

# Architecture and Alife XII workshop

Thursday 19 August 2010

09.00 – 18.00 h

## **Timetable of Events**

09.00 – 09.30h

Rachel Armstrong & Martin M. Hanczyc

### ***Introduction***

09.30 – 10.00h

Rachel Armstrong

***Living materials: an application of 'living technology' for the practice of the built environment***

10.00 – 10.30h

Martin M. Hanczyc

***Structure and the synthesis of life***

10.30 – 11.00h

Soichiro Tsuda

***Complex Patterns in Imitating Cellular Automata***

11.00- 11.30h

Takashi Ikegami

***Architecture as Space Time Landscape***

11.30 – 12.00h

Shawn Gupta

***Adaptivity in Architecture***

12.00 – 12.30h

Philip Beesley

***Hylozoic Ground***

Lunch 12.30 – 14.00h

14.00 – 14.30h

Paul Preissner

***A Modest proposal for biology***

14.30 – 15.00h

Rudolf M. Fuchsli

***Controlling Dynamical Architecture - Contributions from Morphological Computation and Control***

15.00 – 15.30h

Emanuele Strano

***Physarum road buildings, predictions and forecasting***

***OMIA PHYSARA ROMAM DUCUNT: Physarum polycephalum Vs Vie Consolari***

15.30 – 16.00h

James King

***Cellularity***

16.00 – 18.00h

Moderated Discussion

***Is DNA necessary for life ... and what kind of life/form/materials are possible alternatives?***