

The following outstanding scientists have already accepted our invitation to deliver a lecture:

- Vincenzo Lombardi, University of Florence, Italy  
***X-ray interference measurements of the molecular motor of muscle with nanometer-microsecond resolution***
- Manfred Roessle, EMBL-Outstation c/o DESY Hamburg, Germany  
***Structural studies of biological macromolecules in solution using synchrotron small-angle X-ray scattering***
- Dieter Einfeld, ALBA, Barcelona, Spain  
***Trends in state of the art storage ring based SR sources***
- Victor Lamzin, EMBL-Outstation c/o DESY Hamburg, Germany  
***Mapping the protein world: Over 1500 biomolecular structures solved on-line at EMBL-Hamburg***
- Wladek Minor, University of Virginia, Charlottesville, USA  
***Impact of 3rd Generation Synchrotron Sources on Structural Biology***
- Heinz Amenitsch, Elettra, Trieste, Italy  
***SAXS & GISAXS in bionanotechnology***
- Kenya Shimada, Hiroshima Synchrotron Radiation Center, Hiroshima University, Higashi-Hiroshima, Japan  
***Many-body interactions in solids studied by high-resolution ARPES using synchrotron radiation***
- Jacek Gapiński, A.Mickiewicz University, Poznań, Poland  
***Application of X-ray scattering and diffraction techniques to studies of highly charged colloid suspensions in the vicinity of the crystallization point***
- Vaclav Petricek, Institute of Physics of the AS CR, Praha, Czech Republic  
***Jana2006 as a tool for solution of non-standard crystal structures***
- Udo Heinemann, Max Delbrueck Center for Molecular Medicine, Berlin, Germany  
***Use of synchrotron radiation in studies of protein structure and nucleic acid binding***
- Enrique Garcia Michel, Universidad Autónoma de Madrid, Madrid, Spain  
***Application of genetic algorithms to surface x-ray diffraction analysis***

- Mikael Eriksson, MaxLab, Lund University, Lund, Sweden
- Paolo Ghigna, University of Pavia, Italy

***Synchrotron Radiation in Solid State Chemistry***

- Yngve Cerenius, MaxLab, Lund University, Lund, Sweden
- First Phase Beamlines on MAX IV***

- Jacek Szade, August Chełkowski Institute of Physics, University of Silesia, Katowice, Poland

***Soft X-ray Spectroscopy - first beamline at Polish synchrotron***

- Burkhard Karlich, Elettra, Trieste, Italy

***Transmission and emission soft X-ray spectromicroscopies for life and nanosciences at Elettra***

- Andrzej Kuczumow, The John Paul II Catholic University of Lublin, Lublin, Poland

***Microchemical and structural regular variability of apatites in "overbuilt" enamel and dentin of human molar teeth***

- Augusto Marcelli, Laboratori Nazionali di Frascati, Frascati (Rome), Italy

***Biological Applications of Synchrotron Radiation Infrared Microspectroscopy***

- Moonhor Ree, Pohang Accelerator Laboratory, Pohang University of Science and Technology, Pohang, Republic of Korea

***Synchrotron Grazing Incidence X-Ray Scattering and Its Applications in Polymeric Nanostructures***

- Marian Cholewa, Monash University, Monash Centre for Synchrotron Science, Australia

***Microbeam Radiation Therapy (MRT) and single cell irradiation with X-ray microbeams***

- Hiromitsu Tomizawa, Japan Synchrotron Radiation Research Institute (JASRI), SPring8, Hyogo, Japan

***Strategy of Metaheuristic Algorithms for laser optimization***

- Bogdan Kowalski, Institute of Physics, Polish Academy of Sciences, Warsaw, Poland

***Photoelectron spectroscopy in studies of the band structure of IV-VI spintronic materials***

- Jürgen Härtwig, ESRF, Grenoble, France

***Challenges in X-ray optics for modern X-ray sources***

- Cristian V. Ciobanu, Colorado School of Mines, Golden, Colorado, USA

***Genetic Algorithms for Structural Optimization Problems at the Nanoscale***

- Ullrich Pietsch, University of Siegen, Siegen, Germany

***X-ray strain evaluation at individual semiconductor nanorods***

- Sebastian Thiess, Hasylab at DESY, Hamburg, Germany

***Site specific XPS: Structural and electronic properties of oxides investigated by X-ray standing waves***

- Kristina Kvashnina, ESRF, Grenoble, France

***X-ray absorption and emission spectroscopy of rare-earth materials***