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ATOMICALLY PRECISE NANORIBBONS QUANTUM PLATFORM

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Thursday, October 23 rd		
12:15-13:00	Welcome (soft drinks.)	Room 102 Tour 44-45
13:00 – 13:10	Introduction	
13:15-13:45	Diana Serrano Chimie ParisTech-CNRS, France <i>The Quantum Nature of Lanthanides: From Fundamentals to Applications</i>	Room 108 Tour 44-45
14:00-14:25	Mirko Cinchetti T.U. Dortmund, Germany <i>Exciton-mediated optical control of GHz spin dynamics in Co/C60 interfaces</i>	Room 109 Tour 44-54
14:30-14:55	Yuan Lu Institut Jean Lamour, Université de Nancy-CNRS, France <i>Voltage-driven fluorine motion for novel organic spintronic memristor</i>	
15:00–15:30	Coffee Break	Room 102 Tour 44-45
15:30–15:55	Laurent Limot Institut de Physique et Chimie des Matériaux de Strasbourg – Univ. Strasbourg-CNRS, France <i>Single-spin sensing: A molecule-on-tip approach</i>	Room 109 Tour 44-54
16:00–16:25	Philip Willke Karlsruhe Institute of Technology, Germany <i>Spin Engineering and Spin Electric Control of Individual Molecular Spins on Surfaces</i>	
16:30-	Time for discussions, drinks or going back to your hotels...	

Olivier Kahn Discussion Molecular Spintronics Meeting Program, 23-24 October 2025

Satellite meeting of ICMM2025

Sorbonne Université, Campus Pierre et Marie Curie, 4 place Jussieu, 75005 Paris

Tour 44-45 and 44-54, first floor

Friday, October 24 th		
9:00 - 9:30	Oscar CESPEDES University of Leeds, UK <i>Tuning the spin physics of metallic thin films via molecular interfaces</i>	Room 108 Tour 44-45
9:45 - 10:10	Jeanne Crassous Institut des Sciences Chimiques de Rennes – Univ. Rennes- ENSCR-INSA Rennes-CNRS, France <i>Magnetochiral and spin-selective properties of helicenenes</i>	Room 108 Tour 44-45
10:15 - 10:40	Angela Wittman University of Mainz, Germany <i>Chiral-induced unidirectional spin-charge conversion</i>	
10:45 - 11:15	Coffee Break	Room 102 Tour 44-45
11:15 - 11:40	Jérôme Cornil University of Mons, Belgium <i>Electronic Properties of Interfaces and Molecular Junctions Involving Ferromagnetic Electrodes</i>	Room 108 Tour 44-45
11:45 - 12:10	Alexandr Smogunov Service de Physique de l'Etat Condensé, CEA-CNRS, France <i>Efficient spin and orbital filtering in molecular junctions</i>	
12:15 - 13:40	Lunch	Room 102 Tour 44-45
13:40-13h45	Presentation of the Olivier Kahn price by Michel Verdaguer	Room 108 Tour 44-45
13:45 - 14:15	Shin-ichi Ohkoshi The University of Tokyo, Japan <i>Cyano-bridged metal complexes as platforms for multifunctional materials</i>	
14:30-14:55	Pascal Turban Institut de Physique de Rennes, Université de Rennes - CNRS, France <i>Nanoscale electronic properties of metal/SAM top contacts investigated by ballistic electron emission microscopy</i>	Room 107 Tour 44-54
15:00-15:25	Alberto Brambilla Politecnico de Milano, Italy <i>Molecular Spintronics with thin Antiferromagnetic oxides</i>	
15:30-16:00	Coffee Break	Room 102 Tour 44-45
16:00-16:25	Martin Bowen Institut de Physique et Chimie des Matériaux de Strasbourg - Univ Strasbourg-CNRS, France <i>Implementing quantum science using molecular spintronics</i>	Room 107 Tour 44-54
16:30-16:55	Ilaria Bergenti Istituto per lo Studio dei Materiali Nanostrutturati -University of Bologna- CNR, Italy <i>Static and dynamic magnetic properties of Ferromagnetic thin films interacting with molecules</i>	

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