

Gal Richter-Levin

I am a professor of Behavioral Neuroscience, at the Sagol Department of Neurobiology and the Department of Psychology, University of Haifa. I obtained my PhD in Neurobiology (1992) at the Weizmann Institute, Rehovot, Israel, was an HFSP postdoctoral fellow with Dr. Tim Bliss at the National Institute for Medical Research, London. In 1995 I joined the University of Haifa, where I founded and led the Haifa Forum for Brain and Behavior.

I was the president of the Israeli Society for Biological Psychiatry (2006 – 2008), served as Dean of the Faculty of Natural Sciences, University of Haifa (2009-2013), and as president of the Israel Society for Neuroscience (ISFN) (2015-2017). I am a member of the Scientific Advisory Board of the National Institute for Psychobiology, and a member of the British-Israeli Science Council.

*Academic Profile:* As an expert of behavioral neuroscience, I contributed to the understanding of:

- The role of stress and the amygdala in emotional modulation of memory formation
- The impact of pre-puberty (juvenile) emotional experiences on stress vulnerability and stress resilience later in life.
- Mechanisms of individual variability in coping with stress.
- Advancing translational animal models of stress-related psychopathologies.

I published over a 160 scientific papers (H-Index: 57). I supervised over 50 graduate and postgraduate students, many of which have already developed their independent career, and in 2013 I was awarded The Israeli Association for Biological Psychiatry prize for a lifetime excellence in mentoring of young researchers in basic science.

The EBBS has been my scientific home for many years now. I present my candidacy for president of the society as I share the sense of the importance of the field for basic, translational and clinical research. If elected, I would like to continue the level of excellence of EBBS activity, putting emphasis on the following aspects -

- A. As a field, behavioral neuroscience enjoys the remarkable progress in neuroscientific methodologies and techniques. We should continue to explore possibilities of how best to recruit this progress for the advancement of our understanding of neural mechanisms of normal and abnormal behaviors.
- B. Effective utilization of the most advanced neurobiological methodologies and techniques requires a parallel advancement in behavioral approaches, tests and models.
- C. Improving the bridges between animal model studies and human studies.
- D. Enhancing integrating related fields, such as metabolism, endocrinology, immunology, into the Brain and Behavior research.

Gal Richter-Levin is nominated by:

- John Aggleton, EBBS President 2005-6
- Mathias Schmidt, EBBS President