



# R3B Collaboration Meeting

## Wednesday 05 April 2017

### Physics, Proposals - Großer Saal (13:00-15:30)

time	[id] title	presenter
13:00	[5] Short Range Correlations Studies Using Hard Knockout Reactions	Dr HEN, Or
13:30	[4] Some results and perspectives for studying Symmetry Energy at supra-saturation densities	RUSSOTTO, paolo
14:00	[12] Neutron multiplicity in Fission from the SOFIA experiment	TAIEB, Julien
14:20	[15] Light drip-line nuclei (p,2p). The $^{13}\text{Be}$ case.	CHULKOV, Leonid
14:40	[16] Nuclear Matter Density Distributions of Neutron Rich Boron Isotopes by Small Angle Elastic Proton Scattering	EGELHOF, Peter
15:00	[33] Evolution of quadrupole collectivity from 2 + systematics around $^{132}\text{Sn}$ and $^{208}\text{Pb}$	Prof. KRÖLL, Thorsten

### Physics, Proposals - Großer Saal (16:00-19:00)

time	[id] title	presenter
16:00	[10] Coulomb dissociation of $^{16}\text{O}$	Dr HEIL, Michael
16:20	[7] Study of multi-neutron configurations in atomic nuclei towards the neutron drip line	Dr SORLIN, olivier
16:40	[3] A liquid hydrogen target and a Time Projection Chamber for R3B	Dr CORSI, Anna
17:00	[25] Study of fission properties using the (p,2p) reaction	Mr MÜCHER, Dennis Prof. BENLLIURE, José
17:20	[45] Coulex-induced fission of neutron-deficient pre-actinides	Dr AUDOUIN, Laurent
17:40	[32] $^6\text{He}$ Coulomb, Commissioning beam(s)	AUMANN, Thomas
18:00	[39] Single-particle structure of neutron-rich Ca isotopes: shell evolution along $Z=20$	Prof. PETRI, Marina