

Monday 19th of February 2024

08:30	Bus from Stockholm City
09:15	Arrival, coffee and registration
09:45 - 10:10	Welcome + Presentation of CRKI Johanna Ungerstedt + Elias Arnér
10:10 – 11:25	Morning Session 1 Chair: Ninib Baryawno
10:10 – 10:22	Adamantia Fragkopoulou, Dept. of Women's and Children's Health <i>Title: Antisense technology to ameliorate neuroinflammation and cognitive decline after cranial radiotherapy</i>
10:25 – 10:37	Ahmed Osman, Dept. of Women's and Children's Health <i>Title: The Molecular Determinants of leptomeningeal Metastasis Growth and Response to Therapies</i>
10:40 – 10:52	Alexander Espinosa, Dept. of Medicine, Solna <i>Title: The role of IL-8 in cancer and immunotherapy</i>
10:55 – 11:07	Arne Lindqvist, Dept. of Cell and Molecular Biology <i>Title: CHK2 counteracts polyploidization after p53-dependent cell cycle exit from G2 phase.</i>
11:10 – 11:22	Arne Östman, Dept. of Oncology-Pathology <i>Title: Basic and translational studies on CAFs and astrocytes</i>
11:25 – 11:50	Coffee Break
11:50 – 12:50	Morning Session 2 Chair: Johanna Ungerstedt
11:50 – 12:02	Brinton Seashore-Ludlow, Dept. of Oncology-Pathology <i>Title: A translational platform to improve treatment options in gynecological cancers</i>
12:05 – 12:17	Caroline Palm Aperi, Dept. of Laboratory Medicine <i>Title: RNAi therapeutics against childhood cancer</i>
12:20 – 12:32	Charlotte Rolny, Dept. of Oncology-Pathology <i>Title: Reprogramming Immunosuppressive TAMs to Hinder Tumor Progression</i>
12:35 – 12:47	Dhifaf Sarhan, Dept. of Laboratory Medicine <i>Title: Cancer immunotherapy- Tackle cancer from two directions! Exploiting innate memory in solid tumors and Reprogramming the TME (Genderized immunotherapies)</i>
12:50 – 13:50	Group Photo + Lunch
13:50 – 15:05	Afternoon Session 1 Chair: Ninib Baryawno
13:50 – 14:02	Emma Tham, Dept. of Molecular Medicine and Surgery <i>Title: Multi-omics analyses in liquid biopsies</i>
14:05 – 14:17	Fredrik Wermeling, Dept. of Medicine, Solna <i>Title: IL-4 suppresses tumor growth by inducing a Gcn111/Eif2ak4-regulated amino acid deprivation response</i>
14:20 – 14:32	Galina Selivanova, Dept. of Microbiology, Tumor and Cell Biology <i>Title: p53, targeted therapy, anti-cancer immune response</i>
14:35 – 14:47	Hans Grönlund, Dept. of Clinical Neuroscience <i>Title: First in human Phase I/II trial of personalized tumor-trained lymphocytes for treatment of colorectal cancer</i>
14:50 – 15:02	Hassan Abolhassani, Dept. of Medical Biochemistry and Biophysics <i>Title: Etiologies of Pediatric Cancers Associated with Inborn Errors of Immunity</i>
15:05 – 15:35	Coffee Break and Check in

- 15:35 – 16:50** Afternoon Session 2
Chair: Elias Arnér
- 15:35 – 15:47** Hildur Helgadóttir, Dept. of Oncology-Pathology
Title: Translational Melanoma Research
- 15:50 – 16:02** Jana de Boniface, Dept. of Molecular Medicine and Surgery
Title: Less is more: de-escalation of breast cancer surgery
- 16:05 – 16:17** Joanna Zawacka-Pankau, Dept. of Oncology-Pathology
Title: Reactivation of p53 protein family members for improved cancer therapy
- 16:20 – 16:32** Thomas Helleday, Dept. of Oncology-Pathology
Title: Targeted DNA damage response inhibitors for a final attack on cancer
- 16:35 – 16:47** Jonas Muhr, Dept. of Cell and Molecular Biology
Title: SOX21 counteract glioblastoma growth by counteracting SOX2 activated gene expression
- 16:50 – 17:20** Coffee Break
- 17:20 – 18:00** Elevator Pitches
Chair: Elias Arnér
Elias Arnér
Hanna Brauner
Hong Qian
Ingemar Ernberg
Johanna Ungerstedt
Ning Xu Landén
Ninib Baryawno
Ola Hermanson
Ourania Kostopoulou
Sergio Martinez Hoyer
Simon Elsässer
Susanne Schlisio
Thuy Tran
Vanessa Lundin
- 18:00 – 19:00** Mingle
- 19:00 - late** Dinner, followed by continued mingle

Tuesday 20th of February 2024

07:30	BREAKFAST AND CHECK-OUT
08:30 – 09:45	Morning Session 1 Chair: Linda Lindström
08:30 – 08:42	Kasper Karlsson, Dept. of Oncology-Pathology <i>Title: Precision strategies to overcome metastatic heterogeneity</i>
08:45 – 08:57	Klas Blomgren, Dept. of Women's and Children's Health <i>Title: To prevent, or even reverse, cognitive late complications after cranial radiotherapy</i>
09:00 – 09:12	Lars Holmgren, Dept. of Oncology-Pathology <i>Title: Targeting mechanotransduction in invasive cancer</i>
09:15 – 09:27	Laszlo Szekely, Dept. of Laboratory Medicine <i>Title: The life of cancer inside and outside of the human body</i>
09:30 – 09:42	Magnus Tobiasson, Dept. of Medicine, Huddinge <i>Title: Implementing genetic MRD assessment in the clinical care of patients with myelodysplastic syndrome</i>
09:45 – 10:15	Coffee Break
10:15 – 11:30	Morning Session 2 Chair: Johanna Ungerstedt
10:15 – 10:27	Maria Genander, Dept. of Cell and Molecular Biology <i>Title: Functional fibroblast heterogeneity in the esophageal stem cell niche</i>
10:30 – 10:42	Maria Grazia Masucci, Dept. of Cell and Molecular Biology <i>Title: Host cell remodeling by oncogenic herpes viruses</i>
10:45 – 10:57	Marianne Farnebo, Dept. of Cell and Molecular Biology <i>Title: RNA-regulated DNA repair in cancer</i>
11:00 – 11:12	Marie Arsenian Henriksson, Dept. of Microbiology, Tumor and Cell Biology <i>Title: Targeting MYC induces lipid droplet accumulation by upregulation of HILPDA in clear cell renal cell carcinoma</i>
11:15 – 11:27	Nick Tobin, Dept. of Oncology-Pathology <i>Title: Translational 'Omics Oncology: Focus on the cell cycle and its clinical applications</i>
11:30 – 12:30	Lunch
12:30 – 14:00	Afternoon Session 1 Chair: Linda Lindström
12:30 – 12:42	Nico Dantuma, Dept. of Cell and Molecular Biology <i>Title: Targeting the ubiquitin-proteasome system in cancer</i>
12:45 – 12:57	Nicola Crosetto, , Dept. of Microbiology, Tumor and Cell Biology <i>Title: Developing and applying single-cell DNA sequencing methods to study intratumor heterogeneity and evolution</i>
13:00 – 13:12	Nicole Marquardt, Dept. of Medicine, Huddinge <i>Title: Tissue-resident Natural Killer cells comprise a potential future tool for immunotherapeutic approaches in lung cancer</i>
13:15 – 13:27	Nikolas Herold, Dept. of Women's and Children's Health <i>Title: Overcoming therapy resistance in paediatric cancer</i>
13:30 – 13:42	Ola Larsson, Dept. of Oncology-Pathology <i>Title: Epigenetic coordination of transcriptional and translational programs in hypoxia</i>
13:45 – 13:57	Olle Sangfelt, Dept. of Cell and Molecular Biology <i>Title: Targeting Ubiquitin Ligases Maintaining Genome Stability for Cancer Therapy</i>
14:00 – 14:30	Coffee Break
14:30 – 16:00	Afternoon Session 2 Chair: Elias Arnér
14:30 – 14:42	Oscar Bedoya Reina, Dept. of Microbiology, Tumor and Cell Biology

	<i>Title: Target genes of c-MYC and MYCN with prognostic power in neuroblastoma exhibit different expressions during sympathoadrenal development</i>
14:45 – 14:57	Rainer Heuchel, Dept. of Clinical Science, Intervention and Technology <i>Title: Preclinical Pancreatic Cancer</i>
15:00 – 15:12	Richard Rosenquist Brandell, Dept. of Molecular Medicine and Surgery <i>Title: Charting the complex molecular landscape in chronic lymphocytic leukemia: the path towards precision medicine</i>
15:15 – 15:27	Sean Rudd, Dept. of Oncology-Pathology <i>Title: Towards precision cancer medicine with conventional chemotherapy – how can we better use the drugs we already have?</i>
15:30 – 15:42	Staffan Strömblad, Dept. of Biosciences and Nutrition <i>Title: Role of Cell-ECM Interactions in Cancer</i>
15:45 – 15:57	Susanne Gabrielsson, Dept. of Medicine, Solna <i>Title: Understanding immune responses to extracellular vesicles in the quest for novel immunotherapies, cancer therapeutic targets and biomarkers</i>
16:00 – 16:30	Coffee Break
16:30 – 16:50	Round Table Discussions Chair: Johanna Ungerstedt
16:50 -17:00	Conclusion Johanna Ungerstedt + Elias Arnér
17:15	Bus to Stockholm City