

Seasonal School  
on  
**"Economics of Innovation and Technological  
Change"**

Scuola Superiore Sant'Anna

**Call for Applications**

**Introduction**

The vision of EELISA - European Engineering Learning Innovation and Science Alliance – is to develop European degrees heralding the next generation of European engineers capable of pursuing their career and leading sustainable change in a multidisciplinary, diverse, multilingual, and global environment, leveraging the European values.

Along these lines and in the framework of the EELISA Work Package (WP) 2 "Enabling Engineering" and Work Package (WP) 7 "Mobility, inclusiveness and student participation", we are launching this Call for Applications to the Seasonal School on "Economics of Innovation and Technological Change" of the Scuola Superiore Sant'Anna (Sant'Anna School for Advanced Studies hereinafter School).

**What are the Seasonal Schools?**

The Seasonal Schools are training programmes "of excellence", which are strongly interdisciplinary, and focused on frontier research topics. The Seasonal Schools are also opportunities for meetings and exchanges with other high-performing students from all over Italy and Europe, to be experienced at the facilities and laboratories of the School.

Participants are awarded a certificate of attendance at the end of the programme after passing a final examination, with recognition of ECTS.

**Eligibility**

Students enrolled in a Bachelor degree, Masters' Degree or PhD course at an Italian or a foreign university, and who are on track relative to the examinations required by their educational institutions and with an average examination mark at least equal to 27/30 in the Italian system, or at least B in international system.

Pre-requisite: self-certified knowledge of English at or above B2 level.

**The Seasonal School on "Economics of Innovation and Technological  
Change" at a glance**

The Seasonal School on "Economics of Innovation and Technological Change" will be delivered in English to maximum 20 attendees at the premises of the Scuola Superiore Sant'Anna, in Pisa, Italy, from July 19 to July 23, 2021.

Duration: 40 hours (equivalent to 4 ECTS), including the final learning assessment test.

Online application [here](#). Application deadline: June 14, 2021.

**Learning objectives**

The Seasonal School programme on "Economics of Innovation and Technological Change" addresses both the theoretical and the empirical underpinnings of the economics of innovation and technical change, as well as recent debates at the frontier of the field. The topics covered

include: technological paradigms and trajectories, innovation and firm strategies, sectoral patterns of innovation, analysis of patent data, innovation and economic growth, innovation and competitiveness, innovation and intellectual property rights. The programme also offers an overview of statistical methods and techniques aimed at analysing relevant empirical data for innovation studies. Students will gain frameworks and tools to understand key-issues in this field: how do we measure innovation? How do firms exploit innovation in different sectors? What is the connection between intellectual property rights regimes and innovation? Which are the most effective tools to foster innovation in different contexts?

### **Special benefits for EELISA students**

The general conditions regulated in the [Call for Applications](#) to the Seasonal School on "Economics of Innovation and Technological Change" stay valid.

Sant'Anna will cover the registration and attendance costs, including tutorship and reference material, and the subsistence (lunch/dinner at Sant'Anna canteen for the entire length of the course) for maximum 8 students affiliated with an EELISA university partner, including SNS.

Considered these benefits, the EELISA students are not eligible for the scholarship provided by Fondazione Talento all'Opera and Fondazione EY.

Further information online at the [official website](#) of the Seasonal School on "Economics of Innovation and Technological Change".

Link to the general [Call for Applications](#).

Online application [here](#).

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