PETRA IV Workshop - Earth, Environment, and Materials for Nanoscience and Information Technology

Wednesday 4 November 2020

<u>CMWS Research in Molecular Physics, Astrochemistry, and Atmospheric Science: -- Red Zoom Room --, Chair: Melanie</u> <u>Schnell, Florian Trinter</u> (16:00 - 18:15)

| time | [id] title | presenter |
|-------|--|---------------------|
| 16:00 | [41] CMWS Overview | SCHNELL, Melanie |
| | [42] Water and aerosols in the atmosphere: where we are and where we are going | PRISLE, Nonne |
| 16:30 | [43] Photoelectron spectroscopy of liquid jets at SOLEIL | NICOLAS, Christophe |
| 16:50 | [44] Comet and Interstellar Ice and the Molecular Origins of Life | MEIERHENRICH, Uwe |
| 17:10 | Coffee Break | |
| 17:15 | [45] Protein complex dissociation with soft X-rays | UETRECHT, Charlotte |
| 17:35 | [46] Operando soft-X-ray PES measurements from electrode-electrolyte interfaces | SEIDEL, Robert |
| 17:55 | [47] Investigation of heterogeneous chemical reactions at liquid-vapor interfaces with XPS | BLUHM, Hendrik |