

1st Short Course

Green Soft Matter and Applications

July 4th to 7th 2023

FORTH, Heraklion, Crete

Time	Tutor	Lecture Topic
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Tuesday July 4th

14:15-15:45	Maria Vamvakaki (FORTH)	Biodegradable polymers and applications
15:45-16:00		Coffee Break
16:00-17:30	Maria Vamvakaki (FORTH)	Biodegradable polymers and applications
17:30-18:00		Lab visit

Wednesday July 5th

09:15-10:45	Paschalis Alexandridis (UB)	Polymer Recycling approaches
10:45-11:00		Coffee Break
11:00-12:30	Paschalis Alexandridis (UB)	Polymer Recycling approaches
12:30-14:00		Lunch
14:00-15:30	Krassimir Velikov (Unilever, NL)	Applications of cellulose-based materials in fast moving consumer goods
15:30-15:45		Coffee Break
15:45-17:15	Krassimir Velikov (Unilever, NL)	Applications of cellulose-based materials in fast moving consumer goods
17:15-18:00		Discussion

Thursday July 6th

09:15-10:45	Theodora Krasia (UCY)	Sustainable membrane technologies based on green materials
10:45-11:00		Coffee Break
11:00-12:30	Theodora Krasia (UCY)	Electrospinning for Green nano/microfibrous membranes for diverse applications
12:30-14:00		Lunch
14:00-15:30	Patrice Roose (Belgium)	General introduction coatings (definition, main chemistries and properties)
15:30-15:45		Coffee Break
15:45-17:15	Patrice Roose (Belgium)	Development of coatings based on nanostarch
17:15-18:00		Discussion

Friday July 7th

09:15-10:45	Markus Antonietti (MPI_CI)	Green Bio-based Polymers and Colloids
10:45-11:00		Coffee Break
11:00-12:30	Markus Antonietti (MPI_CI)	Green Bio-based Polymers and Colloids
12:30-14:00		Lunch
14:00-19:00	FORGREENSoft	Progress Meeting