



Exner Lecture 2017

October 18th, 2017

Program:

9:00 am Check in
9:30 am Opening Session

10:00 am **Lecture honoring Fabiola Gianotti**

"The Laureate's Lecture"

Fabiola Gianotti

CERN - Conseil Européen pour
la Recherche Nucléaire

"Discoveries at CERN"

Claudia-Elisabeth Wulz

Institute of High Energy Physics of
the Austrian Academy of Sciences
and Vienna University of
Technology

**"Quark-Gluon-Plasma - The
hottest Matter ever studied"**

Anton Rebhan

Institute for Theoretical Physics
Vienna University of Technology

**"Quanta, Relativity & Energy
- Shaping the Processes
when Protons collide"**

André Hoang

Faculty of Physics
University of Vienna

12:00 pm Lunch Break

1:30 pm **Lecture honoring Chad A. Mirkin**

"The Laureate's Lecture"

Chad A. Mirkin

International Institute for Nanotechnology
Northwestern University

**"Probing plasmonic
Nanoparticles with
Photons and Electrons"**

Joachim Krenn

Institute of Physics
University of Graz

**"Atoms in motion: observing
Nanostructures with the
Transmission Electron
Microscope"**

Werner Grogger

Institute of Electron Microscopy
and Nanoanalysis (FELMI)
Graz University of Technology

**"Characterisation of
Nanocrystals for Optics
and Energy Storage"**

Rainer T. Lechner

Institute of Physics
Montanuniversität Leoben

3:30 pm Closing remarks

Registration:

www.wilhelmexner.org/el2017

