

## Next generation of bio-responsive materials in TERM

Modelling processes towards sustainability and costs reduction

## 1<sup>st</sup> SHIFT Summer School Trento, 11–15 September 2023

The 1st Summer School "Next generation of bio-responsive materials in TERM", organized within the framework of the SHIFT (SHaping Innovative products For sustainable Tissue engineering strategies) program (Horizon2020-MSCA-RISE) will be organised in Trento.

Industrial and academic speakers will illustrate recent findings on biopolymers, sustainability, green chemistry, innovative thinking, process optimization and discuss how these could innovate Tissue Engineering and Regenerative Medicine applications.

Early researchers, PhD students and master students with a background in engineering, physics, chemistry, biology or medicine are welcome to attend the school.

**There is more!** The school will be located in the most beautiful mountain landscapes: The Dolomites UNESCO World Heritage Site













