

INES ARMENDARIZ

### **Condensing zero-range processes**

We consider zero-range processes with jump rates that decrease with the occupation number, whose invariant measures exhibit a condensation phenomenon where a fraction of all particles concentrates on a single lattice site, and describe the different stages of the condensate formation and dynamics.

Joint work with Daniela Cuesta, Stefan Grosskinsky, Milton Jara and Michail Loulakis