

CEPAS 2011

Invited Plenary Lectures

L. Nahon

Imaging electron/ion coincidences for gas phase photoionization studies of chiral systems on the DESIRS beamline at SOLEIL

Y. Nagashima

Positronium negative ion experiments

Paulo Limão-Vieira

Collisions with biomolecules: negative ion formation

M. Schulz, K. Egodapitiya, S. Sharma, A.C. Laforge, R. Moshhammer, A. Hasan, D.H. Madison

Effect of projectile coherence on atomic fragmentation processes

J. Baudon, M. Hamamda, M. Boustimi, V. Bocvarski, T. Taillandier-Loize, G. Dutier, F. Perales and M. Ducloy

Inelastic transitions of atoms (and molecules) induced by van der Waals interaction with a surface

P. Rousseau, A. I. S. Holm, A. Lawicki, H. Zettergren, M. Capron, H. A. B. Johansson, E. Lattouf, S. Maclot, R. Maisonny, F. Seitz, A. Domaracka, A. Méry, J.-C. Poully, J. Rangama, S. Rosén, H. T. Schmidt, L. Adoui, B. Manil, H. Cederquist, B. A. Huber

Ions colliding with cold polycyclic aromatic hydrocarbon clusters

P. Grujić

Classical theory of atomic collisions – the first hundred years