

Facets of Strong-Interaction Physics

International Workshop XL on Gross Properties of Nuclei
and Nuclear Excitations
Waldemar-Petersen-Haus, Hirschegg, Kleinwalsertal, Austria
January 15-21, 2012



Topics:

- ★ modern nuclear structure and its relations to QCD
- ★ hadron physics with hadronic and electromagnetic probes
- ★ synthesis of elements and compact stars
- ★ heavy-ion collisions at the highest energies

Organizers:

P. Braun-Munzinger, M. Buballa, B. Friman, H. Feldmeier, K. Langanke,
J. Wambach (coordinator)

Program advisors:

J. Lattimer (Stony Brook), A. Richter (Trento), M. Soyeur (Saclay),
J. Stachel (Heidelberg), M. Wiescher (Notre Dame)

Invited speakers:

T. Aumann (Darmstadt), G. Baym (Urbana), G. Bertsch (Seattle),
K. Blaum (Heidelberg), S. Bogner (East Lansing), H. Büsching
(Frankfurt), Ch. Davis* (Glasgow), P. B. Demorest*
(Charlottesville), W. Haxton* (Berkeley), L. McLerran (Upton),
M. Pennington (Newport News), K. Redlich (Wroclaw),
R. Roth (Darmstadt), H. Schatz (East Lansing),
I. Selyuzchenkov (Darmstadt), O. Sorlin (Caen), N. Xu
(Berkeley), X. N. Wang* (Berkeley), F. Weber (San Diego),
W. Weise (München), D. Yakovlev (St. Petersburg)

* to be confirmed

Further information:

<http://theorie.ikp.physik.tu-darmstadt.de/hirschegg/>

Registration deadline: October 31, 2011

