15**  
Welcome and Introduction  
*George McCullough, Vice President*  
*GSE Systems, Inc*

**8:30**  
A Message from the CEO  
*John Moran, CEO*  
*GSE Systems*

**8:45**  
Meet the Georgia Business Unit Team  
*George McCullough, GSE Systems, Inc*

**9:00**  
OpenSim 5.4 / Xtreme Tools Update  
*Terrie Chapin, GSE Systems, Inc*

#### Break 10:00-10:15

**10:15**  
Meeting 10 CFR 55.46 Control (Reactivity)  
Manipulation Requirements- A Facilitated Discussion  
Nuclear Characteristics  
*Facilitator- George McCullough, GSE Systems, Inc*

#### 12:00 Lunch- (Hibernian Hall) Hosted by GSE Systems

**1:30**  
Meeting 10 CFR 55.46 Control (Reactivity)  
Manipulation Requirements- A Facilitated Discussion  
Thermal-Hydraulic Characteristics  
*Facilitator- George McCullough, GSE Systems, Inc*

#### Break 2:15-2:30

**2:30**  
Creating Baseline Data for Transient Analysis  
Utilizing MAAP4  
*Tom Elicson, Fauske & Associates*  
*Tim Vriezema, AEP*

**3:15**  
Transient Testing and Analysis Program  
*J.B Smith, GSE Systems, Inc*

**3:45**  
Tools to Manage BWR Instabilities During Plant  
Operation  
*Bengt-Goran Bergdahl, GSE Power Systems, AB*

### Tuesday, September 27th

**8:00**  
U.S. NRC Presentation  
*Larry Vick, U.S. NRC*

**9:30**  
ANS 3.5 200X Update  
*George McCullough, GSE Systems, Inc*

#### Break 10:00-10:15

**10:15**  
ANS 3.5 200X- A Facilitated Discussion  
Post Event Testing  
*Facilitator- George McCullough, GSE Systems, Inc*

**11:00**  
ANS 3.5 200X- A Facilitated Discussion  
SBT Discussion  
*Facilitator- George McCullough, GSE Systems, Inc*

**11:45**  
Total Training Solutions  
*Hal Paris, GSE Systems, Inc*

#### 12:00 Lunch- (Hibernian Hall) Hosted by GSE Systems

**1:00**  
Customer Website  
*Michael Fendley, GSE Systems, Inc*

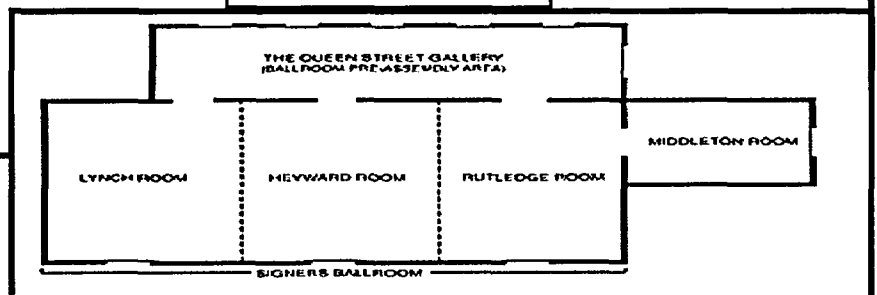
**1:30**  
Customer Feedback / Open Forum  
*Facilitator- George McCullough, GSE Systems, Inc*

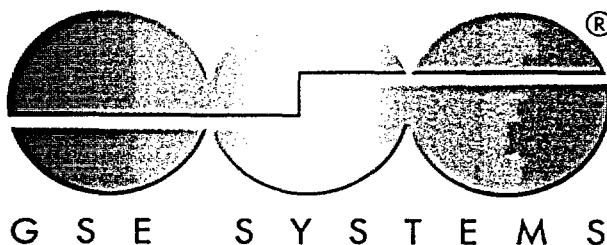
#### Break 2:15-2:30

**2:30**  
Integrating THEATRe and S3R on the  
TVO Simulator  
*Jeff Borkowski, Studsvick-Scandpower*

**3:45**  
\*\*\*Summary-Farewell\*\*\*  
*George McCullough, GSE Systems, Inc*

### Conference Areas





### *Spouse Event/Tour*

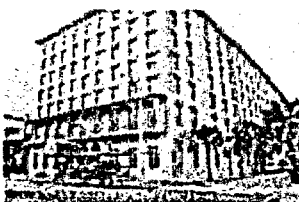
*Monday September 26th  
(Pre-Registration required)*

### *Charleston's Finest Historic Tours*

*Tour the Historic City of Charleston and  
the breathtaking views of Magnolia  
Plantation*



*Transportation departs from the Lobby at  
10:30 and will return at 4:45  
"Lunch will be served at the Plantation"*



### *Monday Evening*

*Dinner Aboard the  
U.S.S Yorktown  
(Pre-Registration required)*



*Bus Shuttles will leave  
every half hour from the  
Lobby starting at 5:30pm  
The Last Bus will leave the  
Yorktown at 10:30pm to  
return to the Mills House.*

*\*Please enjoy the Flight  
Simulator on board from 6-  
8pm with unlimited rides!*

### Vendor and Exhibitors

GSE Power Systems  
TMI  
Fauske & Associates  
General Electric  
OpenSim  
Studsvick-Scandpower

**Please Wear Conference Badges to All Events and Classes**