

The Biochemical Society

Speaker Highlight: Prof. Peter Andersen



- Vice President of Vaccine Research and Development at Statens Serum Institute Honorary Professor at Copenhagen University
- Research focused on the identification and characterisation of antigens, immune mechanisms and vaccine delivery systems that mediate protection against various pathogens
- Specific interest in immunity to intracellular pathogens such as *Mycobacterium tuberculosis* and *Chlamydia trachomatis*
- Pioneered work on novel diagnostic assays (the IGRA assays), novel TB vaccines (H1/H4/H56) and the CAF series of liposomal adjuvants

Recent Publications:

- P Andersen., et al. "Protective Effect of Vaccine Promoted Neutralizing Antibodies against the Intracellular Pathogen *Chlamydia trachomatis*". *Front Immunol.* 2017; 8: 1928
- P Andersen., et al. "High Antigen Dose Is Detrimental to Post-Exposure Vaccine Protection against Tuberculosis". *Front Immunol.* 2018 Jan 15;8:1973.
- P Andersen., et al. "T Cells Primed by Live Mycobacteria Versus a Tuberculosis Subunit Vaccine Exhibit Distinct Functional Properties". *EBioMedicine.* 2018 Jan;27:27-39.