

## Surface Science Division Fachverband Oberflächenphysik (O)

Martin Wolf  
Fritz-Haber-Institut  
der Max-Planck-Gesellschaft  
Abteilung für Physikalische Chemie  
Faradayweg 4-6  
14195 Berlin  
wolf@fhi-berlin.mpg.de

### Overview of Invited Talks and Sessions

(Lecture rooms: MA 001, MA 004, MA 005, MA 041, MA 042, MA 043, MA 141, MA 144, and HE 101; Posters: A and B)

#### Invited Talks

O 1.1	Mon	9:30–10:15	HE 101	<b>The Smallest Surface Adsorbed Magnets</b> — •HARALD BRUNE
O 2.1	Mon	10:30–11:00	MA 004	<b>Unusual magnetic properties of Fe and Co atoms on MgO</b> — •ANDREAS HEINRICH
O 2.9	Mon	12:45–13:15	MA 004	<b>Interface-induced magnetic skyrmions studied with spin-polarized STM</b> — •KIRSTEN VON BERGMANN
O 6.3	Mon	11:00–11:30	MA 043	<b>CO oxidation over a Pt/Fe<sub>3</sub>O<sub>4</sub> model catalyst: Watching Mars van Krevelen at work</b> — •GARETH PARKINSON
O 13.1	Mon	15:00–15:30	MA 041	<b>Advanced spin-resolved momentum microscopy</b> — •CHRISTIAN TUSCHE
O 17.1	Tue	9:30–10:15	HE 101	<b>Angle-Resolved Photoemission Spectroscopy (ARPES) and its applications to novel 2D materials</b> — •ELI ROTENBERG
O 19.1	Tue	10:30–11:00	MA 004	<b>Electronic structure in the vicinity of strong non-adiabatic couplings</b> — •EBERHARD K.U. GROSS
O 22.1	Tue	10:30–11:00	MA 042	<b>Electron dynamics at molecule-semiconductor interfaces</b> — •KATRIN R. SIEFERMANN
O 26.1	Tue	14:00–14:30	MA 004	<b>First-principles theories of electron-plasmon and electron-spin fluctuation interactions in nanomaterials</b> — •JOHANNES LISCHNER
O 42.1	Wed	9:30–10:15	HE 101	<b>Understanding organic/inorganic interfaces from first principles</b> — •LEEOR KRONIK
O 43.1	Wed	10:30–11:00	MA 005	<b>Electronic Interactions and Ultrafast Carrier Dynamics at Hybrid Organic / Inorganic Interfaces</b> — •OLIVER L.A. MONTI
O 47.1	Wed	10:30–11:00	MA 004	<b>Transport and excitations in biased nano-junctions: DFT-based simulations</b> — •MADS BRANDBYGE
O 48.8	Wed	12:15–12:45	MA 041	<b>Electronic structure and electron dynamics in two-dimensional materials</b> — •PHILIP HOFMANN
O 54.1	Wed	13:15–13:45	HE 101	<b>Porphyrin molecules at interfaces</b> — •WILLI AUWÄRTER
O 55.1	Wed	15:00–15:30	HE 101	<b>Electronic structure of Organo-Metal Halide Perovskites Films and Interfaces</b> — •ANTOINE KAHN
O 56.1	Wed	15:00–15:30	MA 004	<b>Ultrafast coherent dynamics in photovoltaics</b> — •CARLO ANDREA ROZZI, SARAH MARIA FALKE, DANIELE BRIDA, MARGHERITA MAIURI, MICHELE AMATO, EPHRAIM SOMMER, ANTONIETTA DE SIO, ANGEL RUBIO, GIULIO CERULLO, ELISA MOLINARI, CHRISTOPH LIENAU
O 57.3	Wed	15:30–16:00	MA 005	<b>2D silicon materials: From single layer silicene to double-layer structures and multi-layer stacks</b> — •PATRICK VOGT
O 76.1	Thu	9:30–10:15	HE 101	<b>1D Metal Wires at Surfaces: Preparation, Phase Transitions, and Ultrafast non-Equilibrium Dynamics</b> — •MICHAEL HORN-VON HOEGEN
O 78.1	Thu	10:30–11:00	MA 004	<b>Interaction and Correlation Effects in Quasi Two-dimensional Materials</b> — •STEVEN G. LOUIE
O 79.5	Thu	11:30–12:00	HE 101	<b>Spin Excitations and Correlations in Individual Molecules on Surfaces</b> — •MARKUS TERNES
O 85.1	Thu	15:00–15:30	MA 004	<b>Natural orbital functional theory with higher-order occupation probabilities</b> — •RALPH GEBAUER, ROBERTO CAR, MORREL COHEN

O 86.1	Thu	15:00–15:30	HE 101	<b>On-surface synthesis of molecular and polymeric nanostructures —</b> •J. MICHAEL GOTTFRIED
O 93.1	Fri	9:30–10:15	HE 101	<b>Ternary oxides: New surfaces structures and surprising interface properties —</b> •WOLF WIDDRA
O 96.1	Fri	10:30–11:00	MA 004	<b>Ultrafast electron dynamics at oxide surfaces: How metallic is a semiconductor? —</b> •JULIA STÄHLER
O 102.1	Fri	13:15–14:00	HE 101	<b>Energiewende: Grenzgänge und Grenzflächen —</b> •ROBERT SCHLÖGL

## Topical Talks

O 18.1	Tue	10:30–11:00	HE 101	<b>Water adsorption on Ru(0001): A molecular perspective —</b> •SABINE MAIER
O 18.4	Tue	11:30–12:00	HE 101	<b>Using resonant inelastic soft x-ray scattering maps to study liquids, gases, and their interfaces —</b> •LOTHAR WEINHARDT
O 18.5	Tue	12:00–12:30	HE 101	<b>Effect of flow on water organization at solid interfaces —</b> •MISCHA BONN
O 25.1	Tue	14:00–14:30	HE 101	<b>First-Principles Microkinetic Modeling at Solid-Liquid Interfaces: First Steps —</b> •KARSTEN REUTER
O 25.2	Tue	14:30–15:00	HE 101	<b>Structure of metal electrode-electrolyte interfaces determined from first principles —</b> •AXEL GROSS
O 25.3	Tue	15:00–15:30	HE 101	<b>Synchrotron x-ray determination of ion distributions at liquid interfaces —</b> •JEAN DAILLANT
O 25.4	Tue	15:30–16:00	HE 101	<b>Modelling of electrical double layers at metal oxide electrodes —</b> •MICHAEL SPRIK, JUN CHENG
O 44.2	Wed	10:45–11:15	HE 101	<b>Electronic spectroscopy at the solid-liquid interface: a window to electrochemistry and solvation phenomena —</b> •MIQUEL SALMERON
O 46.1	Wed	10:30–11:00	MA 001	<b>Opportunities for THz-pump x-ray-probe experiments at free-electron lasers —</b> •WILFRIED WURTH
O 46.2	Wed	11:00–11:30	MA 001	<b>Understanding the Ultrafast Insulator-Metal Transition in Vanadium Dioxide: An Ultrabroadband Terahertz Perspective —</b> •ALFRED LEITENSTORFER, BERNHARD MAYER, ALEXEJ PASHKIN
O 46.3	Wed	11:30–12:00	MA 001	<b>Magnetization Dynamics seen via Pump-Probe Holographic X-ray Imaging —</b> •STEFAN EISEBITT
O 46.4	Wed	12:00–12:30	MA 001	<b>THz induced spin motions probed by x-rays —</b> •URS STAUB
O 77.1	Thu	10:30–11:00	MA 005	<b>Photoinduced phase transitions in vanadium dioxide revealed by ultrafast electron diffraction and broadband spectroscopy —</b> •BRADLEY SIWICK, VANCE MORRISON, ROBERT CHATELAIN, KUNAL TIWARI, ALI HENDAOUI, ANDREW BRUHACS, MOHAMED CHAKER
O 77.2	Thu	11:00–11:30	MA 005	<b>Spatial and temporal resolution studies on a highly compact ultrafast electron diffractometer and lattice dynamics in few-layer graphene —</b> CHRISTIAN GERBIG, ARNE SENFTLEBEN, SILVIO MORGESTERN, MARLENE ADRIAN, CRISTIAN SARPE, •THOMAS BAUMERT
O 84.1	Thu	15:00–15:30	MA 005	<b>Femtosecond electron probes for the investigation of structural dynamics and ultrafast currents in nanomaterials —</b> •RALPH ERNSTORFER, MELANIE MÜLLER, LUTZ WALDECKER, ROMAN BERTONI, THOMAS VASILEIADIS, ALEXANDER PAARMANN
O 84.6	Thu	16:30–17:00	MA 005	<b>Exploring the Spatial and Temporal Resolution Limits of Ultrafast Electron Microscopy —</b> •DAVID J. FLANNIGAN, DAYNE A. PLEMMONS, DANIEL R. CREMONS, DAVID T. VALLEY
O 84.8	Thu	17:15–17:45	MA 005	<b>Ultrafast single-electron diffraction and its perspectives —</b> •PETER BAUM

## Invited talks of the joint symposium SYOP

See SYOP for the full program of the symposium.

SYOP 1.1	Mon	15:00–15:30	H 0105	<b>Formation mechanisms of covalent nanostructures —</b> •JONAS BJÖRK
SYOP 1.2	Mon	15:30–16:00	H 0105	<b>Selective C-H Activation and C-C coupling on Metal Surfaces —</b> •LIFENG CHI
SYOP 1.3	Mon	16:00–16:30	H 0105	<b>On-Surface Synthesis on Insulating Substrates —</b> •ANGELIKA KUEHNLE

SYOP 1.4	Mon	16:45–17:15	H 0105	<b>On-surface polymerization - a synthetic route to 2D polymers —</b> •MARKUS LACKINGER
SYOP 1.5	Mon	17:15–17:45	H 0105	<b>On-surface azide-alkyne click chemistry and a novel metal-organic network based on Cu adatom trimers —</b> •TROLLE LINDEROTH

**Invited talks of the joint symposium SYHM**

See SYHM for the full program of the symposium.

SYHM 1.1	Wed	15:00–15:30	H 0105	<b>Amplitude or Higgs Modes in Condensed Matter —</b> •CHANDRA VARMA
SYHM 1.2	Wed	15:30–16:00	H 0105	<b>Higgs Particles for Systems with U(1) Symmetry in Two Dimensions —</b> •LODE POLLET
SYHM 1.3	Wed	16:00–16:30	H 0105	<b>Massive Photons and the Anderson-Higgs Mechanism in Superconductors —</b> •DIRK VAN DER MAREL
SYHM 1.4	Wed	16:45–17:15	H 0105	<b>Amplitude Higgs Mode in 2H-NbSe<sub>2</sub> Superconductor —</b> •MARIE-AUDE MÉASSON, ROMAIN GRASSET, YANN GALLAIS, MAX CAZAYOUS, ALAIN SACUTO, PIERRE RODIÈRE, LAURENT CARIO
SYHM 1.5	Wed	17:15–17:45	H 0105	<b>The Higgs Mode in Disordered Superconductors Close to a Quantum Phase Transition —</b> •AVIAD FRYDMAN, DANIEL SHERMAN, UWE S. PRACHT, BORIS GORSHUNOV, MARTIN DRESSEL

**Invited talks of the joint symposium SYME**

See SYME for the full program of the symposium.

SYME 1.1	Fri	9:30–10:00	H 0105	<b>Excitations and charge transfer phenomena in C based systems —</b> •ELISA MOLINARI
SYME 1.2	Fri	10:00–10:30	H 0105	<b>Towards optimal correlation factors for many-electron perturbation theories —</b> •ANDREAS GRÜNEIS
SYME 1.3	Fri	10:30–11:00	H 0105	<b>Towards an ab-initio description of high temperature superconductivity —</b> •GARNET CHAN
SYME 1.4	Fri	11:15–11:45	H 0105	<b>Correlation effects in unconventional superconductors: from micro- to nano- and macroscales. —</b> •ROSER VALENTI
SYME 1.5	Fri	11:45–12:15	H 0105	<b>Stochastic density functional and GW theories scaling linearly with system size —</b> •ROI BAER, DANIEL NEUHAUSER, ERAN RABANI

**Sessions**

O 1.1–1.1	Mon	9:30–10:15	HE 101	<b>Overview Talk (Harald Brune)</b>
O 2.1–2.9	Mon	10:30–13:15	MA 004	<b>Surface Magnetism and Spin Phenomena</b>
O 3.1–3.10	Mon	10:30–13:00	MA 005	<b>Inorganic/Organic Interfaces: Growth I</b>
O 4.1–4.11	Mon	10:30–13:15	MA 041	<b>Electronic Structure of Surfaces I</b>
O 5.1–5.10	Mon	10:30–13:00	MA 042	<b>Plasmonics: Nanoantennas, Nanoparticles</b>
O 6.1–6.10	Mon	10:30–13:15	MA 043	<b>Catalysis</b>
O 7.1–7.8	Mon	9:30–11:30	ER 270	<b>Graphene: THz, NIR and Transport Properties (HL with O/TT)</b>
O 8.1–8.6	Mon	9:30–11:00	ER 164	<b>Organic-Inorganic Perovskite Semiconductors (HL with CPP)</b>
O 9.1–9.5	Mon	11:45–13:00	ER 270	<b>Transition-Metal Dichalcogenides and Boron Nitride (HL with O/TT)</b>
O 10.1–10.14	Mon	15:00–18:30	HE 101	<b>Metal/Water Interfaces: Structure and Reactivity</b>
O 11.1–11.12	Mon	15:00–18:00	MA 004	<b>Ultrafast and Nonlinear Plasmonics</b>
O 12.1–12.13	Mon	15:00–18:15	MA 005	<b>Inorganic/Organic Interfaces: Growth II</b>
O 13.1–13.12	Mon	15:00–18:15	MA 041	<b>Electronic Structure of Surfaces II</b>
O 14.1–14.12	Mon	15:00–18:00	MA 042	<b>Oxide Surfaces: Adsorption and Reactivity</b>
O 15.1–15.13	Mon	15:00–18:15	MA 043	<b>Scanning Probe Techniques: STM/AFM</b>
O 16.1–16.9	Mon	15:00–17:15	ER 164	<b>Graphene: Theory (HL with O/TT)</b>
O 17.1–17.1	Tue	9:30–10:15	HE 101	<b>Overview Talk (Eli Rotenberg)</b>
O 18.1–18.5	Tue	10:30–12:30	HE 101	<b>Focus Session: Structure, Chemistry, and Ion Solvation at Solid-Liquid Interfaces I</b>

O 19.1–19.11	Tue	10:30–13:30	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale I</b>
O 20.1–20.11	Tue	10:30–13:15	MA 005	<b>Inorganic/Organic Interfaces: Growth III</b>
O 21.1–21.10	Tue	10:30–13:00	MA 041	<b>Graphene: Growth &amp; Intercalation</b>
O 22.1–22.9	Tue	10:30–13:00	MA 042	<b>Ultrafast Surface Dynamics</b>
O 23.1–23.11	Tue	10:30–13:15	MA 043	<b>Plasmonics and Nano optics: Structure, Fabrication and Characterization</b>
O 24.1–24.11	Tue	10:30–13:15	MA 144	<b>Catalysis: Structural Effects</b>
O 25.1–25.4	Tue	14:00–16:00	HE 101	<b>Focus Session: Structure, Chemistry, and Ion Solvation at Solid-Liquid Interfaces II</b>
O 26.1–26.6	Tue	14:00–15:45	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale II</b>
O 27.1–27.9	Tue	14:00–16:15	MA 005	<b>Nanostructures: Low Dimensions</b>
O 28.1–28.8	Tue	14:00–16:00	MA 041	<b>Moiré and Graphene Stacking</b>
O 29.1–29.8	Tue	14:00–16:00	MA 042	<b>Near-Field Microscopy</b>
O 30.1–30.8	Tue	14:00–16:00	MA 043	<b>Inorganic/Organic Interfaces: Towards Application</b>
O 31.1–31.7	Tue	14:00–15:45	MA 144	<b>Tribology</b>
O 32.1–32.8	Tue	18:15–21:00	Poster A	<b>Surface Magnetism and Spin Phenomena</b>
O 33.1–33.20	Tue	18:15–21:00	Poster A	<b>Graphene</b>
O 34.1–34.11	Tue	18:15–21:00	Poster A	<b>Metal Substrates: Structure, Epitaxy and Growth</b>
O 35.1–35.18	Tue	18:15–21:00	Poster A	<b>Nanostructures at Surfaces</b>
O 36.1–36.24	Tue	18:15–21:00	Poster A	<b>Plasmonics and Nano optics</b>
O 37.1–37.15	Tue	18:15–21:00	Poster A	<b>Scanning Probe Techniques</b>
O 38.1–38.9	Tue	18:15–21:00	Poster A	<b>Semiconductor Substrates</b>
O 39.1–39.7	Tue	18:15–21:00	Poster A	<b>Heterogeneous Catalysis</b>
O 40.1–40.16	Tue	18:15–21:00	Poster A	<b>Solid-Liquid Interfaces</b>
O 41.1–41.49	Tue	18:15–21:00	Poster B	<b>Inorganic/Organic Interfaces</b>
O 42.1–42.1	Wed	9:30–10:15	HE 101	<b>Overview Talk (Leeor Kronik)</b>
O 43.1–43.10	Wed	10:30–13:15	MA 005	<b>Inorganic/Organic Interfaces: Electronic Properties I</b>
O 44.1–44.3	Wed	10:30–11:30	HE 101	<b>Focus Session: Structure, Chemistry, and Ion Solvation at Solid-Liquid Interfaces III</b>
O 45.1–45.6	Wed	11:30–13:00	HE 101	<b>Nonaqueous Liquid/Solid Interfaces</b>
O 46.1–46.4	Wed	10:30–12:30	MA 001	<b>Focus Session: THz meets X-ray</b>
O 47.1–47.11	Wed	10:30–13:30	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale III</b>
O 48.1–48.9	Wed	10:30–13:00	MA 041	<b>Graphene: Dynamics</b>
O 49.1–49.9	Wed	10:30–12:45	MA 042	<b>Metal Substrates: Structure, Epitaxy and Growth</b>
O 50.1–50.10	Wed	10:30–13:00	MA 043	<b>Coupled Nanostructures and Light Localization</b>
O 51.1–51.8	Wed	9:30–11:30	ER 270	<b>Topological Insulators: Theory (HL with DS/MA/O/TT)</b>
O 52.1–52.6	Wed	11:00–13:00	EW 201	<b>Focus Session: Nanophotonic Concepts and Materials for Energy Harvesting - Plasmonics, Transformation Optics, Upconversion, and beyond</b>
O 53.1–53.5	Wed	11:45–13:00	ER 270	<b>Topological Insulators: Transport (HL with DS/MA/O/TT)</b>
O 54.1–54.1	Wed	13:15–13:45	HE 101	<b>Gaede Prize Talk</b>
O 55.1–55.12	Wed	15:00–18:15	HE 101	<b>Inorganic/Organic Interfaces: Electronic Properties II</b>
O 56.1–56.13	Wed	15:00–18:30	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale IV</b>
O 57.1–57.10	Wed	15:00–17:45	MA 005	<b>2D Materials beyond Graphene: TMDCs, Slicene and Relatives</b>
O 58.1–58.12	Wed	15:00–18:00	MA 041	<b>Electronic Structure of Surfaces II</b>
O 59.1–59.13	Wed	15:00–18:15	MA 042	<b>Oxide and Insulator Surfaces: Structure, Epitaxy and Growth</b>
O 60.1–60.12	Wed	15:00–18:00	MA 043	<b>Dielectric and Molecular/Water Interfaces</b>
O 61.1–61.6	Wed	15:00–16:30	ER 270	<b>Topological Insulators: Structure and Electronic Structure (HL with DS/MA/O/TT)</b>
O 62.1–62.8	Wed	16:45–18:45	ER 270	<b>Graphene: Applications, Luminescence and Spin Relaxation (HL with O/TT)</b>
O 63.1–63.5	Wed	18:15–21:00	Poster A	<b>2D Materials beyond Graphene</b>
O 64.1–64.7	Wed	18:15–21:00	Poster A	<b>New Methods</b>
O 65.1–65.10	Wed	18:15–21:00	Poster A	<b>Oxides and Insulators</b>
O 66.1–66.17	Wed	18:15–21:00	Poster A	<b>Electronic Structure of Surfaces</b>
O 67.1–67.7	Wed	18:15–21:00	Poster A	<b>Electronic Structure Theory: General, Method Development</b>

O 68.1–68.10	Wed	18:15–21:00	Poster A	<b>Electronic Structure Theory: Many-Body Effects</b>
O 69.1–69.10	Wed	18:15–21:00	Poster A	<b>Ultrafast Electron and Spin Dynamics</b>
O 70.1–70.18	Wed	18:15–21:00	Poster A	<b>Structural Dynamics in Nanoscale Materials Probed by Ultrashort Electron Pulses</b>
O 71.1–71.5	Wed	18:15–21:00	Poster A	<b>Surface Dynamics</b>
O 72.1–72.7	Wed	18:15–21:00	Poster A	<b>Graphene: Adsorption, Intercalation and Doping</b>
O 73.1–73.10	Wed	18:15–21:00	Poster A	<b>Nanostructures at Surfaces: 1D and 2D Structures</b>
O 74.1–74.6	Wed	18:15–21:00	Poster A	<b>Oxide and Insulator Surfaces</b>
O 75.1–75.15	Wed	18:15–21:00	Poster A	<b>Plasmonics and Nanooptics</b>
O 76.1–76.1	Thu	9:30–10:15	HE 101	<b>Overview Talk (Michael Horn-von Hoegen)</b>
O 77.1–77.8	Thu	10:30–13:15	MA 005	<b>Focus Session: Structural Dynamics in Nanoscale Materials Probed by Ultrashort Electron Pulses</b>
O 78.1–78.10	Thu	10:30–13:15	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale V</b>
O 79.1–79.9	Thu	10:30–13:00	HE 101	<b>Scanning Probe Techniques: STM</b>
O 80.1–80.10	Thu	10:30–13:00	MA 041	<b>Graphene: Structure</b>
O 81.1–81.5	Thu	10:30–13:00	MA 042	<b>Gerhard Ertl Young Investigator Award</b>
O 82.1–82.12	Thu	10:30–13:30	MA 043	<b>Nanostructure at Surfaces: Dots and Clusters</b>
O 83.1–83.12	Thu	10:30–13:30	MA 144	<b>Surface Chemistry and Growth</b>
O 84.1–84.10	Thu	15:00–18:15	MA 005	<b>Focus Session: Structural Dynamics in Nanoscale Materials Probed by Ultrashort Electron Pulses</b>
O 85.1–85.13	Thu	15:00–18:30	MA 004	<b>Frontiers of Electronic Structure Theory: Many-Body Effects on the Nano-Scale VI</b>
O 86.1–86.10	Thu	15:00–17:45	HE 101	<b>Nanostructure at Surfaces: Molecular Assembly</b>
O 87.1–87.13	Thu	15:00–18:15	MA 041	<b>Graphene: Electronic Structure</b>
O 88.1–88.13	Thu	15:00–18:15	MA 042	<b>Electronic Structure: Surface Magnetism and Spin Phenomena</b>
O 89.1–89.14	Thu	15:00–18:30	MA 043	<b>Inorganic/Organic Interfaces: Molecular Switches</b>
O 90.1–90.14	Thu	15:00–18:30	MA 144	<b>Sensing, Active Structures and other Applications</b>
O 91	Thu	19:00–19:30	HE 101	<b>Annual General Meeting of the Surface Science Division</b>
O 92	Thu	19:30–20:30	HE 101	<b>Post-Deadline Session</b>
O 93.1–93.1	Fri	9:30–10:15	HE 101	<b>Overview Talk (Wolf Widdra)</b>
O 94.1–94.5	Fri	9:30–12:15	H 0105	<b>Frontiers of Electronic Structure Theory: Many-body Effects on the Nano-scale</b>
O 95.1–95.13	Fri	9:30–13:15	H 2032	<b>Metallic nanowires on the atomic scale (DS with O)</b>
O 96.1–96.8	Fri	10:30–12:45	MA 004	<b>Ultrafast Electron Dynamics at Surfaces and Interfaces</b>
O 97.1–97.9	Fri	10:30–12:45	MA 005	<b>Nanostructure at Surfaces: Structures and Properties</b>
O 98.1–98.9	Fri	10:30–12:45	MA 041	<b>Graphene: Intercalation</b>
O 99.1–99.9	Fri	10:30–12:45	MA 042	<b>Semiconductor Substrates: Structure, Epitaxy and Growth</b>
O 100.1–100.10	Fri	10:30–13:00	MA 043	<b>Metal Substrates: Adsorption and Reactivity</b>
O 101.1–101.9	Fri	10:30–12:45	MA 144	<b>Scanning Probe Techniques: AFM</b>
O 102.1–102.1	Fri	13:15–14:00	HE 101	<b>Overview Talk (Robert Schlögl)</b>

## Annual General Meeting of the Surface Science Division

Thursday 19:00–19:30 HE 101

- Report of the Chairman
- Presentation of the Gerhard Ertl Young Investigator Award
- Miscellaneous