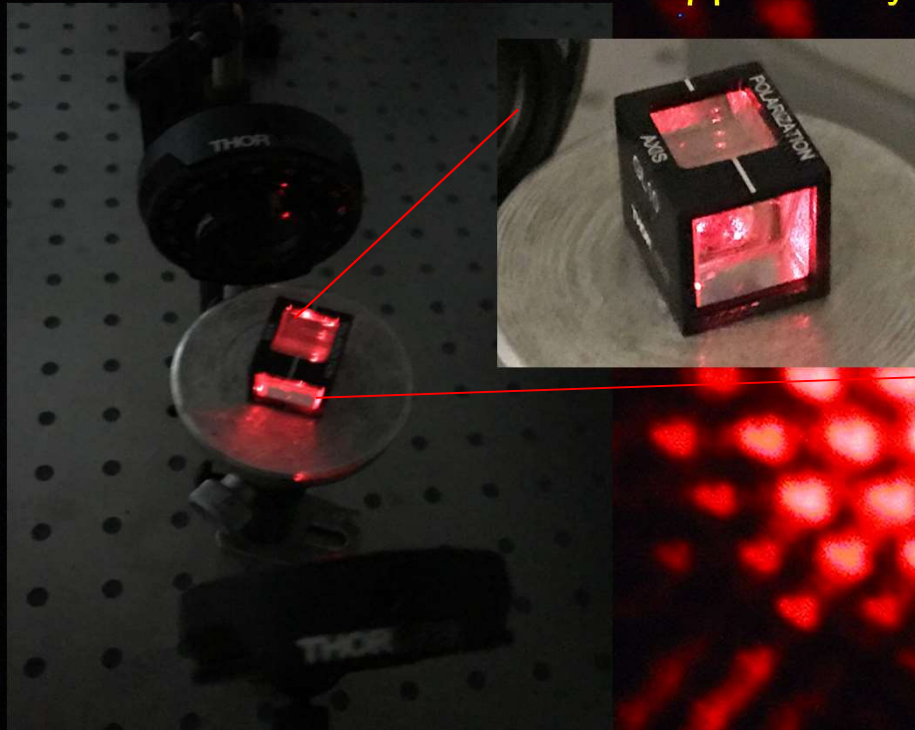
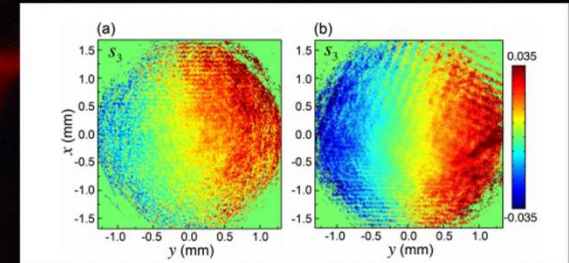


Polarimetry of Photonic Materials

Experimental setup constructed at FCEN-UBA
Applied Physics Laboratory



(a) Setup for Polarimetry



(b) Measurement of Spin Hall Effect

Selected Results:

- [1] G. Puentes, N. Hermosa, J. Torres, Phys. Rev. Lett. **109**, 040401 (2012).
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- [4] G. Puentes, K. Bliokh, C. T. Samlan, Ch. Prajapati, N.Viswanathan, F. Nori, CLEO-QELS Fundamental Science, paper **FTu1H.6** (2017)