

Posters Session A / Tue, 2 Nov. 14:00 h

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| 1 | Markus Aapro | Tuning the Kondo resonance by conduction bath engineering in quantum corrals |
| 2 | Spencer Ammerman | An Algorithm for Subcycle Terahertz Scanning Tunneling Spectroscopy |
| 3 | Lukas Arnhold | Efficient THz rectification in excitonic insulator point contacts |
| 4 | Christian Ast | Supercurrent Reversal through Atomic Scale Yu-Shiba-Rusinov States |
| 5 | Andrés Bejarano | Light emission from current-driven plasmonic nanocavities |
| 6 | Alejandro Berdonces-Layunta | Order from a mess: the growth of 5-armchair graphene nanoribbons |
| 7 | Ales Cahlik | Cu ₃ Au(111) - ordering/disordering & potential for cobalt island growth |
| 8 | Sofia Canola | Modeling of molecular aggregates excitonic states probed by near-field spectroscopy |
| 9 | Aleksandra Cebrat | Stereospecific cyclodehydrogenation of bishelicenes: preservation of handedness from helical to planar chirality |
| 10 | Jan Cuperus | Towards Shot-Noise Spectroscopy on Monolayer Fe(Te, Se) / SrTiO ₃ |
| 11 | Souvik Das | Enhanced zero-bias conductance at the edge of monolayer CrCl ₃ interfaced with superconducting NbSe ₂ |
| 12 | Bruno de la Torre | Atomic Scale Control and Visualization of Topological Quantum Phase Transition in π -Conjugated Polymers Driven by Their Length |

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| 13 | Jiří Doležal | Resolving the exciton-libron coupling in ZnPc cation |
| 14 | Laëtitia Farinacci | Orbital-selective coupling of electron vacuum states confined through atomic engineering |
| 15 | Niklas Friedrich | Spin Chains in Boron Doped Graphene Nanoribbons |
| 16 | Somesh Chandra Ganguli | Confinement-engineered superconductor to correlated-insulator transition in a van der Waals monolayer |
| 17 | Jennifer Hartfiel | Yu-Shiba-Rusinov states of Manganese atoms on proximitized Silver layers |
| 18 | Haonan Huang (online) | Experimental connection between Yu-Shiba-Rusinov states and the Kondo effect using numerical renormalization group theory |
| 19 | Wantong Huang (online) | Spectroscopic evidence of BCS-BEC crossover in FeSe monolayer |
| 20 | Tzu-Chao Hung | Plasmon-driven single-molecule motion |
| 21 | Vedran Jelic | Lightwave-driven tunneling spectroscopy of graphene nanoribbons |
| 22 | Divya Jyoti (online) | Superconducting gap engineering |
| 23 | Katharina Kaiser | On-surface synthesis and characterization of cyclo[18]carbon |