

Physikalisches Kolloquium Universität Kiel Wintersemester 2018 / 2019

Dienstag, 13. November 2018

Dr. Andreas Dorsel
(ZEISS SMT, Oberkochen)

ZEISS Semiconductor Manufacturing Technology ...where Science meets Industry...

The advent of Microelectronics, ubiquitous in all areas of life today, has often been referred to as the third industrial revolution.

Semiconductor manufacturing technologies are key in enabling this dramatic development. This talk will try to point to answers questions like

- Which technologies are key?
- What are the drivers for these technologies?
- What are limitations resulting from the laws of physics?
- What has been achieved and what is considered achievable?
- What is different when comparing science and academia vs. development and industry?

Der Vortrag wird mitveranstaltet von der
Fachschaft Physik und
der **jDPG, Regionalgruppe Kiel**

Der Vortrag beginnt um **16:15 Uhr** im **Hans-Geiger-Hörsaal (LS13-R.52)**
des Physikzentrums.

Ab **16:00 Uhr** werden **Kaffee** und **Tee** angeboten.

W.J. Duschl
für die Dozenten der Physik

Gastgeber: Prof. Duschl