

FunMat Winter School 2016

Åbo Akademi University, Fänriksgatan 3, ASA A120, Stora Auditoriet

AU: Prof. Arto Urtti, Ph.D University of Helsinki

EN: Erik Niemelä, M.Sc Åbo Akademi University

EF: Elnaz Fazeli, M.Sc Åbo Akademi University

FB: Assoc.Prof. Francois Berthiaume, Ph.D, Rutgers School of Engineering

LH: Prof. Leena Hupa, Ph.D Åbo Akademi University

PK: Pasi Kankaanpää, Ph.D Åbo Akademi University

JS: Jonas Silvander, M.Sc Åbo Akademi University

Credits:

• Participation in lectures and learning diary is awarded 1 ECTS

• Participation in lectures, workshop, essays and learning diary is awarded 5 ECTS

	Tuesday 2.2 ASA A120	Wednesday 3.2 ASA A120 / BioCity	Thursday 4.2 ASA A120
09:00		Lec 1.2 FB	Lec 3.1 AU
09:15		Cell-cell vs cell-biomaterial interactions: Controlling cell migration proliferation, differentiation, and multi-cellular assembly	Hepatic 3D cell models with biomaterials
09:30		90 min	90 min
09:45			
10:00			
10:15			
10:30			
10:45			
11:00			
11:15			
11:30			
11:45			
12:00	Registration		
12:15	Opening session		
12:30	Lec 1.1 FB		
12:45	Natural materials: From collagen to decellularized matrices		
13:00	90 min		
13:15			
13:30	Break		
13:45	Lec 2.1 LH		
14:00	Bioactive glasses in tissue engineering (1)		
14:15	90 min		
14:30			
14:45			
15:00			
15:15			
15:30	Coffee and Poster Session		
15:45	Contributed speakers		
16:00	Markus Pesonen : Active control of cell growth through external stimulation		
16:15	Erik Niemelä : Printed paper-based screening arrays for biomaterial testing		
16:30	90 min		
16:45			
17:00			
17:15			
17:30			
17:45			
18:00			
18:15			
18:30			
18:45			
19:00			

Dinner @ 19:00

(For FunMat members and dinner registrants)

FunMat Winter School registration to habelka@abo.fi

The timetable is subject to change without notice. We advise to frequently visit the webpage www.funmat.fi for updates.