

BEN-GURION UNIVERSITY OF THE NEGEV
BLAUSTEIN INSTITUTES FOR DESERT RESEARCH
SEDE-BOQER CAMPUS

Physics and Mathematics of the Environment

One-day workshop (10.01.11) in honor of Yair Zarmi

Old Administration Building Seminar Room

- 11.00 - 11.30 Greetings by BGU and BIDR representatives (current and former)
- 11.30 – 12.00 Opening talk: David Faiman (BIDR) Science and the danger of numerology
- 12.00 - 12.40 Plenary talk: Baruch Meerson (The Racah Institute of Physics, HUJI)
How established spatial populations go extinct
- 12.40 – 13.10 Jeff Gordon (BIDR) A non-linear stroll from Giga to Nano in honor of Yair Zarmi

13.10 – 15.00 Lunch

- 15.00 - 15.30 Greetings by BGU representatives
- 15.30 – 16.00 Yair Zarmi (BIDR) Cooperation of Biology&Physics in algal bioreactors
- 16.30 – 16.30 Ehud Meron (BIDR) Dryland landscapes as pattern forming systems
- 16.30 – 17.00 Yossi Ashkenazi (BIDR) A new approximation for the dynamics of Rossby waves
- 17.00 – 17.30 Boris Zaltzman (BIDR) Desalination prospective in ionic microfluidics