## **Statistical Mechanics of Distributed Information Systems**

## Wednesday, 18 July 2007

## Student session, July 18 - M/S Amorella conference room (14:30 - 20:00)

time	[id] title	presenter
14:30	[265] Random models vs Non random models	Dr OSTILI, Massimo
15:00	[262] Temperature dependent sampling in random KSAT problems	Mr ARDELIUS, John
15:20	break	
15:30	[253] Belief Propagation in Wireless Sensor Networks	Ms HOD, Bracha
16:00	[254] GODS: Global Observatory for Distributed Systems	Mr ARAD, Cosmin
16:20	break	
16:30	[256] Prediction and Identification of non-coding RNA in Bacteria	Mr FOUQUIER D'HEROUEL, Aymeric
17:00	[257] Comparing mRNA- and protein expression	Mr ÖSTLUND, Gabriel
17:20	break	
17:30	[261] A Graph Partitioning Algorithm on the Planted Partition Model	Mr ONSJÖ, Mikael
17:50	[255] Domain tree based analysis of protein architecture evolution	Mr FORSLUND, Kristoffer
18:10	break	
18:20	[263] Statistical Physics of LDPC Codes on Real MIMO Channels	Dr CASTRO ALAMINO, Roberto
18:50	[258] Cycle avoidance in LDPC codes	Mr ANDERSSON, Mattias
19:10	break	
19:20	[260] Multi-user detection with sparse signature codes	Mr RAYMOND, Jack
19:40	[259] Distributed Source Coding in Audio Coding	Mr LI, Minyue