



# Workshop on AP Physics Program

## Friday 25 May 2018

### Projects: Traps - Parksaal (09:00-10:30)

time	[id] title	presenter
09:00	[15] Traps: Introduction and Overview	VOGEL, Manuel
09:15	[16] Status of the ARTEMIS experiment	GUO, Zhexi
09:30	[17] ARTEMIS: Ion Cooling Results, Ion Liquids	EBRAHIMI, Sadegh
09:45	[18] SpecTrap: Ion Crystals	VOGEL, Manuel
10:00	[19] HILITE: Setup and Commissioning Results	STALLKAMP, Nils Simon
10:15	[20] Laser Projects with HILITE	RINGLEB, Stefan

### Projects: In-Ring Instruments - Parksaal (11:00-12:30)

time	[id] title	presenter
11:00	[21] Lasers: Current developments	MOHR, Konstantin
11:15	[22] Electron Spectroscopy: Current developments	HILLENBRAND, Pierre-Michel
11:30	[23] Electron Targets: Current developments	BOROWIK, Alexander
11:45	[24] X-Ray Spectroscopy: Current developments	WEBER, Günter
12:00	[25] Targets	PETRIDIS, Nikolaos
12:15	[26] Capture Cross-Sections for Decelerated HCl	KRÖGER, Felix

### Projects: Detectors - Parksaal (14:00-15:35)

time	[id] title	presenter
14:00	[27] Micro-Calorimeters	HERDRICH, Marc Oliver
14:15	[28] Imaging Devices (DSSD)	VOCKERT, Marco
14:30	[29] Scintillator based particle detector for CRYRING	HAHN, Christoph
14:45	[30] Sec. electron particle detector for CRYRING	MENZ, Esther
15:00	[31] Schottky Detectors	SANJARI, Shahab
15:15	[32] Topic: Data Readout, Analysis, and Management	SPELLMANN, Uwe

### Projects: EBIT/S - Parksaal (16:00-16:20)

time	[id] title	presenter
16:00	[33] EBIT/S	TROTSSENKO, Sergiy

**Projects: Future Projects and Ideas - Parksaal (16:20-17:00)**

time	[id] title	presenter
16:20	[34] Open discussion	