Mini Symposium on Synthetic Biology
March 19th, 2013
The Weizmann Institute of Science, Botnar Auditorium

08:45 – Coffee

09:00 – Welcome and opening remarks - Zvi Livneh, Dean of the Faculty of Biochemistry

09:15 – Frank Edenhofer - ‘Programming transcriptional networks for reprogramming cells’
Stem Cell Engineering Group, Institute of Reconstructive Neurobiology
University of Bonn - Medical Center

10:00 – Natalio Krasnogor – 'Computational tools for rapid model prototyping in synthetic biology'
Applied Interdisciplinary Computing, School of Computer Science
University of Nottingham

10:45 – coffee Break

11:00 – Ido Bachelet – ‘Natural user interfaces for controlling molecular machines’
Institute of Nanotechnology & Advanced Materials
Bar-Ilan University

11:45 – Ehud Shapiro and Tuval Ben Yehezkel – ‘Computer aided design and manufacturing of DNA for synthetic biology’
Depts. of Applied Math and Computer Science and Biological Chemistry
Weizmann Institute of Science

For further details please contact Tuval Ben-Yehezkel and Ehud Shapiro
Sponsored by CADMAD, a FET-Open Consortium, The Weizmann Institute of Science Faculty of Mathematics and Computer Science