WORKSHOP ON XFEL RADIATION AND ITS APPLICATIONS

18 - 19 June 2010 NCSR "Demokritos", Athens, Greece

List of confirmed speakers

(Title of the talks in parenthesis)

Massimo Altarelli, Chairman of the European XFEL Management Board, European XFEL GmbH, Germany

(The European X-ray Free-Electron Laser in Hamburg)

Henri Bachau, Université Bordeaux, France

(Non-linear processes in simple atoms and molecules interacting with vuv and xuv short laser pulses)

Loren Beitra, London Centre for Nanotechnology, University College London, UK (Prof. I. Robinson's lab)

(Pump-probe XFEL coherent diffraction imaging of femtosecond laser irradiated Au nanocrystals)

Majed Chergui, École Polytechnique Fédérale, Lausanne, Switzerland (Optical and X-ray studies of the ultrafast molecular dynamics in solutions)

Stefan Eisebitt, Technische Universität Berlin, Berlin, Germany (*Probing Magnetism by X-Ray Scattering and Holography*)

Luca Perfetti, Ecole Polytechnique Palaiseau. Paris, France (*Time resolved photoemission of highly correlated materials*)

Joachim Pflüger, DESY/HASYLAB-Hamburg, Germany (Undulator systems for the European X-Ray Free Electron Laser)

Aymeric Robert, Linac Coherent Light Source, SLAC National Accelerator Laboratory, Stanford, USA (*The X-ray Correlation Spectroscopy Instrument at the Linac Coherent Light Source*)

Johen Schneider, DESY/Hamburg. Center for Free-Electron Laser Science CFEL, Germany (*The Linac Coherent Light Source at SLAC: Facility and early science*)

Changyong Song, RIKEN SPring-8 Center/Harima Institute, Japan (*Diffractive Imaging of Biological Specimens with Intense, Coherent X-rays*)

Josef Tiggesbäumker, Universität Rostock, Rostock, Germany (Clusters exposed to intense optical and vacuum-ultraviolet laser pulses)

Thomas Tschentscher, Member of the European XFEL Management Board, European XFEL, Germany (European XFEL scientific applications and the related instrumentation)

Edgar Weckert, Member of the Scientific Advisory Committee of the European XFEL, DESY/Hamburg, Germany

(Biological Applications at the European XFEL)