

2nd IFOM/IGP-UPPSALA UNIVERSITY JOINT RETREAT

March 15, 2018 | IFOM, Milan - Italy

Program

08:30	09:00	Registration
09:00	09:10	Welcome and introduction - Marco Foiani, Scientific Director IFOM & Milan University and Lena Claesson-Welsh, IGP-Uppsala University
SESSION I - Chair: Elisabetta Dejana		
09:10	09:25	Franca Raucci, IFOM Grant Office
		<i>Funding Opportunities</i>
09:25	09:45	Stefano Piccolo, IFOM & Padua University
		<i>Controlling stemness</i>
09:45	10:05	Sven Nelander, IGP-Uppsala University
		<i>Systems biology of glioblastoma: using patient derived cells to decipher tumor expansion and evaluate new treatments</i>
10:05	10:25	Nils Gauthier, IFOM
		<i>Study of invasive gliomas: mechanoproperties and molecular machineries</i>
10:25	10:45	Lena Claesson-Welsh, IGP-Uppsala University
		<i>Flow-regulation of endothelial cell shape and nuclear integrity</i>
10:45	11:15	Coffee break
SESSION II - Chair: Sven Nelander		
11:15	11:35	Giorgio Scita, IFOM & Milan University
		<i>A RAB35-p85/PI3K AXIS controls oscillatory apical protrusions required for efficient chemotactic migration</i>
11:35	11:55	Kristina Havas-Cavalletti, IFOM
		<i>Fat Addicted: Understanding the Role of Lipid Metabolism in Breast Cancer</i>
11:55	12:15	Magnus Essand, IGP-Uppsala University
		<i>Immunotherapy of cancer</i>
12:15	12:35	Elisabetta Dejana, IFOM & IGP-Uppsala University
		<i>Transcriptional regulation of the blood brain barrier</i>
12:50	14:00	Lunch at Campus Bar

SESSION III - Chair: Peetra Magnusson

14:00	14:20	Christer Betsholtz, IGP-Uppsala University
		<i>Decoding the vasculature by single cell RNA sequencing</i>
14:20	14:40	Simona Polo, IFOM
		<i>Myosin VI structural and functional plasticity</i>
14:40	15:00	Michael Welsh, IGP-Uppsala University
		<i>Cell autonomous effects of Shb in endothelial cells, pericytes and immune cells of importance for tumor biology</i>
15:00	15:20	Anna Dimberg, IGP-Uppsala University
		<i>CD93 - a key regulator of fibronectin fibrillogenesis during tumor angiogenesis</i>
15:20	15:40	Peetra Magnusson, IGP-Uppsala University
		<i>Strategies in vascular protection</i>
15:40	16:00	Maria Ulvmar, IGP-Uppsala University
		<i>The lymph node vasculature in control of immunity and cancer metastasis</i>
16:00	16:30	<i>Coffee break</i>

SESSION IV - Chair: Fabrizio d'Adda di Fagagna

16:30	16:50	Vincenzo Costanzo, IFOM
		<i>Mechanisms maintaining genome stability at molecular, cellular and organism level</i>
16:50	17:10	Divya Purushothaman, IFOM
		<i>Connection between Prep1, nuclear envelope composition and nuclear structure</i>
17:10	17:30	Francesco Ferrari, IFOM
		<i>Chromatin structure alterations in disease</i>
17:30	17:50	Fabrizio d'Adda di Fagagna, IFOM & IGM-CNR Pavia
		<i>The role of RNA in genome stability</i>
17:50	18:10	Marco Foiani, IFOM & Milan University
		<i>An integrated ATR, ATM and mTOR-mechanical network controlling nuclear plasticity and cell migration</i>
18:10	19:00	<i>Networking (Speakers and Participants)</i>