

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