## Fusion Energy Sciences Advisory Committee Meeting Gaithersburg Hilton 620 Perry Parkway 301-977-8900 January 13, 2009

| Time  | Duration | Topic  | Speaker   |
|-------|----------|--|---|
| 2.00  | _        |  |   |
| 8:00  | 5        | Meeting Agenda and Logistics   | Professor Riccardo Betti, University of<br>Rochester, FESAC Vice-Chair  |
| 8:05  | 40       | Office of Science Perspectives   | Dr. Patricia Dehmer, Deputy Director for<br>Science Programs, DOE   |
| 8:45  | 45       | OFES Perspectives  | Steve Eckstrand, Acting Associate Director for Fusion Energy Sciences, DOE  |
| 9:30  | 15       | Break  |   |
| 9:45  | 90       | Final Report: Panel on High<br>Energy Density Laboratory<br>Plasmas                        | Professor Riccardo Betti, University of<br>Rochester, Chair, HEDLP Panel  |
| 11:15 | 45       | Status of the Renew Project  | Professor Richard Hazeltine, University of<br>Texas, Renew Program Chair  |
| 12:00 | 60       | Lunch  |   |
| 1:00  | 30       | The Use of Technical Readiness<br>Levels in Planning the Fusion<br>Energy Sciences Program | Dr. Mark Tillack, University of California,<br>San Diego  |
| 1:30  | 45       | The Use of TRL's at Boeing   | Dr. David Whelan, Boeing Integrated Defense Systems Chief Scientist and Vice President-General Manager, Deputy to the President of IDS Advanced Systems |
| 2:15  | 30       | Summary of the High Heat Flux<br>Components Workshop                                       | Dr. Rene Raffray, University of California,<br>San Diego  |
| 2:45  | 30       | Public Comments  | TBD   |
| 3:15  |          | Adjourn  |   |