



TEXTILE MISSION | STAKEHOLDER CONFERENCE

2021-03-17 Christina Röleke | Henkel Laundry & Home Care | Future Science Team



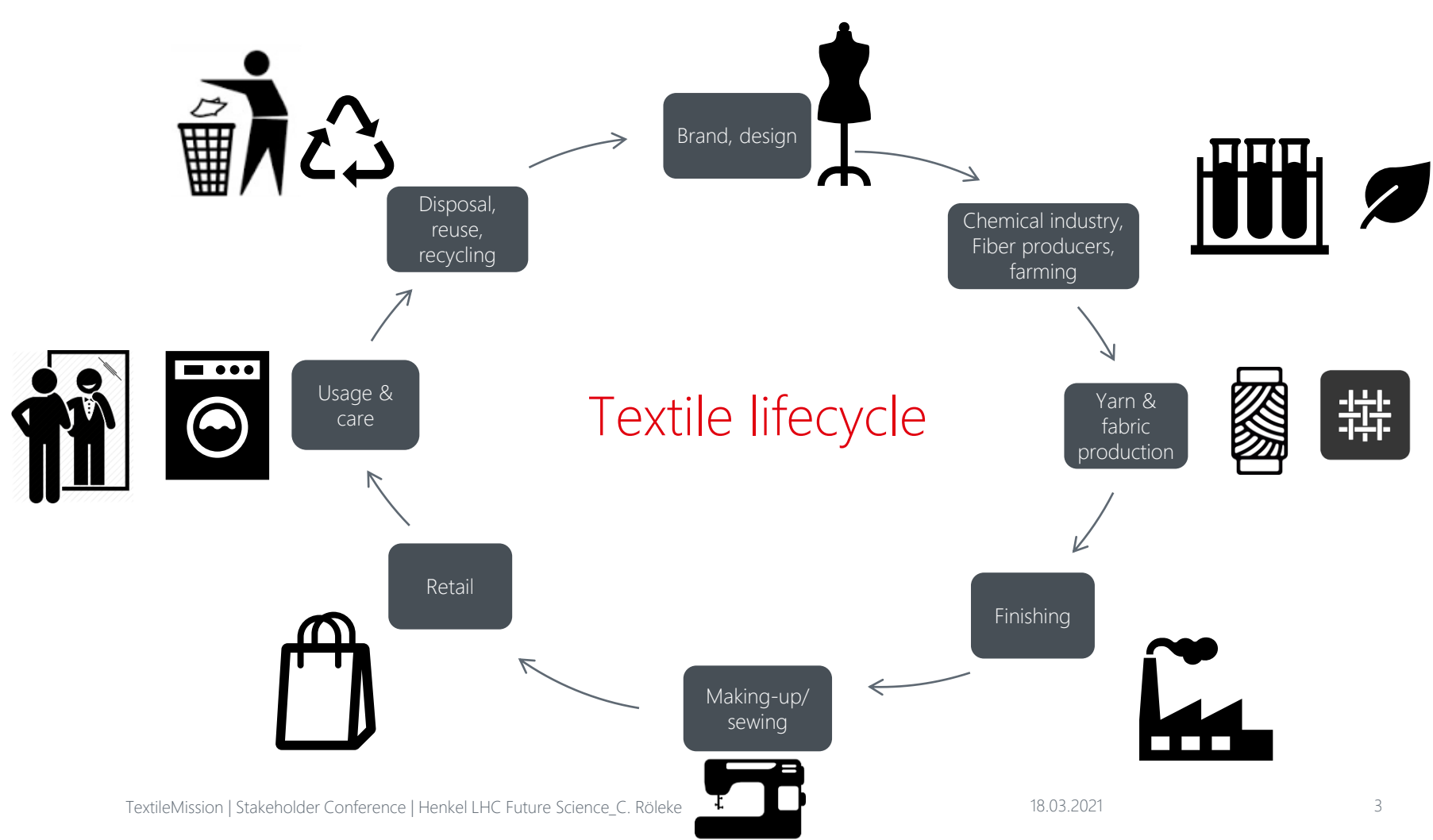
LESSONS LEARNED | HENKEL

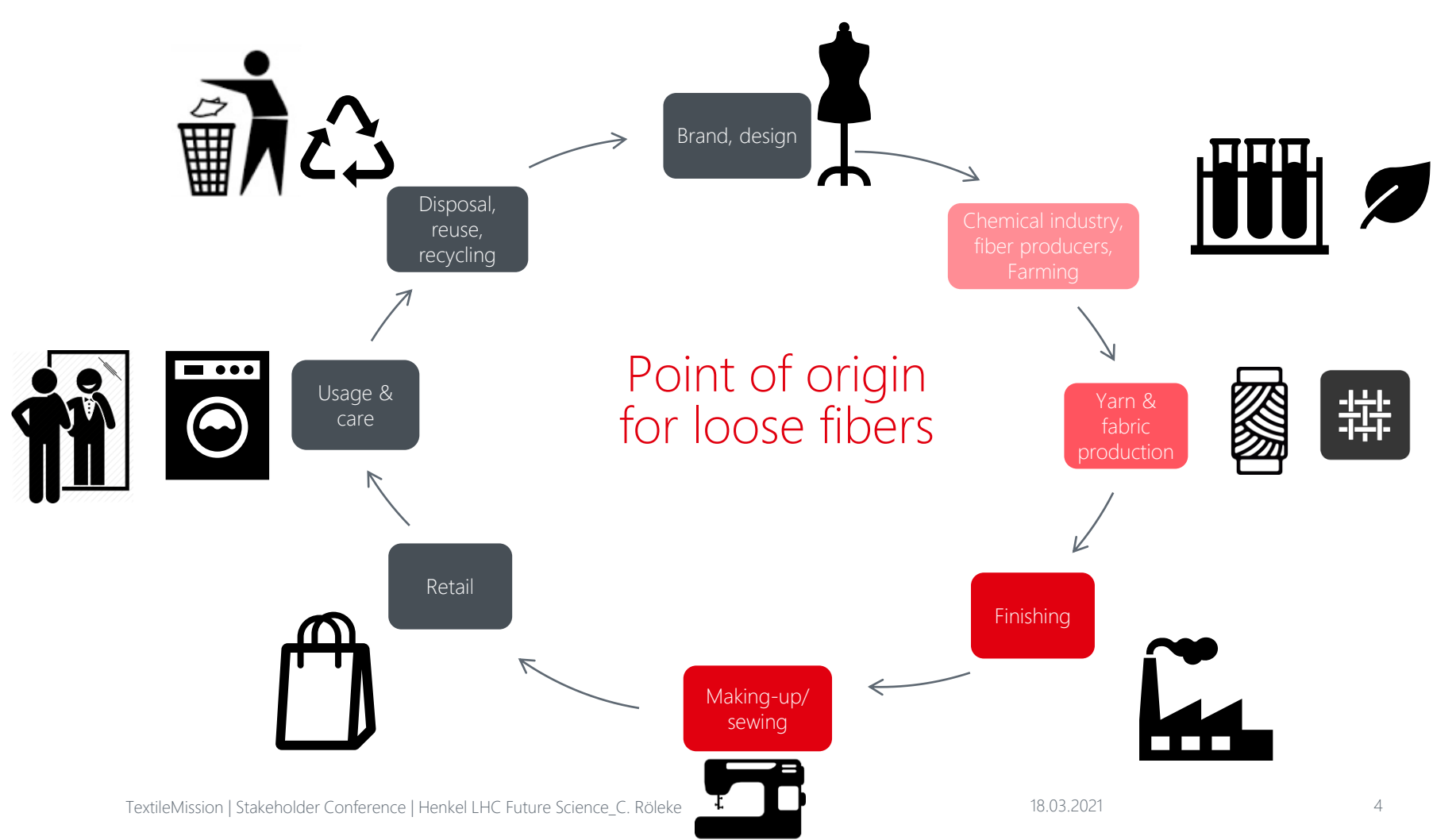


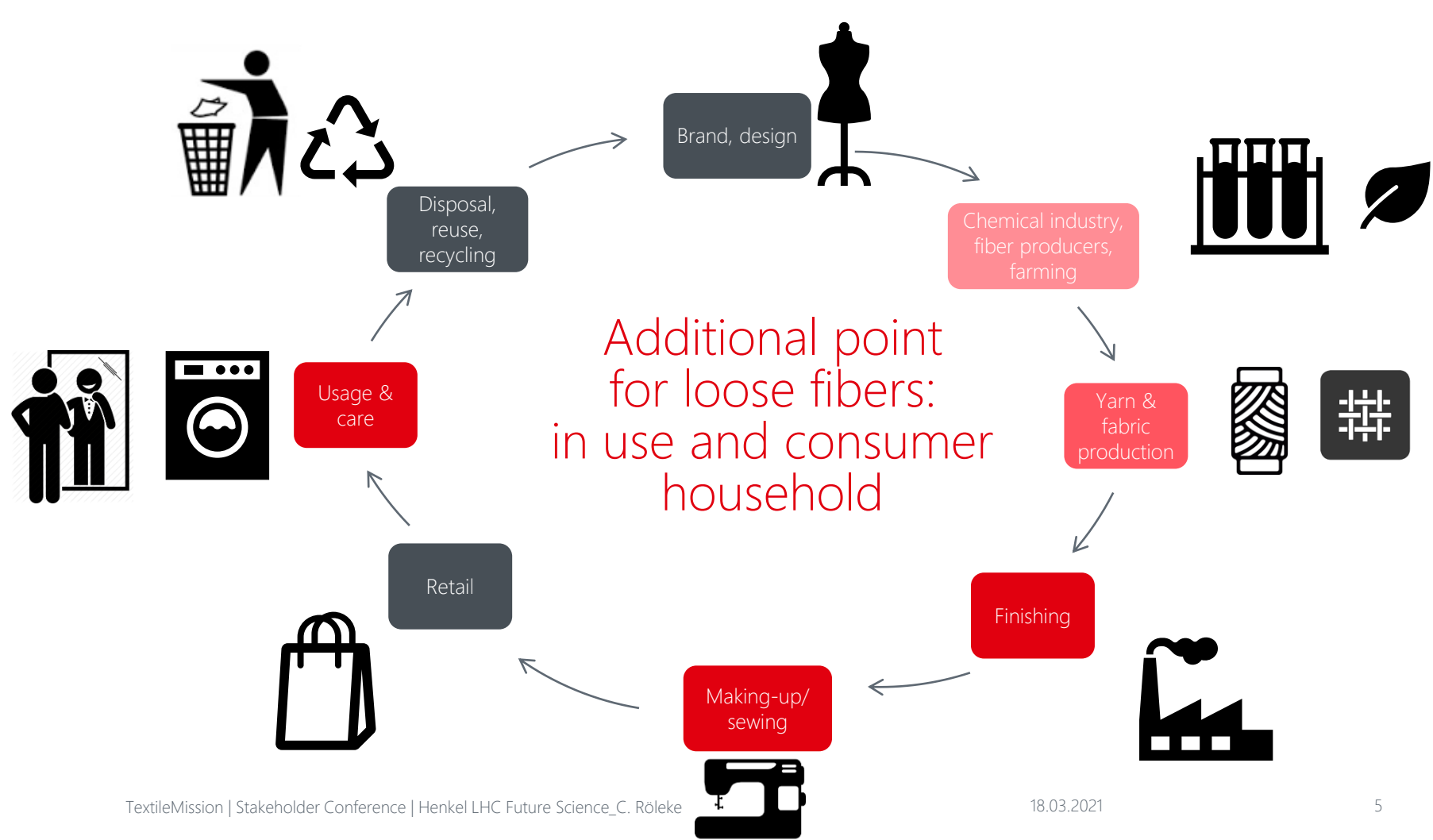
Necessity of a holistic approach to research on microplastic | fiber shedding



Importance of knowledge exchange & partnership along the value chain







▶ MINIMIZE MICROPLASTIC FIBER SHEDDING

Textile industry



- Washing and filtering steps after finishing
- Logo for textiles treated by a fiber removal step
- New materials, new ways of sewing

Appliances & Detergents



- New appliance design for effective filtering
- Detergents/additives for fiber fixation/degradation
- Collaboration with wastewater treatment

Consumers



- Avoid frequently replacing your wardrobe [#RethinkFashion](#)
- Use the lowest possible washing temperature
- Fill your machine

TOGETHER along the value chain!