



IBM Haifa Leadership Seminar – Agenda

Clinical Genomic Analysis Workshop

June 2, 2011

<p>10:10 Registration</p>	<p>12:55 Enrichment Statistics for Ranked Lists and Applications in Genomics <i>Zohar Yakhini, Agilent Laboratories and the Technion</i></p>
<p>10:30 Opening Remarks <i>Moshe Levinger, Manager Verification & Analytics department, IBM Research - Haifa</i></p>	<p>13:30 Lunch</p>
<p>10:40 Estimating Heritability Using Random Effects Models <i>David Golan, Tel-Aviv University</i></p>	<p>14:30 Computational Analysis of Gene Regulation, Disease Classification and Protein Networks <i>Ron Shamir, Tel-Aviv University</i></p>
<p>11:10 Linkage analysis in the presence of germline mosaicism <i>Dan Geiger, Technion</i></p>	<p>15:00 Analysis of complex population structure with applications <i>Eran Halperin, Tel-Aviv University</i></p>
<p>11:40 Break</p>	<p>15:30 Uncovering the Human cell lineage tree: The next grand scientific challenge <i>Ehud Shapiro, Weizmann Institute of Science</i></p>
<p>11:55 Generalized Alpha Investing: definitions, optimality results, and applications to bioinformatics public databases <i>Ehud Ahahroni, IBM Research - Haifa</i></p>	<p>16:10 Concluding Remarks <i>Shai Fine, Manager, Analytics department, IBM Research - Haifa</i></p>
<p>12:25 Candidate gene prioritization by genomic data fusion: a text-mining perspective <i>Yves Moreau, University of Leuven</i></p>	