

## **Judith Berman – Israel**

Edmond J. Safra Center for Bioinformatics, Tel Aviv University, Ramat Aviv, Israel.

Judith Berman studies yeast genetics, genomics and cell biology in pathogenic fungi with a focus on *Candida albicans* and other yeasts. After completing a Ph.D at the Weizmann Institute of Science, and post-doctoral work at Cornell University, she became a faculty member at the University of Minnesota, where she rose through the ranks to Distinguished McKnight University Professor. In 2012, she joined Tel Aviv University, where she is a Professor of Microbiology and Genetics, the Nathan Galston Chair of Antimicrobial Drug Research, and Director of the Center for Genome Stability and Fungal Tolerance. She also is an Honorary Professor at the MRC Centre for Medical Mycology at the University of Exeter, a Member of EMBO, a Fellow of the AAAS and a Fellow of the ASM. She has organized multiple conferences, served on many international grant panels, and is an Editor at *mBio* and *G3: Genes, Genomes and Genomics*. Her primary research interests are in genome structure and function, including aneuploidy, telomeres, centromeres, origins of replication and repeat regions, and in how cells respond to antifungal drug, with a focus on responses, such as antifungal drug tolerance, that involve phenotypic heterogeneity.