

STORM-BOTS (H2020-MSCA-ITN-2020; GA Nr: 956150)
Soft and Tangible Organic Responsive Materials
progressing roBOTic functionS
3rd Symposium – TAU
Tampere, Finland
September 5th-8th



AGENDA

Tuesday 5th September

Tampere University, Sähköotalo building (Korkeakoulunkatu 3, 33720 Tampere), Room SC203

09:30 – 10:00	Get-together & morning coffee
10:00 – 10:20	ESR2 presentation – Rahul Yadav
10:20 – 10:40	ESR3 presentation – Erick Espindola
10:40 – 11:00	ESR4 presentation – Paolo Sartori
11:00 – 11:20	Break
11:20 – 11:40	ESR5 presentation – Lovish Gulati
11:40 – 12:00	ESR6 presentation – Reza Norouzikudaini
12:00 – 12:20	ESR7 presentation – Michał Zmyśloni
12:20 – 13:40	Lunch Break
13:40 – 14:00	ESR8 presentation – Mert Astam
14:00 – 14:20	ESR9 presentation – Duygu Polat
14:20 – 14:40	ESR10 presentation – Yasaman Nemati
14:40 – 15:00	Break
15:00 – 15:20	ESR11 presentation – Zixuan Deng
15:20 – 15:40	ESR12 presentation – Giulia Spallanzani
15:40 – 16:00	ESR13 presentation – Tommaso Da Col
16:00 – 17:30	Free time
17:30 – 20:00	Sports activity (cricket) in Bommari, Hervanta Campus

Wednesday 6th September

Tampere University, Sähköotalo building (Korkeakoulunkatu 3, 33720 Tampere), Room SC203

09:00 – 09:30	Get-together & Morning Coffee
09:30 – 11:00	Elina Henttonen, Valtaamo oy <i>Workshop on Crafting Meaningful Research-Based Careers</i>
11:00 – 12:00	Rebecca Boden , University of Sussex <i>Vitae Statistics – How to Craft the Ultimate CV</i>
12:00 – 13:30	Lunch break
13:30 – 14:15	Jan Kolkkinen , Tampere University <i>Intellectual Property and Commercialization - Researcher's Perspective</i>
14:15 – 15:00	Jyrki Nummenmaa , Tampere University <i>What is Chat GPT and how to survive in the world with it?</i>
15:00 – 15:30	Coffee break
15:30 – 18:30	Lab Tour for the ESRs Workshop on Digital Holographic Microscopy by Yves Emery from Lyncee Tec. (ESRs divided into two groups, one participating in the workshop (90 min) and the other taking the lab tour (90 min))



STORM-BOTS has received Funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 956150.

Thursday 7th September

Paidia, Nokia Arena (Kansikatu 3, 33100 Tampere)

09:15 - 09:45	Morning coffee
09:45 - 10:00	Opening words (Carlos and Arri)
CHAIR:	Lovish Gulati
10:00 – 11:00	Dirk Broer , Technical University of Eindhoven <i>Photopolymerization, photocrosslinking and polymerization-induced diffusion</i>
11:00 – 12:00	Hang Zhang , Aalto University <i>Designing hydrogels with interpenetrating networks: from bright whiteness to feedback-controlled soft systems</i>
12:00 - 13:30	Lunch break
CHAIR:	Erick Espindola
13:30 - 14:30	Salvador Pane , ETH Zurich <i>Materials for Microrobotics</i>
14:30 – 15:30	Hao Zeng , Tampere University <i>Light responsive elastomers to oscillate and to fly</i>
15:30 - 16:00	Coffee break
16:00 – 17:00	Veikko Sariola , Tampere University <i>Fabrication of pneumatic actuators and sensors for soft robots</i>
17:00 - 18:00	STORM-BOTS Poster session
19:30 – 22:00	Dinner for the invited speakers and STORM-BOTS members at Restaurant Harald (https://www.ravintolaharald.fi/en/ , Hämeenkatu 23)

Friday 8th September

Paidia, Nokia Arena (Kansikatu 3, 33100 Tampere)

09:30 - 10:00	Morning coffee
CHAIR:	Giulia Spallanzani
10:00 - 11:00	Marek Urban , Clemson University <i>New Generations of Polymers with Multi-Stimuli Responsiveness</i>
11:00 - 12:00	Yves Emery , Lyncee Tec <i>Off-axis digital holography microscopy (DHM): from first publications to industrial Metrology applications</i>
12:00 - 13:30	Lunch break
CHAIR:	Zixuan Deng
13:30 - 14:30	Stephen Morris , University of Oxford <i>3D Sculpturing of Polymerizable Liquid Crystals</i>
14:30 – 15:30	Jan Lagerwall , University of Luxembourg <i>Spinning liquid crystal elastomer tubes and fibers with arbitrary length</i>
15:30 – 15:45	Closing remarks
17:00 →	Departure to Hangaslahden sauna → Sauna Evening . Bus back to Tampere City Center leaves at 23:00



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