

Working Group on Philosophy of Physics Arbeitsgruppe Philosophie der Physik (AGPhil)

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Overview of Invited Talks and Sessions

(Lecture room VMP6 HS G)

Plenary Talks most notable for AGPhil

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|--------|----|-------------|----------------|---|
| PV I | Di | 11:00–11:45 | VMP4 Audimax 1 | Quantum Gravity: An Overview — ●ABHAY ASHTEKAR |
| PV III | Mi | 9:00– 9:45 | VMP4 Audimax 1 | Microscopic black holes and their significance in quantum theories of gravity — ●GERARD 'T HOOFT |

Invited Talks

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|------------|----|-------------|-----------|--|
| AGPhil 2.1 | Di | 9:10– 9:55 | VMP6 HS G | Nineteenth century optics and three tales of success-to-truth inferences — ●MICHELA MASSIMI |
| AGPhil 3.1 | Di | 13:15–14:00 | VMP6 HS G | Individuation, Entanglement and Composition for Fermions — ●ADAM CAULTON |
| AGPhil 4.1 | Di | 16:45–17:30 | VMP6 HS G | Progress and Gravity: Overcoming Divisions among General Relativity, Particle Physics and the History and Philosophy of Science — ●J. BRIAN PITTS |

Invited talks of the joint symposium SYQG

See SYQG for the full program of the symposium.

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| SYQG 1.1 | Mi | 13:30–14:10 | VMP4 Audimax 1 | Quantum Tests of Gravity — ●MARKUS ASPELMEYER |
| SYQG 1.2 | Mi | 14:10–14:50 | VMP4 Audimax 1 | A Practitioner's View on Quantum Gravity — ●RENATE LOLL |
| SYQG 1.3 | Mi | 14:50–15:30 | VMP4 Audimax 1 | Standard Model Fermions and N=8 Supergravity — ●HERMANN NICOLAI |
| SYQG 1.4 | Mi | 15:30–16:10 | VMP4 Audimax 1 | Quantum and gravity: blend or mélange? — ●CHRISTIAN WÜTHRICH |

Sessions

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|----------------|----|-------------|----------------|---|
| AGPhil 1.1–1.4 | Mo | 16:45–18:45 | VMP6 HS G | Philosophy of Physics 1 |
| AGPhil 2.1–2.2 | Di | 9:10–10:25 | VMP6 HS G | Philosophy of Physics 2 |
| AGPhil 3.1–3.5 | Di | 13:15–16:15 | VMP6 HS G | Philosophy of Physics 3 |
| AGPhil 4.1–4.4 | Di | 16:45–19:00 | VMP6 HS G | Philosophy of Physics 4 |
| AGPhil 5.1–5.4 | Mi | 13:30–16:10 | VMP4 Audimax 1 | Symposium Quantentheorie und Gravitation |
| AGPhil 6.1–6.2 | Mi | 16:45–17:45 | VMP6 HS G | Philosophy of Physics 5 |

Annual General Meeting of the Working Group on Philosophy of Physics

Dienstag, 1.3.2016 19:00–19:30 Raum VMP6 HS G

- Bericht 2015/16
- Sprecherwahl
- Planung 2016/17
- Verschiedenes