Seminar Talks for the lecture Experimental Quantum Optics WS13

Topics:

1) Wheeler’s delayed choice experiment
2) Creation of squeezed states
3) Cavity QED
4) 1- and 2-photon interference
5) Casimir effect
6) Single photon source
7) Creation of Fock states
8) Bell inequalities
9) Spin-Photon Entanglement