

## Up to date confirmed speakers

<b>Name</b>	<b>Address &amp; e-mail</b>	<b>Scientific Field</b>
<b>Renato Iozzo</b>	Department of Pathology, Anatomy & Cell Biology, Thomas Jefferson University, Philadelphia, USA	Proteoglycan, Cancer Biology, Tumor Angiogenesis
<b>Vincent Hascall</b>	Department of Biomedical Engineering, Lerner Research Institute, Cleveland Clinic Foundation, USA	Hyaluronan in inflammatory pathologies
<b>Dick Heinegård</b>	Department of Experimental Medical Sciences, Lund University, Lund, Sweden	Cell-matrix interactions, cell surface receptors, extracellular matrix composition
<b>Nikos Karamanos</b>	Biochemistry, Biochemical Analysis & Matrix Pathobiology Research Group, Laboratory of Biochemistry, Department of Chemistry, University of Patras, Greece	Matrix Molecular Targets in Cancer, Proteoglycans, Metalloproteinases, ER crosstalk signaling
<b>John Couchman</b>	Department of Biomedical Sciences, University of Copenhagen, Denmark	Syndecans in cell adhesion, receptors and signaling
<b>Israel Vlodavski</b>	Cancer and Vascular and Biology Research Center, The Bruce Rappaport Faculty of Medicine, Technion, Haifa 31096, Israel	Tumor-microenvironment; Heparan sulfate; Heparanase in Cancer inflammation & diabetic nephropathy
<b>Jan-Olof Winberg</b>	Department of Medical Biology, Faculty of Medicine, University of Tromsø, Norway	Matrix MMPs, Protein complexes, Enzyme kinetics and inhibition kinetics
<b>Liliana Schaefer</b>	Pharmazentrum Frankfurt, Institut für Allgemeine Pharmakologie und Toxikologie, Frankfurt am Main, Germany	SLRPs, signaling, inflammation, fibrosis, kidney
<b>Donald Gullberg</b>	Department of Biomedicine, University of Bergen, Norway	Integrins – tumor stroma interactions, fibroblasts
<b>Achilleas Theocharis</b>	Laboratory of Biochemistry, Department of Chemistry, University of Patras, Greece	Proteoglycans (serglycin) in multiple myeloma and cancer progression

<b>Paraskevi Heldin</b>	Ludwig Institute for Cancer Research, Uppsala University, Biomedical Center, Sweden	Importance of microenvironment in tumor progression, Hyaluronan and HAS signaling, proteasome implication
<b>Jeffrey D. Esko</b>	Department of Cellular and Molecular Medicine, University of California, San Diego, La Jolla, USA	Proteoglycans, heparan sulfate, lysosomal storage, lipoprotein metabolism
<b>Alberto Passi</b>	Dipartimento di Scienze Biomediche Sperimentali e Cliniche, Università degli Studi dell'Insubria, Varese, Italy	Metabolic control of proteoglycans and pathobiology
<b>Carl-Henrik Heldin</b>	Ludwig Institute for Cancer Research, Uppsala University, Biomedical Center, Sweden	Signal transduction via PDGF receptors and TGFbeta receptors
<b>Dragana Nikitovic</b>	Department of Anatomy, School of Medicine, University of Crete, Heraklion, Greece	Tumor biology and ECM
<b>Lena Kjellen</b>	Department of Medical Biochemistry and Microbiology, Uppsala University, BMC, Sweden	Heparin sulfate biosynthesis; Heparan sulfate and embryonic development
<b>Kazuyuki Sugahara</b>	Lab. of Proteoglycan signalling and therapeutics, Faculty of Advanced Life Sciences, University of Hokkaido, Japan	Functions of glycosaminoglycans and proteoglycans
<b>Dimitris Kletsas</b>	Laboratory of Cell proliferation & Ageing, Institute of Biology, National Centre for Scientific Research "Demokritos", Athens, Greece	Cellular senescence and age-related pathologies, extracellular matrix, growth factors, signaling pathways, stress, wound healing, cancer, biomaterials, stem cells and cell replacement therapy
<b>David Birk</b>	Department of Molecular Pharmacology & Physiology, University of South Florida, Morsani College of Medicine, Florida 33612	Regulation of tissue-specific matrix assembly; Matrix macromolecule interactions in regulation of assembly; molecular basis of connective tissue diseases
<b>Jorge Filmus</b>	Sunnybrook Research Institute, Toronto, ON, Canada	Glypicans in development and cancer
<b>Veli-Matti Kähäri</b>	Department of Dermatology, University of Turku, Finland	Proteinases, ECM, skin cancer, wound repair
<b>Thomas N. Wight</b>	Hope Heart Matrix Biology Program Benaroya Research	Proteoglycans in the Control of Inflammation in Cardiovascular

	Institute, Seattle, University of Washington	and Control of Cell Phenotype
<b>Ralph Sanderson</b>	Dept. of Pathology Univ. Alabama at Birmingham, Alabama, USA	Heparan sulfate/tumor microenvironment, Heparanase signaling
<b>Themis R. Kyriakides</b>	Departments of Pathology and Biomedical Engineering, Yale University, New Haven, USA	Extracellular matrix and vascular biology
<b>Peter Friedl</b>	Microscopical Imaging of the Cell Department of Cell Biology, NCMLS, Radboud University Nijmegen Medical Centre, The Netherlands & Section Chief Molecular Imaging The University of Texas MD Anderson Cancer Center, Houston, TX, USA	Intravital imaging of cancer invasion and- evaluation of anti-invasion compounds
<b>Alan J. Grodzinsky</b>	MIT Center for Biomedical Engineering, Departments of Biological, Electrical and Mechanical Engineering, MIT, Cambridge, USA	Protein-proteoglycan interactions using advanced AFM techniques
<b>Boris Turk</b>	Head of Dept. Biochem., Mol. & Struct. Biol., J. Stefan Institute Jamova, Ljubljana, Slovenia	Cysteine proteases, quantitative proteomics, in-vivo imaging, in-vivo models, protein-degrading enzymes as key signaling molecules
<b>Mauro Pavao</b>	Program of Glycobiology, Institute of Medical Biochemistry, Federal University of Rio de Janeiro, Brazil	Heparin nanoparticles for pharmacological targeting in thrombosis, tumor invasion and metastasis
<b>Martin Götte</b>	Muenster University, Medical Center Albert-Schweitzer-Campus, Muenster, Germany	breast cancer, syndecans, dermatan sulfate proteoglycans and molecular mechanisms of angiogenesis.
<b>François Maquart</b>	Laboratoire Central de Biochimie, Hôpital Robert Debré, CHU de Reims, Reims, France	Extracellular matrix, proteoglycans, glycosaminoglycans in disease