

[Session Title: Network Model]

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| Date and Time | Thursday, June 2, 2016 / 11:15-12:35 |
| Room | Dongkang C, Avenue 3F |
| Session Chair | Claudio J Tessone, Univ. of Zurich, Switzerland |

11:15-11:35 **Temporal Fitness: a Modelling Framework for Systems with Rapidly Varying Network Interactions**

Claudio J. Tessone¹, Guido Caldarelli², and Diego Garlaschelli³
¹Univ. of Zurich, Switzerland, ²IMT Alti Studi Lucca, Italy, ³Lorentz Institute for Theoretical Physics, The Netherlands

11:35-11:55 **Dynamic Scaling in Synchronization of Coupled Oscillators on Complex Networks**

Chulho Choi¹ and Meesoon Ha²
¹Central European Univ., Hungary, ²Chosun Univ., Korea

11:55-12:15 **Time-Dependent Spatial Growth of Complex Networks**

Charles Murphy, Edward Laurence, Guillaume St-Onge, Jean-Gabriel Young, and Louis J. Dubé
Université Laval, Canada

12:15-12:35 **A Random Graph Model based on a Given Set of Networks**

Jérôme Kunegis¹, Jun Sun¹, and Eiko Yoneki²
¹Univ. of Koblenz-Landau, Germany, ²Univ. of Cambridge, UK