

2025-01-25

The 2nd Lund Spring Symposium, May 20-22, 2025



Program

Tuesday May 20, afternoon

Time	Presenter	Title/topic	Affiliation
13:00	Lars Grundemar	Welcome from symposium chair	Lund University, Sweden
	Erik Renström	Vice Chancellor, Lund University	Lund University, Sweden
Session on gene and cell therapy			
	Mikael Dolsten	Keynote presentation TBA	Lund University, Sweden/Pfizer, USA
	Craig Mello	The In memory of Arvid Carlsson Award: "RNAi: A molecular spark in an information inferno"	UMass Chan Medical School, MA, USA
	Cristiana Pires	" <i>In vivo</i> direct reprogramming of tumor cells to dendritic cells as a new cancer immunotherapy modality"	Asgard Therapeutics AB, Lund, Sweden
	COFFEE BREAK		
Continued: Session on gene and cell therapy			
	Katherine High	The Bengt Samuelsson Award: "Turning Genes into Medicines: Gene Therapy Drug Development in 2025"	Rockefeller University, New York, USA
	Feng Zhang	The Award for Special Achievement: "Exploration of Natural Diversity for Improving Human Health"	Broad Institute, Cambridge, MA, USA
	Malin Parmar	"Developing a Stem Cell Therapy for Parkinson's Disease"	Lund University, Sweden
19:00	SPEAKERS DINNER	HYPOTEKSFÖRENINGEN	

Wednesday May 21, morning

Session on AI and neurological disorders			
	Presenter	Title/topic	Affiliation
9:00	Aviv Regev	The Sune Bergström Prize: "From Cell Atlases to Medicines with AI"	Genentech, San Francisco, USA
	Noam Salomon	"Decoding the immune system with single-cell and AI"	Immunai, New York, USA
	COFFEE BREAK		
Continued: Session on AI and neurological disorders			
	Claes Wahlestedt	Keynote presentation TBA	University Miami, USA
	Oskar Hansson	"How accurate biomarkers have transformed therapeutic trials in Alzheimer's disease and related brain disorders"	Lund University, Sweden
	Lars Lannfelt	"From mutation to a treatment for Alzheimer's disease"	Uppsala University, BioArctic AB, Sweden
12:20 – 13:30	LUNCH Tegners matsalar		

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Wednesday May 21, afternoon

	Presenter	Title/topic	Affiliation
Session on cancer drug discovery and novel modalities			
13:30 -	Kevan Shokat	The Therapeutic Achievement Award: "Overcoming the Undruggable Nature of the Most Common Human Oncogene: K-Ras"	UCSF, San Francisco, CA, USA
	Atsushi Ohta	"Establishing a New Strategy for Creating Orally Bioavailable Cyclic Peptides to Tackle Undruggable Intracellular Targets".	Chugai Pharmaceuticals, Yokohama, Japan
	Marta Cortés-Cros	"Discovery of HRO761, a novel, first-in-class clinical stage WRN inhibitor with potent and selective anti-tumor activity in cancers with microsatellite instability".	Novartis, Basel, Switzerland
	COFFEE BREAK		
Continued: Session on cancer drug discovery and novel modalities			
	Craig Crews	The 2023 Award for Special Achievement: "Induced Proximity: Exploring New Therapeutic Modalities"	Yale University, New Haven, CT, USA
	Phil Chamberlain	'Broadening the Scope of Molecular Glues for Expansion of the Druggable Genome'.	NeoMorph, San Diego, CA, USA
	Peter Ellmark	"Targeting CD40 on myeloid cells to reprogram the Tumor Microenvironment & Enhance T Cell Priming in Immunology"	Alligator Bioscience, Lund, Sweden
17:30 – 18:45		Reception and poster session	
18.45 – 19.30		Welcome reception Grand Hotel	
19.30		Conference dinner Grand Hotel	

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Thursday May 22, morning

	Presenter	Title/topic	Affiliation
Session on metabolic disorders			
9:00 –	Jens Holst	The Distinguished Service Award: "Incretin-based therapy of metabolic disease"	University of Copenhagen, Denmark
	Stephen O'Rahilly	The Distinguished Service Award: "Hormones, metabolism and behaviour: Lessons from human genetics"	Univ of Cambridge, UK
	Lena Eliasson	"Molecular insights into defective insulin secretion in type 2 diabetes"	Lund University, Sweden
	COFFEE BREAK		
Continued: Session on metabolic disorders			
	Clive Meanwell	The Lund Spring Symposium Innovator Award: "Harnessing novel targets to create innovative medicines"	Population Health Partners, San Francisco, CA, USA
	Cecilia Lindgren	Big data, ai/biostatistics and genetics and its uses of applications in health and life sciences	Univ of Oxford, UK/Population Health Partners, UK
	Organizing committee	FINAL REMARKS!	
	LUNCH		