

## OBSERVING ULTRACOLD SYMMETRIES

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Fundamental effects of physics are ruled by the basic, yet very profound concept of symmetry. Parity, time-reversal, exchange symmetries – and their breaking – are among the guiding principles that rule the behavior of the quantum world. Ultracold atoms offer us a privileged observatory to observe these phenomena in action. We will discuss related developments obtained at LENS in recent experiments with ultracold bosonic and fermionic quantum gases.

FRIDAY,  
20.11.2015

2:00 PM

CFEL  
SEMINAR ROOMS I-III

