Sveučilište u Zagrebu / University of Zagreb Tekstilno-tehnološki fakultet

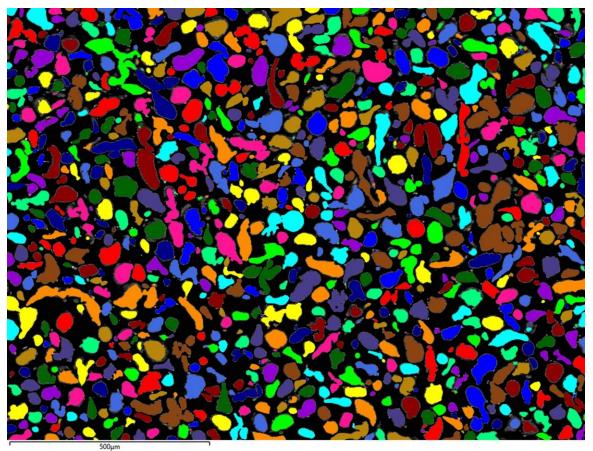


Textile Science Research Centre (TSRC)

Faculty of Textile Technology

POPULARIZATION OF SCIENCE

| Event: | TSRC 2023 OPEN DAY |
|---------------|---|
| Topic: | MICRO-NANO WORLD OF TEXTILES |
| Lectures: | Hybrid: On-site and on-line |
| Date: | September 28 th 2023 |
| Time / Place: | 9:30-15:00, Technical Museum Nikola Tesla |
| Organizer: | University of Zagreb Faculty of Textile Technology (TTF), |
| | Textile Science Research Center (TSRC) |



Additive manufacturing particles using AztecAM Available at: https://nano.oxinst.com/application-detail/additive-manufacturing/ Reproduced with kind permission of Oxford Instruments

PROGRAMME:

| 9,00-9,30 | Registration |
|-------------|---|
| Section 1 | |
| 9,30-9,45 | OPENING SECTION |
| 9,45-10,00 | TIGHTENING THE SEAMS OF EU CHEMICAL LEGISLATION - HOW TO PREPARE? Dunja Drmač, Cefic, Belgium |
| 10,00-10,15 | RISKS OF HUMAN EXPOSURE TO COMPLEX MIXTURES OF CHEMICALS AND NANOPLASTICS Ivana Vinković Vrček, Institute for Medical Research and Occupational Health (IMI) |
| 10,15-10,30 | DAMPED HARMONIC OSCILLATIONS: A DIFFERENT POINT OF VIEW Karlo Lelas, TTF |
| 10,30-10,45 | MISTERY OF ARCHIVAL RECORDS Suzana Njegač, Croatian State Archives & Edita Vujasinović TTF |
| 10,45-11,30 | Coffee break & Exhibition |
| Section 2 | |
| 11,30-12,00 | SOLUTIONS FOR ADVANCED TEXTILE INSPECTION BY OXFORD INSTRUMENTS NANOANALYSIS Lucia Spasevski, Oxford instruments, UK |
| 12,00-12,15 | PLASMA IN A MICRO-NANO WORLD Sanja Ercegović Ražić & Anja Ludaš, TTF |
| 12,15-12,30 | WHY ENCAPSULATE DYES? Iva Brlek, TTF |
| 12,30-12,45 | TSRC Annual Award 2023: Student category |
| 12,45-13,00 | TSRC Annual Award 2023: Young researcher category |
| 13,00-13,15 | Conclusions |
| 13,15-15,00 | Lunch break & Networking |

We are looking forward to your participation at TSRC 2023 Open Days and celebration of **15 Years Anniversary of TSRC!**

TSRC Organisation Comittee

