

European Social Fund Plus 2021/2027

FSE+

PPO 2023 S.P. 22/23

Support for higher education within the regional university

With Decree No. 17895/GRFVG of April 19, 2023, the Friuli Venezia Giulia Region published the Notice regarding the submission of operations for Specific Program No. 22/23, which aims to support higher education within the regional university system.

Line A – PhD Programmes

Specific Programme 22/23, through the funding of doctoral scholarships, contributes to the achievement of the objectives of the Sustainable Smart Specialisation Strategy (S4). It supports the development or strengthening of integration with the regional production system and/or research organisations, through coordination and collaboration mechanisms with regional enterprises or research bodies, or by leveraging the potential for technology transfer of processes, products, applications, or, more broadly, research outcomes.

- Notice **2024**
- **40th cycle**
- Unique Project Code (CUP) **J93C23001490008**
- Project **2024/1543/7**

Doctoral Programme in **Circular Economy**

“Digital Transformation and Digital Sustainable Enterprises”

This research aims to explore how digital transformation and the adoption of digital solutions by companies can support or enable collaboration among various stakeholders—whether between teams, departments/responsibility centers (CdRs), or different actors within an ecosystem.

Additionally, the study investigates the existing or potential ESG-related benefits that companies may derive from digitalisation.

To this end, the research will focus on case studies of companies that have embraced both digitalisation and sustainability, with the goal of highlighting the business practices and processes followed to achieve digital transformation.

The research involves:

- Interviews with selected organisations that have moved beyond the pilot phase of their sustainable digital transformation;
- The development of business case studies to highlight the key phases of the digitalisation process and the outcomes of sustainable digital solutions;
- Interviews with sustainability and control managers to understand how digital transformation has impacted internal processes, and whether—and how—its effects are currently being mapped, monitored, reported internally, and communicated externally.

The ultimate goal is to create a set of business case studies that can serve as inspiration and guidance for companies aiming to move beyond the pilot stage of their digital and sustainable transformation journey.