

Postdoctoral Positions in Theoretical Biophysics / Quantitative Biology

The newly formed Biological Complexity Unit at the Okinawa Institute for Science and Technology (OIST), Japan, headed by Prof. Simone Pigolotti, is looking for outstanding candidates for postdoctoral positions.

The research topics are: a) Speed, accuracy and costs in information processing at the sub-cellular level, and b) Population genetics of marine microorganisms.

Ideal candidates would have a background in statistical physics, complex systems, mathematical biology or similar subjects, experience with modeling biological systems, excellent analytical and computational skills. Experience in the specific research topics is an added value.

The positions are available from July 2017 initially for one year, to be renewed for two more years upon mutual agreement. OIST provides competitive working conditions, including a highly interdisciplinary environment and state-of-the-art research facilities.

Applicants should send a CV, a cover letter and a brief statement of research interests combined in a single PDF file to Simone Pigolotti: simone.pigolotti@oist.jp and arrange for at least two recommendation letters to be sent. Inquires about the positions can be also sent to the same address.