

ISMB 2023 Poster List

Posters with odd numbers (P1, P3, P5, ... P21) will be presented on Monday, June 26th (Poster Session I).

Posters with even numbers (P2, P4, P6, ... P22) will be presented on Tuesday, June 27th (Poster Session II).

P1	<p>Understanding intersystem crossing through the S⁺+H₂ reaction dynamics</p> <p>Presenter: Alexandre Zanchet (<i>CSIC, Spain</i>)</p>
P2	<p>Laser-Induced Desorption for Velocity-Resolved Surface Kinetics</p> <p>Presenter: Jessalyn DeVine (<i>University of Göttingen & Max Planck Institute for Multidisciplinary Sciences, Germany</i>)</p>
P3	<p>Formation of multiply charged atomic ions from nanoclusters in moderately intense nanosecond laser fields: an extraordinary observation</p> <p>Presenter: Wei Kong (<i>Oregon State University, United States</i>)</p>
P4	<p>Photodissociation dynamics and alignment of CH₂BrI in the third absorption band at 193 nm</p> <p>Presenter: Pedro Recio (<i>University Complutense of Madrid, Spain</i>)</p>
P5	<p>Dynamics of the photodissociation of methylamine: H and CH₃ displacement channels</p> <p>Presenter: Pedro Recio (<i>University Complutense of Madrid, Spain</i>)</p>
P6	<p>Comparison of the photodissociation dynamics of alkyl nitrites in the A and B absorption bands</p> <p>Presenter: Pedro Recio (<i>University Complutense of Madrid, Spain</i>)</p>
P7	<p>Ion molecule reaction dynamics of the radical anion O⁻ with CH₃I</p> <p>Presenter: Atilay Ayasli (<i>Universität Innsbruck, Austria</i>)</p>
P8	<p>A detailed experimental view into the strong-field induced fragmentation of water dimer</p> <p>Presenter: Ivo S. Vinklárek (<i>Deutsches Elektronen-Synchrotron DESY, Germany</i>)</p>
P9	<p>Probing the valence electronic properties, interfacial solvation structures and oxidation products using aerosol VUV photoelectron spectroscopy</p> <p>Presenter: Chia Wang (<i>National Sun Yat-sen University, Taiwan</i>)</p>
P10	<p>Reaction dynamics of state- and speed-selected radicals with trapped ions</p> <p>Presenter: Maksymilian Roman (<i>University of Liverpool, United Kingdom</i>)</p>
P11	<p>Characterizing the multi-dimensional reaction dynamics of CH₂I₂ using XUV-induced electron transfer and covariance analysis</p> <p>Presenter: Tiffany Walmsley (<i>University of Oxford, United Kingdom</i>)</p>
P12	<p>Molecular-ion tagging spectroscopy with helium droplet beams</p> <p>Presenter: Fabio Zappa (<i>Universität Innsbruck, Austria</i>)</p>
P13	<p>Scattering Nitric Oxide off Graphene using Surface-Velocity Map Imaging</p>

	Presenter: Sven Koehler (<i>Hannover University of Applied Sciences, Germany</i>)
P14	The influence of fluorination on the reaction dynamics and branching ratios of F⁻ + CH₃CH₂I Presenter: Tim Michaelsen (<i>Universität Innsbruck, Austria</i>)
P15	New Setup for High-Resolution Ion-Molecule Crossed Beam Imaging Presenter: Dasarath Swaraj (<i>Universität Innsbruck, Austria</i>)
P16	Experimentally motivated molecular dynamics comparative study of C₆₀ impact interactions with low mass targets Presenter: Bernstein Victor (<i>Technion, Israel</i>)
P17	Gas-phase investigation of conformational and rotational-state effects in chemical reactions under single collision conditions Presenter: Chao He (<i>University of Basel, Switzerland</i>)
P18	Conformationally selected ions for reactions with conformationally selected molecules Presenter: Lei Xu (<i>University of Basel, Switzerland</i>)
P19	Photodissociation of CH₂Br₂ and CHBr₃ at 242nm Presenter: Nektarios Findrilis (<i>University of Crete & IESL-FORTH, Greece</i>)
P20	Detecting chirality in mixtures using ns-PECD Presenters: Ioannis Giannakidis & Nikolaos Fragkoulis (<i>University of Crete & IESL-FORTH, Greece</i>)
P21	Photodissociation of CH₂Br₂ & CHBr₃ at 193 nm Presenter: Apostolos Banoutsos (<i>University of Crete & IESL-FORTH, Greece</i>)
P22	The impact of replacing CC by BN on the excited state dynamics of BN-9,10-naphthalene Presenter: Floriane Sturm (<i>University of Würzburg, Germany</i>)