

Statistical Mechanics and Computation of DNA Self-Assembly

Friday, 27 May 2011

Computation (09:00 - 17:00)

time	[id] title	presenter
09:15	[260] Toward a Programmable Chemistry with Strand Displacement Cascades	Prof. SOLOVEICHIK, David
10:00	Coffee break	
10:30	[261] The termination problem in self-assembly	Prof. KARI, Jarkko
11:15	[262] DNA codeword design: theory and application	Prof. GARZON, Max
12:00	Lunch	
14:30	[263] On Recycling and its Limits in Strand Displacement Systems	Prof. CONDON, Anne
15:15	[264] Building a DNA brain	Dr QIAN, Lulu
16:00	Coffee break	
16:30	[265] A Design Framework for Carbon Nanotube Circuits Affixed on DNA Origami Tiles	Dr CZEIZLER, Eugen