Hamburg Photon Science Colloquium

NANOMEMBRANE DEVICES: FROM CONCEPTS TO APPLICATIONS

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Nanomembranes are thin, flexible, transferable and can be assembled into 3D micro- and nanoarchitectures. This makes them attractive for a broad range of applications and scientific research fields ranging from strain-tunable heterostructure devices to ultra-compact 3D systems both on and off the chip. Rolled-up nanomembranes can be exploited to rigorously compact electronic circuitry, create novel optical components and open up pathways towards entirely new biomedical applications.

FRIDAY,
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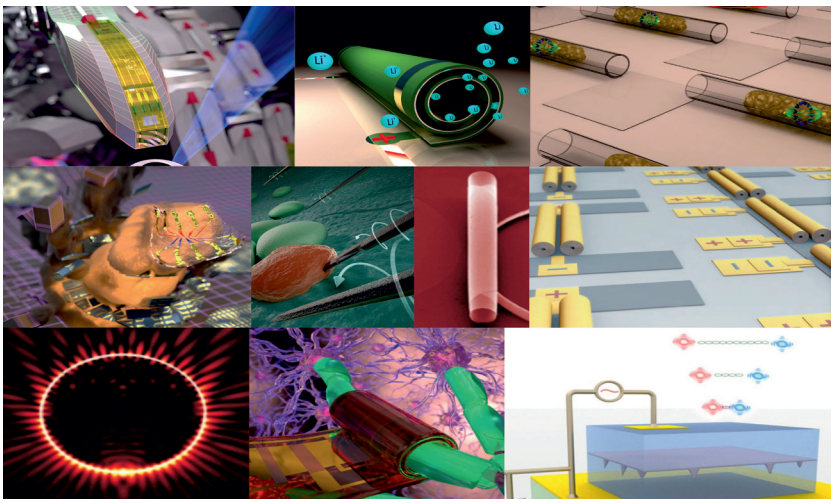
2:00 PM

CFEL
SEMINAR ROOMS I-III



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