



# Research with CRYRING@ESR

## Monday 24 April 2017

**Posters - Hörsaal KBW 1.017 (19:10-21:10)**

[id] title	presenter	board
[24] High resolution von Hamos spectrometer for low energy x-rays spectroscopy at CRYRING	Dr BANAS, Dariusz	
[25] Study of the Ti-44(alpha,p)V-47 reaction at CRYRING	FORSTNER, Oliver	
[26] Electron Dynamics in transient high E-Fields during Heavy –Ion Collisions	HAGMANN, Siegbert	
[20] Status of the precision high voltage divider for the electron cooler at CRYRING	Mr WINZEN, Daniel	
[21] Dielectronic-recombination processes in highly-charged heavy ions	Dr BOROVIK, Alexander	
[22] Commissioning of a high-power electron gun for electron-ion crossed-beams experiments	Mr EBINGER, Benjamin	
[23] Enhancement of radiative recombination of ions with low energy electrons in cold magnetized plasma	Dr BANAS, Dariusz	
[15] SiM-X: Silicon microcalorimeters for high-precision X-ray spectroscopy – Status and Perspectives	KRAFT-BERMUTH, Saskia	
[17] PEGASUS – A versatile spin-polarized electron target	Mr SCHURY, Daniel	
[16] VUV Fluorescence Spectrometry at Heavy-Ion Storage Rings	Dr REIß, Philipp	
[19] Status report of the FISIC experimental program	Dr KUMAR, Ajit	
[18] A Detection System for Laser Spectroscopy Experiments at CRYRING	Mr BUß, Axel	