Prof. Ofer Zeitouni – CV

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Ofer Zeitouni is Professor of Mathematics at the Weizmann Institute of Science and holds there the Herman P. Taubman chair of Mathematics. He is also a Global distinguished Professor of Mathematics at the Courant Institute, New York University. He was born in Haifa and holds a BSc, MSc and PhD in Electrical Engineering from the Technion. His PhD thesis was supervised by Professor Moshe Zakai. After completing his studies, he was post-doctorate fellow at Brown University and at MIT. He held professorial appointments at the faculties of Electrical Engineering and of Mathematics at the Technion, and at the school of Mathematics at the University of Minnesota.

Prof. Zeitouni works in probability theory, and contributed to the theories of large deviations, motion in random media, random matrices and extremes of logarithmically correlated fields. He is also interested in application of probability theory, mostly in filtering and communication theory. After having developed a description of extremes in Gaussian logarithmically correlated fields, his recent research interests are in extensions to non-Gaussian fields, with motivation from cover time questions, random matrices, random polymers and number theory.

Prof. Zeitouni is a member of the US National Academy of Sciences and of the American Academy of Arts and Sciences, and is a fellow of the AMS, IEEE and IMS. He served as the editor in chief of the journal Annals of Probability.