

Lifetime Phosphatase Science Awardee and Keynote Speaker Bio



Benjamin Neel, MD, PhD, is the Laura and Isaac Perlmutter Director and Professor of Medicine at New York University Langone Health. The Neel laboratory has been a leader in the tyrosine phosphatase field for 35 years. His group discovered, co-discovered, and/or cloned PTP1B (*PTPN1*), SHP1 (*PTPN6*), SHP2 (*PTPN11*) and has shed insight into their biochemical, cell biological, physiological, and pathological functions. Dr. Neel has received numerous distinctions including the election to the American Association of Physicians and the US

National Academy of Sciences. He has mentored more than 75 trainees who have gone on to successful careers in academia and biopharma and several remaining in the protein phosphatase field.