## Local 3D atomic and electronic structure imaging of functionally active sites (VUVX satellite)

## Friday, 1 July 2016

## Poster Session - Theatersaal (13:25 - 14:25)

| [id] title  | presenter                 | board |
|---|---------------------------|-------|
| [28] Electronic structures of the synthetic model of the photosynthetic oxygen-evolving complex   | Mr SHOJI, Mitsuo          |       |
| [2] Time-Resolved Atomic Imaging of 3D Active Site by Micro-Photoelectron<br>Holography at SPring-8                                       | Dr KINOSHITA, Toyohiko    |       |
| [5] Electronic Structure and Local Structure Study of Active-Site in Functional<br>Materials by Photoelectron Diffraction                 | Prof. TAGUCHI, Munetaka   |       |
| [4] Phase problem in photoemission-based imaging of molecular wave functions  | Mr KLIUIEV, Pavel         |       |
| [7] Visualization of iron environments in hemoglobin using X-ray fluorescence holography  | Dr SATO-TOMITA, Ayana     |       |
| [9] X-ray fluorescence holographic study on high-temperature superconductor<br>FeSe0.4Te0.6   | Mr IDEGUCHI, Yuki         |       |
| [8] X-ray fluorescence holographic study on valence fluctuating material YbInCu4  | Mr IDEGUCHI, Yuki         |       |
| [11] Characterization of photocatalytic active sites of rutile (110) surface by circular dichroism of resonant Auger electron diffraction | Dr OTA, Hiroshi           |       |
| [10] Temperature Dependence of Atomic Structure Around Doped W atom in ZnO thin film studied by photoelectron diffraction                 | Mr FUKAMI, Shun           |       |
| [13] X-ray photoelectron spectroscopy and tunneling microscopy from very dilute systems: Rb nanotents                                     | Dr DE LIMA, Luis Henrique |       |
| [12] Investigations on the adsorption geometry of CO adsorbed on Pt(111)  | Mr WALTAR, Kay            |       |