

**Venue:**

Institute for Advanced Study
Lichtenbergstraße 2a
Auditorium (ground floor)

For any question, contact
roberto.giuntini@tum.de
Zoom link on request

Thursday, May 16th 2024, 14:15-18:15

SECOND QUANTUM AFTERNOON

- | | |
|-------------|---|
| 14:15-14:30 | Prof. Michael Molls (TUM-IAS)
<i>Opening Speech I</i> |
| 14:30-14:45 | Prof. Hans-Joachim Bungartz (TUM)
<i>Opening Speech II</i> |
| 14:45-15:30 | Prof. Robert Wille (TUM)
<i>Design Automation for Quantum Computing</i> |
| 15:30-16:00 | Coffee break |
| 16:00-16:45 | Dr. Fabienne Marco (TUM)
<i>Pathways to quantum entanglement: Responsible Research and innovation strate</i> |
| 16:45-17:30 | Prof. Maria Luisa Dalla Chiara (University of Florence)
<i>Logics from quantum information and possible applications</i> |
| 17:30-18:15 | Prof. Klaus Mainzer (TUM)
<i>From the Quantum World to Quantum AI</i> |

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