February 21, 2020
13:30 – 18:20

German Rheumatism Research Centre Berlin (DRFZ) - Charitéplatz 1, Berlin

Co-Chairs
Thomas Kamradt – Andreas Radbruch

13:30 – 13:40 Welcome and Introduction

13:40 – 14:05 Why the joints? – Synovial cells translate systemic autoimmunity into joint destruction
Thomas Kamradt – Universitätsklinikum Jena

14:05 – 14:30 Lymphocytes in the Frontline: Properties and functions of tissue-resident memory T cells
René van Lier – Sanquin Blood Supply Foundation, Amsterdam

14:30 – 14:55 The relevance of lung-resident memory cells in lung transplantation – a new light on chimerism
Christine Falk – Medizinische Hochschule Hannover (MHH)

14:55 – 15:20 Lyophilization-based exosome loading is an efficient antigen delivery method for cancer vaccines
Ihsan Gursel – Bilkent University, Ankara

15:20 – 15:45 IL-1 family cytokines and interferons in adjuvanticity
Ed Lavelle – Trinity College Dublin

15:45 – 16:10 Coffee Break

16:10 – 16:35 How soluble pattern recognition receptors become drivers of type 2 immunity
Winfried F. Pickl – Medical University of Vienna

16:35 – 17:00 Restoration of Immune cell Composition and Competence by Regulatory cell Therapy
Birgit Sawitzki – Charité Universitätsmedizin Berlin

17:00 – 17:25 Cytomegalovirus-encoded CD48 decoy receptor hinders NK cell immune control during viral infections
Pablo Engel – University of Barcelona Medical School

17:25 – 17:50 Novel insights into the cytotoxic mechanism of Natural Killer Cells
Carsten Watzl – Leibniz Research Center for Working Environment and Human Factors, Dortmund

17:50 – 18:15 New perspectives on innate lymphoid cell development and function
James Di Santo – Institut Pasteur, Paris

18:15 – 18:20 Closing Remarks