

High Energy Workshop, 24.1.2013, DESY Hamburg Programme

14:00 Martin v. Zimmermann (DESY)
Welcome

14:10 Ulrich Lienert (DESY)
Beamline P21 at the PETRA III Extension

14:30 Ann-Christin Dippel (DESY)
First results from the powder diffraction beamline P02.1

14:50 Uta Ruett (DESY)
Status of P07

15:10 Coffee break

15:30 Dirk Franz (DESY)
"High energy reciprocal space mapping of 2D cluster lattices
grown on graphene/Ir(111)"

15:45 Philipp Bach (MPIE Duesseldorf)
"In-situ observation of lithium insertion into gold and
aluminum by HEXRD"

16:00 I. Kaban (TU Dresden)
"In situ high-energy XRD studies of temperature-dependent
behavior and phase transformations in glasses and liquids"

16:15 Mihai Stoica (IFW Dresden)
"Mechanical behavior of bulk metallic glasses: insights from
in-situ high energy x-ray diffraction"

16:30 Final remarks and discussion