

Vacuum Science and Technology Division Fachverband Vakuumphysik und Vakuumtechnik (VA)

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Overview of Invited Talks and Sessions

(lecture room H40)

Invited Talks

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| VA 1.1 | Mon | 10:00–10:40 | H40 | Ions and radio frequency technology for space propulsion - Basics, concepts and missions — ●HANS LEITER |
| VA 2.1 | Mon | 10:40–11:20 | H40 | Dünnschicht-Photovoltaik auf großen Flächen — ●VOLKER SITTINGER, WOLFGANG DIEHL, BERND SZYSZKA |
| VA 4.1 | Mon | 14:00–14:40 | H40 | Innovative Oberflächen durch funktionale Beschichtung — ●GÜNTER BRÄUER, KLAUS BEWILOGUA, BERND SZYSZKA, MICHAEL VERGÖHL |

Gaede Prize Talk

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| VA 6.1 | Wed | 14:00–14:45 | H36 | Photonic Metamaterials: Novel Optics with Artificial Atoms — ●STEFAN LINDEN |
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Sessions

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| VA 1.1–1.1 | Mon | 10:00–10:40 | H40 | Space propulsion by ion thrusters |
| VA 2.1–2.1 | Mon | 10:40–11:20 | H40 | Thin film solar cells |
| VA 3.1–3.2 | Mon | 11:20–12:00 | H40 | Vacuum generation and outgassing |
| VA 4.1–4.1 | Mon | 14:00–14:40 | H40 | Smart surfaces |
| VA 5.1–5.2 | Mon | 14:40–15:20 | H40 | Vacuum measurement and instrumentation |
| VA 6.1–6.1 | Wed | 14:00–14:45 | H36 | Gaede-Prize Talk (with O and DS) |

Annual General Meeting of the Vacuum Science and Technology Division

Monday 15:45-16:15 H40

- Bericht aus dem Fachverband
- Wahl des Vorsitzenden und des stellvertretenden Vorsitzenden
- Verschiedenes