Agenda

FUSION POWER ASSOCIATES

35TH Annual Meeting and Symposium

Fusion Energy: Recent Progress and The Road Ahead

December 16-17, 2014

Hyatt Regency Capitol Hill
400 New Jersey Avenue NW, Washington, DC 20001

Tuesday December 16 – Capitol Room
7:30 Registration and Continental Breakfast
8:00 Welcome – Don Correll, Vice Chairman of the Board, FPA
8:10 Presentation of Awards – Stephen O. Dean, President, FPA
8:30 Keynote Address – Steve Cowley, Director, Culham Center, UK
8:50 ITER Overview – Carlos Alejaldre, ITER Organization
9:10 Government Accountability Office ITER Review – Frank Rusco, GAO
9:50 ITER Communications – Michel Claessens – ITER Organization
10:00 Break
10:30 NIF Recent Results and Plans – John Edwards, LLNL
10:50 Omega Recent Results and Plans – T. Craig Sangster, U. Rochester
11:10 Z Recent Results and Plans – Daniel Sinars, Sandia
11:30 Lunch (Lunch not provided): recommend restaurant in hotel lobby
12:50 Session on Status of Magnetic Fusion and the Road Ahead
12:50 The Magnetic Fusion Program in Korea – G.S. Lee, Korea
1:10 The Magnetic Fusion Program in China – Yuanxi Wan, China
1:30 The Magnetic Fusion Program in Europe – Tony Donne, EuroFusion
1:50 The Magnetic Fusion Program in Japan – Kenichi Kurihara, Japan
2:10 The Magnetic Fusion Program at PPPL – Mike Zarnstorff, PPPL
2:30 The Magnetic Fusion Program at General Atomics – Tony Taylor, GA
2:50 The Magnetic Fusion Program at MIT – Miklos Porkolab, MIT
3:10 Break
3:40 Session of Inertial Fusion: The Road Ahead
3:40 The Inertial Fusion Program in Japan – Hiroshi Azechi, Osaka U.
4:10 Thoughts on the Road Ahead for IFE – Steve Obenschain, NRL
4:30 Thoughts on the Road Ahead for IFE – Bob McCrory, U. Rochester
4:50 Thoughts on the Road Ahead for IFE – Tom Anklam, LLNL
5:10 Fusion Perspective – Ben Hammond, House Appropriations Staff
5:30 – 7:00 Reception – Congressional A Room
7:00 Board of Directors Meeting – Congressional CD Room
Wednesday December 17 – Capitol Room
7:30  Continental Breakfast
8:00  US Fusion Program Strategy – Ed Synakowski, DOE OFES
8:30  NNSA Inertial Confinement Program – Keith LeChien, DOE NNSA
9:00  Fusion Perspective – Leland Cogliani, Senate Appropriations Staff
9:30  Fusion Energy at LLNL – Don Correll, LLNL
9:50  Fusion Energy at LBNL – Peter Seidl, LBNL
10:10 Break
10:40 Fusion Energy at LANL – Don Rej - LANL
11:00 Fusion Materials Research – Steve Zinkle, ORNL
11:20 FESAC Strategic Plan Report – Mark Koepke, FESAC Chair
11:40 The Tokamak Divertor: Issues and Answers
      – Mike Kotschenreuther, U. Texas
12:00 Lunch Break (lunch not provided): recommend restaurant in hotel lobby.
1:00  Activities of the USBPO – Chuck Greenfield, General Atomics
1:20  Current Status of IFMIF – Yoshi Okumura, IFMIF
1:40  Progress at General Fusion – Michel Laberge, General Fusion
2:00  Progress on Polywell at EMC2 – Jaeyoung Park
2:20  Magnetic Fusion in the Czech Republic – Radomir Panek, Czech IPP
2:40  Update on ARPA-E ALPHA Program – Will Regan, DOE ARPA-E
3:00  Fusion International Collaborations – Steve Eckstrand, DOE OFES
3:15  Activities of the American Security Project – Andrew Holland
3:30  Update on the StarDriver Concept – David Eimerl
3:45  Activities of the University Fusion Association – Dylan Brennan
4:00  Update from Swiss-American Fusion Energy Corp.– Howard Hornfeld
4:15  Adjourn