



Numerical Methods & Applied Geometry

Thursday, May 7, 2015

The David Lopatie Conference Centre, Weizmann Institute of Science

9:00	Gathering
9:15	Opening
9:30	Nira Dyn , <i>Tel Aviv University</i> My joint work with David Levin
10:15	Ron Goldman , <i>Rice University</i> Algebraic and Geometric Extensions of the Lane-Riesenfeld Subdivision Algorithm
11:00	Coffee
11:30	Arieh Iserles , <i>University of Cambridge</i> From the seeds that David planted: the story of highly oscillatory quadrature
12:15	Avraham Sidi , <i>Technion</i> Computation of Infinite-Range Integrals of Products of Oscillatory Functions by Extrapolation
13:00	Lunch
14:30	Gershon Elber , <i>Technion</i> Contacts
15:15	Yaron Lipman , <i>Weizmann Institute of Science</i> Mappings and Flattenings of Surfaces
16:00	Coffee
16:30	Shai Dekel , <i>Global Research GE & Tel Aviv University</i> Big data through the lenses of function space theory
17:15	Elza Farkhi , <i>Tel Aviv University</i> On set-valued approximation and multi-dimensional reconstruction.
18:00	Closing



The workshop honors the retirement of
prof. David Levin