

BOOTCAMP LACCEI 2023: AN EXPERIENCE FOR LIFE

For decades in educational institutions, there has been a constant concern to bring participants closer to the real situations of the profession for which they are preparing. Some strategies to deal with this issue are to use study cases, simulations, and simulators, project-based learning (ABP), laboratory practices, professional practices, among others.

Although these didactic proposals continue to be effective and current, the trend in training highlights the need for the development of new scenarios for teaching and learning, among them, the so-called Bootcamps (or on some occasions Summer or Winter Campus), which in Spanish are translated as Campos de Entrenamiento.

The Bootcamp is a total immersion experiential practice, which explores the generation of light learning and, at the same time, responds to an applied problem, developing professional and life skills in the participants, and in the case of the LACCEI Bootcamp, giving a special emphasis on project development, social entrepreneurship, and innovation.

The LACCEI Bootcamp will take place from July 10 to 21, 2023 in the city of Buenos Aires, within the framework of the LACCEI 2023 Multiconference.



The academic and intercultural agenda includes a Global Village, which allows participants to learn about other cultures and present their own.

Among some of the academic modules to be given, we have Artificial Intelligence applied to the formulation of projects, Design Thinking, Technology Watch, Innovation Management, Change Management, Application of the Scrum Methodology, Prospective analysis of the SDGs, Assertive Communication, and Effective and Soft Skills. In addition to visiting the

University, and the presence of multinationals such as Google and Schneider Electric.

The projects selected in the Bootcamp will have a direct quota to participate in LEIRD 2023, in the month of December, which awards the winner with 600 dollars.

WEEF & GEDC 2023

The Latin American and Caribbean Consortium of Engineering Institutions, LACCEI, will be in Mexico for the annual **World Engineering Education Forum**, WEEF, which will take place from October 23 to 27, 2023 at the TEC Monterrey Campus.

The event includes an educational session in partnership with the International Federation of Engineering Education Societies (IFEES) and a special session on leadership, with the Global Engineering Deans Council (GEDC).

This year it will have a special panel for those interested in electromobility: the "International Symposium on Electromobility" (ISEM2023), which will take place from October 26 to 28.

United Nations Sustainable Development Goals

The WEEF conference is part of the celebration of the 80th Anniversary of the founding of the Tecnológico de Monterrey and aims at engineering solutions for some of the United Nations Sustainable Development Goals.

The conference theme, "**Convergence for a Better World: A Call to Action**", invites participants to work collaboratively during and after the conference.

Participation during the conference will qualify for an Active Learning Experience Micro-Credential from Tecnológico de Monterrey.

