April 7, 2023
12:10 – 1 p.m.

Medical Microbiology and Immunology
School of Medicine

Seminar Contact:
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We hope to see you there!

Dr. Bing Chen received his Bachelor of Science degree in Biology from Fudan University, China, and his Ph.D. in Biochemistry from Ohio State University under the supervision of Dr. Alan Lambowitz. After his postdoctoral training in Structural Biology with Drs. Stephen Harrison and Don Wiley at Harvard Medical School and Boston Children’s Hospital, he rose through the ranks and is currently Rosalind Franklin Ph.D. Professor of Pediatrics at Harvard Medical School and Boston Children’s Hospital. Research in his laboratory centers on elucidating molecular mechanisms of how enveloped viruses, such as HIV-1 and SARS-CoV-2, enter host cells using biochemical and structural biology approaches. The long-term goal is to generate molecular pictures illustrating the viral entry process and to use structural information to facilitate development of diagnostics, vaccines and therapeutics.

Publications
