

Appendix C

List of CRP Participants

Table C.1 List of CRP Participants

Name (Last, First)	Country (Institution)	Title of Presentation
Kalal, Milan CZR-29921	Czech Republic (Laser Plasma Research Centre, Prague)	Thermal Smoothing of Laser Imprint in Double Pulse Plasma
Hoffmann, Dieter H.H. GFR-29816	Germany (GSI, Darmstadt)	Interaction of High Intensity Heavy Ion and Laser Beams with Plasma Targets (unable to attend RCM)
Foldes, Istvan HUN-29823 11633/R0	Hungary (Central Research Institute for Physics, Budapest)	Fast Electrons for the Fast Ignitor Scheme of Inertial Confinement Fusion
Desai Tara	India (National Research Institute of Applied Mathematics, Bangalore)	
Rudraiah, Nanjundappa IND-29824 11534/R0	India (National Research Institute of Applied Mathematics, Bangalore)	Laser Driven Ablative Surface Instability in IFE
Nakai, Sadao JPN-29831 11634	Japan (Institute of Laser Engineering, Osaka)	Design Study and Technology Assessment on IFE Power Plant
Kasuya, Koichi JPN-29820 11635	Japan (Tokyo Inst. of Technology, Yokohama)	Peripheral Elements and Technology Associated with Pulsed Power Inertial Fusion
Kong, Hong Jin ROK-29906 11636/R0	Korea Rep. of (Korea Advanced Institute of Science and Technology, Taejon)	Feasibility Study of the High Power Laser System with Beam Combination Method Using Phase Conjugation Mirrors of a Stimulated Brillouin Scattering for Generating an Ultra High Power Output with High Repetition Rate over 10 Hz
Wolowski, Jerzy POL-29825 11535/R0	Poland (Institute of Plasmaphysics and Laser Microfusion, Warsaw)	Investigation of the High-Z Laser-Produced Plasma with the Use of Ion Diagnostics for Optimization of the Laser Interaction with the Hohlraum-Type Targets
Sharkov, Boris RUS-29841 11637/R0	Russia (Inst. for Theoret. and Experim. Physics, Moscow)	Investigation of Beam-Plasma Interaction as Specific Problem of the Heavy Ion Driver-Target Interface
Koresheva, Elena R. RUS29822 11536/R0	Russia (Lebedev Physical Institute, Moscow)	Extension of Free-Standing Target Technologies on IFE Requirements
Nedoseev, S.L.	Russia (Trinitiy, Troitsk)	(Unable to attend RCM)
Perlado, Manuel J. SPA-29936 11638	Spain (Instituto de Fusion Nuclear, Madrid)	Elements of Inertial Fusion Energy Power Plant Design (numerical simulations, computational models)
Goodin, Dan USA-29828 11642	USA (General Atomics, San Diego)	Inertial Fusion Energy Target Fabrication, Injection, and Tracking
Meier, Wayne USA-29933 11639	USA (Lawrence Livermore National Laboratory)	Inertial Fusion Energy Research at LLNL
Olson, Craig L.	USA (Sandia National Laboratories)	Z-Pinch Power Plant Design and IFE Materials Program on Z and RHEPP at SNL

Peterson, Per F. USA-29840	USA (University of California, Berkeley, Nuclear Engineering Department)	Clearing Phenomena and Driver Interface Design for Thick Liquid IFE Chambers
Ying, Alice USA-29848 11641	USA (University of California, Los Angeles, Engineering IV)	Vapor Cleaning Rate and Condensation Study for Liquid Chambers
Tillack, Mark USA-29826 11640	USA (University of California, San Diego)	Chamber Physics, Chamber/Driver Interface and System Integration for Inertial Fusion Energy
Khaidarov, Ragab UZB-29827 11537/R0	Uzbekistan (University of Uzbekistan, Tashkent)	Investigation of Secondary Processes by Interaction of Plasma Streams with Various Materials