

## Project A5 ‘Bio-Photonics’

### A5.4 ‘Optical Biosensors on the Basis of Microdisk-Resonators’ (H. Kalt)

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### A5.5 'Organic Nanophotonics for Low-Cost Biosensing' (U. Lemmer)

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### A5.6 ‘Modeling of Micro-Disk Resonator Arrays’ (K. Busch)

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**A5.7 ‘Light Activable Nanoparticles and Biomolecules as Structural Basis for Design of Functional Photonic Nanodevices and Switchable Cell Probes’ (Lj. Fruk)**

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