

# IAP VII/39 – T-Time

## T lymphocytes: from basic biology to immunotherapy

Annual Meeting  
Friday, 16<sup>th</sup> of October 2015  
Albert Claude auditorium, Point Centre  
Avenue Georges Lemaître, 19  
6041 Charleroi (Gosselies)

09:30	Opening
09:50-10:00	Introduction (Oberdan Leo)
10:00-10:30	Control of CD4 T-cell repertoire breadth by regulatory T cells <i>in vivo</i> (Martina Stefkova – ULB)
10:30-11:00	Cytomegalovirus drives the expansion of cytotoxic CD4 T-cells that aggravate autoimmune mediated neuroinflammation (Marjan Vanheusden – uHasselt)
11:00-11:30	Pre-clinical evaluation of an mRNA-based therapy against cervical cancer (Lukasz Bialkowski – VUB)
11:30-11:45	Coffee Break
11:45-12:15	Looking for tumour-specificity in tumour-infiltrating CD8 T cells from primary breast carcinomas. (David Schröder – UCL)
12:15-12:45	Active TGF- $\beta$ released from GARP/TGF- $\beta$ complexes on the surface of stimulated human B lymphocytes induces class switch to IgA production (Olivier Dedobbeleer – UCL)
12:45-13:30	Lunch Break
13:30-13:45	Administrative aspects (Corinne Lejour - Belspo)
13:45-14:15	IFN-gamma and NK cells in systemic juvenile idiopathic arthritis and macrophage activation syndrome (Karen Put – KUL)
14:15-14:45	Role of tristetraprolin (TTP) in skin homeostasis (Laurye Van Maele- ULB)
14:45-15:15	Identification of a novel lung-resident eosinophil population with immunomodulatory properties in mice (Claire Mesnil – ULg)