



Summer School
**Complex Networks: Theory, Methods
and Applications (2nd edition)**
Lake Como School of Advanced Studies



Como, Italy, Villa del Grumello, 16-20 May 2016

<http://ntmb.lakecomoschool.org/>

Organizing
Committee

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Lecturers

Alain Barrat, *Centre de Physique Théorique, Marseilles, and ISI Foundation, Turin* | **Marc Barthélemy**, *Institut de Physique Théorique, CEA Saclay* | **Javier M. Buldú**, *URJC & Center for Biomedical Technology, Madrid* | **Ernesto Estrada**, *University of Strathclyde, Glasgow* | **Marcus Kaiser**, *Newcastle University* | **Esteban Moro**, *Universidad Carlos III de Madrid* | **Tiago de Paula Peixoto**, *University of Bremen* | **Mason A. Porter**, *University of Oxford*

Program of
the School

Structural network theory: Traditional vs. non-traditional methods | **Temporal networks** | **Spatial networks: theory and applications** | **Mesoscale structures in networks** | **Statistical inference of generative network models** | **Social and economical networks from (big-)data** | **The human structural connectome: organisation, development, and dynamics** | **Functional brain networks**

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