ERAN SEGAL

Dept. of Computer Science and Applied Mathematics
Ziskind building, room 149
Weizmann Institute of Science
Rehovot, 76100, Israel

eran@weizmann.ac.il
http://genie.weizmann.ac.il

EDUCATION

Ph.D. in Computer Science, Stanford University, USA.		1999-2004
Ph.D. minor in Genetics, Stanford University, USA.		1999-2004
B.Sc. in Computer Science, Tel-Aviv University, Israel		1995-1998

POSITIONS

Professor, Weizmann Institute of Science, Israel	2015-present
Associate Professor, Weizmann Institute of Science, Israel	2011-2015
Senior scientist, Weizmann Institute of Science, Israel	2005-2011
Postdoctoral fellow, Rockefeller University, USA	2004-2005

HONORS AND AWARDS

2020-1	**Advisor to the government of Israel,** COVID-19 modeling and combatting strategies
2020	**Highly cited researcher,** Web of Science
2019	**Scripps Translational Science Award**
2018	**European Research Council (ERC) Advanced grant**
2016	TedEx talk (https://tinyurl.com/k9g4s5t)
2016	Elected to **list of 50 Innovators**, Sonima (http://bit.ly/2awTzlu)
2015	**Michael Bruno prize,** awarded by the Israel Institute for Advanced Studies
2015	Elected as **EMBO Member**
2014	**European Research Council (ERC) Consolidator grant**
2014	**Landmark paper by the journal Cell** (one of 25 papers in 1974-2014, http://www.cell.com/40/40archive)
2014	**Third highest public engagement for a scientific paper** (http://www.altmetric.com/top100/2014/)
2012	Elected to the **Young Israeli Academy of Science**
2009	**Morris L. Levinson prize in biology**
2008	**Scientist to watch**, *The Scientist* (http://www.the-scientist.com/2008/2/1/61/1/).
2008	**ESI-Topics hot paper** (http://www.esi-topics.com/nhp/2008/january-08-Segal_Widom.html)
2008	**European Research Council (ERC) starting grant** (one of 201 proposals selected from over 9000)
2007	**Overton prize**, International Society for Computational Biology (ISCB). Awarded to one scientist a year, for outstanding accomplishments in computational biology (http://www.iscb.org/overton.shtml)
2007	**EMBO Young Investigator Award** (http://www.embo.org/about_embo/press/new_yips07.html)
2006	**Alon Fellowship** Tenure track for young faculty, Israel
2004	**Research Fellowship**, Center for Studies in Physics and Biology, Rockefeller University
2004	**Best Paper by a Young Scientist Award**. Research in Computational Molecular Biology (RECOMB)
2003	**Best Paper Award**. Intelligent Systems for Molecular Biology (ISMB) 2003
2003	**Best Student Paper Award**. Intelligent Systems for Molecular Biology (ISMB) 2003
2003	**Runner-up for Best Student Paper Award**. Uncertainty in Artificial Intelligence (UAI) 2003
2003	**Best Presentation Award**. Biomedical Computation at Stanford (BCATS)
1999-2003	**Stanford Graduate Fellowship** (SGF)
1999-2001	**Fulbright Scholarship**.
1995-8	Three-time **Dean of the Faculty Award of Excellence**, Faculty of exact sciences, Tel-Aviv University.
1995-8	Three-time **Dean of the Faculty B.Sc. Scholarship**, Faculty of exact sciences, Tel-Aviv University