

Moran Bercovici

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Moran Bercovici is a full Professor of Mechanical Engineering at Technion – Israel Institute of Technology, and heads the Fluidic Technologies Laboratory.

He received his BSc (2001) and MSc (2006) from the Faculty of Aerospace Engineering at Technion. Between 2001 and 2006 he was a Research Engineer at RAFAEL, working on experimental and computational aerodynamics. He received his Ph.D. from the Department of Aeronautics and Astronautics at Stanford University (2011), and spent a short postdoctoral period in the Department of Urology at Stanford School of Medicine before joining Technion as a faculty member in 2011. In the '18-'19 academic year he was a visiting professor at the Department of Mechanical Engineering at the University of Texas at Austin, and between '24-'26 was a visiting professor at the Department of Materials at ETH Zurich and a senior fellow of the Collegium Helveticum – Zurich's Institute of Advanced Studies.

Moran was elected among the “40 under 40 most promising individuals” in Israel by The Marker magazine, and has received numerous prestigious grants and awards for his research and teaching, including two ERC grants awarded by the European Research Council to innovative high-risk / high-gain research, the Krill Prize for Excellence in Scientific Research from the Wolf Foundation, the Yanai Prize – Technion's highest recognition for the advancement of academic education, the Harrington Faculty Fellowship by UT Austin, and the Blavatnik Award in Chemistry.