

The Marc Simon Workshop on Atomic and Molecular Photoionization Dynamics

A whole day of fun discussing atomic and molecular physics with
Prof. Marc Simon (Sorbonne Univ., Paris) and friends in Japan.

Aug. 24th, 2018 11:00–18:00



Speakers

M. Simon
Y. Azuma
J. Harries
H. Iwayama
F. Koike
M. Oura

No reservation necessary.
Everybody welcome.

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上智大学原子分子物理グループ主催 科学研究費 基盤(C)

Program

- 11:00 Y. Azuma (Sophia Univ.)
“PCI and photoelectron recapture: Synchrotron based work by the Sophia group”
- 11:45 F. Koike (Sophia Univ.)
“PCI effect beyond the Barker-Berry model: Theory and experiment.”
- 12:15 Lunch
- 13:30 M. Simon (Sorbonne Univ., Paris)
“Ultrafast dynamics in the tender x-ray domain”
- 14:30 M. Oura (RIKEN Spring-8 Center)
“Recent Activities on Gas-Phase Electron Spectroscopy Experiments at SPring-8/SACLA —Heavy Atoms and Heavy-Element Containing Molecules—”
- 15:15 Coffee break.
- 15:45 J. Harries (QST, Spring-8)
“Superfluorescence from helium atoms and ions excited with free-electron laser pulses”
- 16:30 H. Iwayama (UVSOR, IMS)
“Interaction of rare gas clusters with intense EUV-FEL pulses”
- 17:15 TBA Closing remarks
- 18:00 Dinner