

Session Program

5-8 Feb 2019



EUTOPIA-1: First meeting of the European Topology interdisciplinary Initiative

WG 1 mini-workshop.

ECT* - Villa Tambosi, Meeting room
Strada delle Tabarelle, 286 38123 - Villazzano (TN) Italy

Wednesday 6 February

09:00

WG 1 mini-workshop.: Part I.

Session | Location: ECT* - Villa Tambosi, Meeting room, Strada delle Tabarelle, 286 38123 - Villazzano (TN) Italy

09:00–09:40 **General introduction to topology, strings, knots**

Speaker
Alexei Morozov

09:40–10:00 **Hopfions in superconductors**

Speaker
Egor Babaev

10:00–10:30 **Topological aspects of protein folding**

Speaker
Nevena Ilieva

10:30

11:00

WG 1 mini-workshop.: Part II.

Session | Location: ECT* - Villa Tambosi, Meeting room, Strada delle Tabarelle, 286 38123 - Villazzano (TN) Italy

11:00–11:30 **Knots, knot invariants and knots in proteins**

Speaker
Piotr Sulkowski

11:30–12:00

The analytical approach to topological structures in nature: challenges and new perspectives

Speaker
Franco Ferrari

12:00–12:30 **Round table - forward look for WG 1**

12:30