

Session Program

5–8 Feb 2019



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

WG 2 mini-workshop

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

Wednesday 6 February

14:30

WG 2 mini-workshop: Part I. Topological effects in generic polymer systems, CG polymer models, Active polymers.

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

14:30–14:45

Polymer systems under topological constraints

Speaker

Andrey Milchev

14:45–15:00

Random knotting and linking

Speaker

Enzo Orlandini

15:00–15:30

5x5 minutes talks

15:30–16:00

Round table - forward look for WG 2

16:00

16:30

WG 2 mini-workshop: Part II. Polymeric gels, Characterization of biopolymer topological properties (linking number, torsion, writhe, etc...)

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

16:30–16:45

Patchy polymers: A bridge between synthetic polymers and biopolymers

Speaker

Ivan Coluzza

16:45–17:05

Experimental polymer design for drug delivery

Speaker

Kalina Peneva

17:05–17:30

4x5 minutes talks

17:30–18:00

Round table - forward look for WG 2

18:15