

## Symposium SKM Dissertation Prize 2010 (SYDI)

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SKM awards annually a dissertation prize at the Spring Meeting. The intention of the prize is to honour an outstanding PhD thesis and its excellent presentation in a lecture. The finalists selected from the proposals are invited to this symposium to give a lecture about their work. The winner will receive the prize in the Festsitzung of the Spring Meeting.

### Overview of Talks and Sessions

(lecture room H10)

#### Talks

SYDI 1.1	Tue	13:30–14:00	H10	<b>Modeling the coupling of mechanics and biochemistry in cell adhesion</b> — ●ACHIM BESSER
SYDI 1.2	Tue	14:00–14:30	H10	<b>Nitrogen Containing III-V Semiconductor Surfaces and Nanostructures Studied by Scanning Tunneling Microscopy and Spectroscopy</b> — ●LENA IVANOVA
SYDI 1.3	Tue	14:30–15:00	H10	<b>Charge Transport in Organic Crystals</b> — ●FRANK ORTMANN
SYDI 1.4	Tue	15:00–15:30	H10	<b>Quantum transport in nanostructures: from numerical algorithms to spintronics in graphene</b> — ●MICHAEL WIMMER

#### Sessions

SYDI 1.1–1.4	Tue	13:30–15:30	H10	<b>SKM Dissertation Prize 2010</b>
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