

Time	25th Sunday	26th Monday	27th Tuesday	28th Wednesday	29th Thursday	30th Friday
8		Dan Peer 8.45-10	Ahn 8.45-10	Dan Peer 8.45-10	Nadja Jessel 8.45 - 10	Ahn 8.45-10
9		1. Challenges and opportunities in systemic delivery of drugs into tumors.				
10		Morton Foss 10.30-12	Dan Peer 10.30-12	Ahn 10.30-12	Morton Foss 10.30-12	Morton Foss 10.30-12
11		What the cell sees – proteins at surfaces	3. Manipulation of leukocytes' function using RNAi nanomedicines.		Sr-delivery and bone regeneration	Screening approaches to biomaterials
12		Lunch 12-13.30	Lunch 12-13.30		Lunch 12-13.30	Lunch 12-13.30
13		Nadja Jessel 13.30 - 15	Nadja Jessel 13.30 - 15		Nadja Jessel 13.30 - 15	Bert Müller 13.30 - 16
14	Arrival	Student Poster Session 15.30 -16.30	Poster Session 15.30 -16.30		Ahn 15.30-17	Nanoscience for human health
15		Dan Peer 17-18.30	Morton Foss 17-18.30			
16		2. RNAi nanomedicines: an immunological standpoint to safety issues.	Surface cues guiding cellular response			
17	Welcome dinner	Dinner Hotel	Dinner Hotel		Dinner Hotel	
18						
19						

änderungen vorbehalten

Title 1: What the cell sees – proteins at surfaces

Article: D. Wakcyk et al, What the Cell "Sees" in Bionanoscience, J. Am. Chem. Soc., 2010, 132 (16), pp 5761–5768

Title 2: Surface cues guiding cellular response

Article: M.J. Dalby et al., Nature Materials 6, 997 - 1003 (2007)

Title 3: Sr-delivery and bone regeneration

Article: Park J-W, Kim Y-J, Jang J-H, Song H. 2013. Positive modulation of osteogenesis- and osteoclastogenesis-related gene expression with strontium-containing microstructured Ti implants in rabbit cancellous bone. J Biomed Mater Res Part A 2013;101A:298–306

Title 4: Screening approaches to biomaterials

Article: H.V. Linadkat et al, An algorithm-based topographical biomaterials library to instruct cell fate, PNAS, 2013, 108(40) 16565-16570