

Physical Approaches to Quantifying Dynamical Processes in Living Systems

The I-Core center of excellence Physical Approaches to Quantifying Dynamical Processes in Living Systems is seeking for new researchers in relevant fields to the center.

The Center involves three main complimentary fields of research:

1. Bio-molecular systems (genome organization, transcription/translation dynamics, protein folding).
2. Cellular processes (Cell differentiation and cell-cell interactions).
3. Development of advanced experimental and theoretical methods for biophysics.

The center involves researchers from the following institutions:

The Technion, Bar-Ilan University, Weizmann Institute for Science, Tel Aviv University and the Hebrew University in Jerusalem.

Candidates of appropriate background and fields of research, are welcome to submit a tenure track position at a partner institution and to submit an application to the I-CORE.

The application cover letter should delineate the relevancy of the candidate's future research to the center goals.

Applications should be sent electronically directly to the center's director, Prof. Amit Meller, Technion, e-mail: ameller@bm.technion.ac.il