

2nd C3T Annual Workshop

VR Center of Excellence
Center for Cellular Cancer Therapy – C3T

September 4–5, 2025 – “Vår Gård” Saltsjöbaden

Day 1: Thursday 4 September

Conference room: Isaac

(* indicates invited speakers)

9:00–9:30 (30 min)	Arrival, coffee & mingle
9:30–9:40 (10 min)	Welcome & Opening remarks
9:40–9:45 (5 min)	Safety & useful information from “Vår Gård”
1st Session:	Lymphocyte differentiation (Chairs: Yenan Bryceson & Carmen Gerlach)
9:45–10:30 (45 min)	Maria Themeli* , PI, Dep. of Hematology, Amsterdam UMC, The Netherlands <i>Talk: “Generation of functionally mature CAR-T cells from engineered induced pluripotent stem cells”</i>
10:30–10:45 (15 min)	Rosalie van Hulst , PhD student in Gerlach group, KI <i>Talk: “CD8+ T cell differentiation and activation represent distinct axes of diversification”</i>
10:45–11:00 (15 min)	Tessa Campbell , Postdoc in Bryceson group, KI <i>Talk: “Understanding DNA replication and persistence in human NK cells”</i>
11:00–11:30 (30 min)	Coffee/ tea break
11:30–12:15 (45 min)	Ana Anderson* , PI, Harvard Medical School, USA <i>Talk: “Tumors co-opt interference with nociception to drive T cell dysfunction with tumor progression”</i>
12:15–12:30 (15 min)	Franziska Roscher , PhD student in Schelker group, Leibniz Institute for Immunotherapy, Germany <i>Talk: “LIM-domain-only 4 enhances CD8+ T-cell stemness and tumor rejection by boosting IL-21-STAT3 signaling”</i>
12:30–13:00 (30 min)	Camilla Engblom* , PI, Dep. of Medicine, Solna, KI <i>Talk: “Spatially resolving lymphocyte clonal dynamics in cancer”</i>
13:00–14:00 (1 hour)	Lunch break



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2nd Session:	Tumor microenvironment (Chair: Isabelle Magalhaes)
14:00–14:45 (45 min)	Carina Strell*, PI, Dep. of Immunology, Genetics and Pathology, Uppsala University, Sweden Talk: <i>"Tumor infiltrating lymphocytes and microenvironmental changes during breast cancer progression"</i>
14:45–15:00 (15 min)	Thomas Müller, Postdoc in Buggert group, KI Talk: <i>"Tissue origin shapes human CD8+ T cell cytotoxicity"</i>
15:00–15:15 (15 min)	Frauke Hoffmann, PhD student in Feuerer group, Leibniz Institute for Immunotherapy, Germany Talk: <i>"IL-33 and IL-41 signaling in the crosstalk between cancer cells, fibroblasts, and immune cells"</i>
15:15–15:30 (15 min)	Abir Hussein, PhD student in Beckhove group, Leibniz Institute for Immunotherapy, Germany Talk: <i>"Immune Resistance Landscapes in Hard-to-Treat Tumors"</i>
15:30–16:00 (30 min)	Coffee/ tea break & poster setup
16:00–17:00	Social activity
17:00	Posters & mingle with snacks and drinks
19:00	Dinner

Day 2: Friday 5 September

Conference room: Isaac

7:00–9:00	Breakfast & check-out (latest by 9:00)
3rd Session:	Cellular based immunotherapies (Chair: Michael Uhlin)
9:00–9:45 (45 min)	John Haanen*, PI, The Netherlands Cancer Institute, The Netherlands Talk: <i>"TIL treatment: composition and correlation with outcome"</i>
9:45–10:00 (15 min)	Arnika Wagner, PI, Dep. of Medicine, Huddinge, KI Talk: <i>"Genome-wide CRISPR-Cas9 screen for the elucidation of novel mediators of cytotoxicity and cytokine production in natural killer cells"</i>
10:00–10:15 (15 min)	Celine Dreger, PhD student in Hinrich group, Leibniz Institute for Immunotherapy, Germany Talk: <i>"Anti-CD19 IL12 CAR T cells for the eradication of antigen-loss leukemia cells"</i>
10:15–10:45 (30 min)	Josef Leibold*, PI, University of Tübingen, Germany Talk: <i>"Harnessing senescence to treat cancer"</i>



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10:45–11:15 (30 min)	Coffee/ tea break
11:15–11:30 (15 min)	Rebecca Axelsson–Robertson, Aff. researcher in Uhlin group, KI Talk: <i>“Treatment with ATMP classified CMV-virus specific T-cells – a case report”</i>
11:30–11:45 (15 min)	Alexander Wurzel, PhD student in Beckhove group, Leibniz Institute for Immunotherapy, Germany Talk: <i>“Arming CAR-T-cells with two immune modulatory molecules to improve solid tumor therapy”</i>
11:45–12:00 (15 min)	Alexandra Helleux, Postdoc in Nyberg group, KI Talk: <i>“SNIPR-Driven AND-Gated CAR T Cells responsive to cytokines for solid tumor immunotherapy”</i>
12:00–12:15 (15 min)	Antonino Cassotta*, PI, Institute for Research in Biomedicine, Switzerland Talk: <i>“Discovery of epitopes and receptors by clonal analysis of antigen-specific human T cells”</i>
12:15–13:00 (45 min)	Philipp Beckhove*, PI, Leibniz Institute for Immunotherapy, University of Regensburg, Germany Talk: <i>“Breaking cancer immune resistance with CAR T Cells secreting inducible payloads”</i>
13:00–14:00 (60 min)	Lunch break
14:00–14:15 (15 min)	Hans Grönlund, PI, Dep. of Clinical Neuroscience, KI Talk: <i>“Personal neoantigen expanded T cells: results from a phase I/IIa clinical trial in colorectal cancer”</i>
14:15–14:30 (15 min)	Lucas Arruda, Postdoc in Uhlin group, KI Talk: <i>“Multiple infusions of TILs expanded with IL-2/IL-15/IL-21 lead to an improved PK/PD profile and long-term clinical responses in patients with cold tumors”</i>
14:30–15:00 (15 min)	Ebba Sohlberg, Project coordinator, Malmberg group, KI Talk: <i>“The ADAPT-NK platform – Single-self-KIR⁺NKG2C⁺ adaptive NK cells for therapy against hematological malignancies and solid tumors”</i>
15:00–15:45 (45 min)	Waseem Qasim*, PI, Dep. of Infection, Immunity and Inflammation, University College London, UK Talk: <i>“Genome modified CAR T cells for ALL– bench to bedside”</i>
15:45–16:00 (15 min)	Closing remarks
16:00	Coffee/ tea break & departure



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