



Sveučilište u Zagrebu / University of Zagreb  
**Tekstilno-tehnološki fakultet**  
Faculty of Textile Technology



**Textile Science Research Centre (TSRC)**

## **POPULARIZATION OF SCIENCE**

**Event:** **TSRC 2025 OPEN DAY**

**Topic:** **The Power of Domestic Wool –  
Sustainability & Innovation**

**Lectures:** Hybrid: On-site and on-line

**Date:** September 25<sup>th</sup> 2025

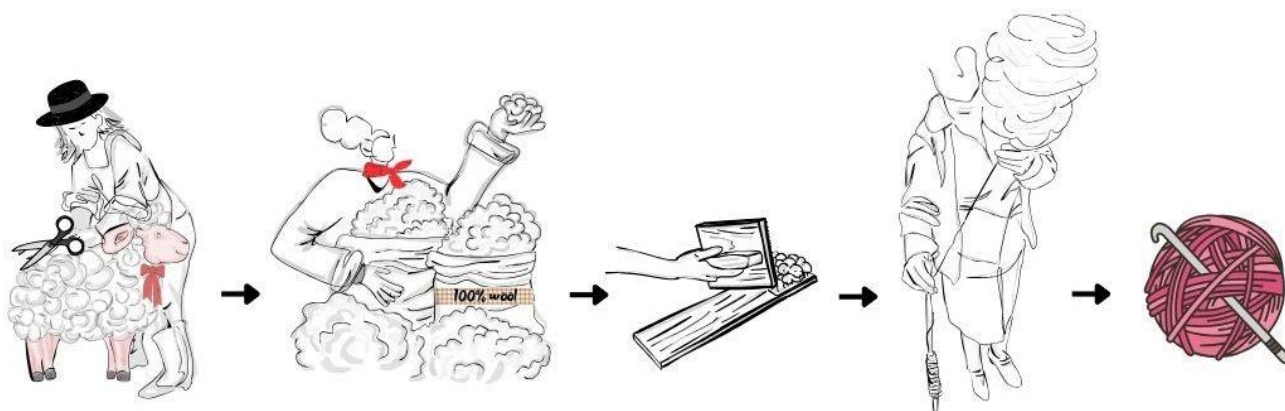
**Time / Place:** 9:30-15:00, Technical Museum Nikola Tesla

**Organizer:** University of Zagreb Faculty of Textile Technology (TTF),  
Textile Science Research Center (TSRC)

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Project: INTERREG DRP0200404 Green-Tex:

Enhancing Danube Green Textile and Garment Production  
and Consumption



## PROGRAMME: THE POWER OF DOMESTIC WOOL – SUSTAINABILITY & INNOVATION

9,00-9,30 **Registration**

### Section 1

9,30-9,45 **WELCOME AND OPENING**

9,45-10,15 **CHALLENGES OF WOOL SCOURING IN GERMANY**

Holger Cebulla, TU Chemnitz, Germany

10,15-10,30 **FROM SHEEP TO WOOL**

Željko Knezić, TTF

10,30-10,45 **HOW TO WASH WOOL ECOLOGICALLY?**

Tihana Dekanić, TTF

10,45-11,00 **THE SECRET OF WOOL'S THERMAL CONDUCTIVITY**

Snježana Firšt Rogale, TTF

11,00-11,45 **Coffee break & Exhibition Promenade & Workshops**

### Section 2

11,45-12,00 **NATURALLY DYED WOOL**

Iva Brlek, TTF

12,00-12,15 **INNOVATIVE USAGE OF PRAMENKA SHEEP WOOL**

Jasminka Gršković, Family Farm Tohoraj, Krk

12,15-12,30 **PRODUCTION OF SHEEP WOOL FERTILIZER**

Tatjana Filipi, Fabrica Ltd., Zagreb

12,30-12,45 **BENEFITS OF WOOL FUNCTIONALIZATION**

Markus Krueger, Schoeller, Austria

12,45-13,00 **CONCLUSIONS**

13,00-15,00 **Lunch break & Exhibition Promenade & Workshops: Hand spinning, Weaving, Felting, Tufting and Eco-Planting**

*We are looking forward to your attendance at TSRC 2025 Open Days!*

**Interreg  
Danube Region**



Co-funded by  
the European Union

  
**Green-Tex**



*TSRC Organisation Team*

<https://interreg-danube.eu/projects/green-tex>

<https://tsrc.eu/>