

## Posters II

Xuanchen Li	<b>Bottom-up Fabrication and Scanning Probe Microscopy Characterization of Graphene Nanoribbons</b>
Leonard-Alexander Lieske	<b>Distance-Dependence of Orbital Density Imaging Using a CO-Functionalized (p-wave) STM Tip</b>
Huang Longfeng	<b>Reactivity of single metal atoms in different coordination environments</b>
Felix Lüpke	<b>Engineered quantum states in assembled van der Waals heterostructures</b>
Marta Macyk	<b>Unraveling the influence of ferroelectricity on oxide perovskite surfaces and their photocatalytic reactions</b>
Paola Mantegazza	<b>Detailed structural information of conjugated polymers revealed by high resolution scanning tunnelling microscopy</b>
Florian Münster	<b>Electrospray Ionization Ion Beam Deposition of Organic Molecules</b>
Tim Naumann	<b>Nitrogen-Doped Carbon Nanostructures by Combined In-Solution and On-Surface Chemistry</b>
Abdallah Nayad	<b>Towards the isolation of silicene quantum dots from chemical exfoliation</b>
Oussama Oulhakem	<b>Effect of water intercalation into tungsten trioxide structure (<math>\text{WO}_3 \cdot x\text{H}_2\text{O}</math>) (<math>x=0,1,2</math>): Correlation between structure and photocatalytic performance</b>

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| Grigori Pasko             | <b>Synthesis and Characterization of Pentadecacene (15ac) by Tip-manipulation with a Scanning Probe Microscope</b>       |
| Sergio Salaverria Bugallo | <b>On-surface synthesis and characterization of [19]-starphene</b>   |
| Matthew Timm              | <b>How to measure cones of reaction for single-molecule collisions</b>   |
| Birce Sena Tömekce        | <b>Borazine-doped Carbon Scaffolds: From Single Molecules to 2D-BNC Architectures</b>                                    |
| Henrik Wiedenhaupt        | <b>STM Luminescence of Ultrathin ZnO Films on Ag(111)</b>  |
| Alfonso Yubero-Navarro    | <b>On-surface molecular sensors for individual Ba tagging: application in neutrinoless double beta decay experiments</b> |
| Kassandra Zoltner         | <b>On Surface synthesis of a Dicaesium Tetraphenylporphyrin Complex</b>  |