Advanced Skills Course
TEACHING FOR FUTURE:
Faculty Development for Transformative Universities

18 - 21 February 2026
Buenos Aires

Centro de Altos Estudios de la Universidad de Bologna,
Marcelo Torcuato de Alvear 1149,
C1058 Cdad Autónoma de Buenos Aires, Argentina

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UNIVERSITÀ DEGLI STUDI DI PADOVA

ALMA MATER STUDIORUM UNIVERSITÀ DI BOLOGNA

Finanziato dall'Unione europea
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Ministero dell'Università e della Ricerca

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TEACHING FOR FUTURE:
Faculty Development for Transformative Universities

The Advanced Skills Course (ASC) "Teaching For Future: Faculty Development For Transformative Universities" is a 4-day event aimed at professors, researchers, and lecturers organized by the Teaching4Learning team at the University of Padua as part of the HerIT4Future project.

The program draws on over a decade of experience at the University of Padua in developing teaching competences and strengthening the pedagogical role of university faculty. The main objective is to explore and share innovative practices in both individual and collective (community-based) development of teaching practices and methodologies, while also comparing Italian and Latin American experiences.

The workshop covers crucial topics such as the creation of faculty learning communities, the monitoring of teaching enhancement initiatives, the Change Agent model, peer observation, and the use of technologies in teaching. The daily sessions combine presentations (in presence and online) delivered by University of Padua faculty with moments of discussion and workshop-style practical activities.

The workshop is characterized by its interactive and intercultural approach, as well as by its intercomprehension-based linguistic modality, which allows the use of both Italian and Spanish. This approach fosters rich cultural and professional exchange, building on the connections and shared foundations between Italian and Latin American academic contexts.

Through a combination of presentations and interactive activities involving participants, the event aims to stimulate the sharing of experiences, the development of innovative solutions, and the creation of lasting professional networks, thus contributing to the improvement of university teaching and to the establishment of a stable network for mutual exchange of information among the teaching staff of the participating universities.

The program will explore the following topics:
- *Faculty Development: from faculty training to community-based sharing of experiences;*
- *Observing and inspiring: peer observation;*
- *Monitoring teaching enhancement initiatives: data and analysis;*
- *Change Agents as catalysts for change and improvement in university teaching;*
- *Didactic design, microteaching, and active learning techniques, with disciplinary examples;*
- *Supporting improvement initiatives through calls, awards, and funding; analysis of impact;*
- *Supporting the use of technologies: training for conscious use of artificial intelligence and blended teaching.*

Each topic will be introduced with a presentation, followed by a time for discussion and the sharing of experiences. Afterwards, there will be a workshop component, for example with group activities aimed at developing solutions or analyzing the main critical issues.

SCHEDULE (indicative times):
- **Wednesday 18 February 2026:** 2:00 p.m. - 6:00 p.m.
- **Thursday, 19 February**: 9:30 a.m. - 2:30 p.m.
- **Friday, 20 February**: 9:30 a.m. - 2:30 p.m.
- **Saturday, 21 February**: 9:30 a.m. - 1:30 p.m.

*Participant attendance is required **in person**.*

The final program will be available on the following webpages::
- HerIT4Future official website
- UNIPD – PNRR-TNE Projects

LANGUAGE: The activities will follow an *intercomprehension-based modality*; accepted languages will be Spanish, Italian (and Portuguese). Presenters and participants are asked to speak clearly and at a moderate pace in their own language to facilitate understanding. Presentations will preferably be in Spanish, with some slides in Italian or English, where necessary. Any additional materials may be provided in Italian, or in English in the case of international documents.

SPEAKERS (in person or online):

Ettore Bolisani, a graduate in Electronic Engineering with a PhD in Industrial Innovation Sciences, is Associate Professor of Management Engineering at the Department of Technology and Management of Industrial Systems - DTG. A former recipient of a Marie Sklodowska-Curie fellowship, he began working at the international level in the field of Knowledge Management, co-founding the International Association for Knowledge Management and co-editing the series Knowledge Management and Organisational Learning (Springer). He has also worked on corporate training and professional development as local project leader of the EU project Knowledge Management Training for KIBS SMEs. Since 2023, he has been an advisor to the Teaching4Learning project, and in 2024 he completed the Faculty Development Trainer programme.

Alessandra Buratto is Associate Professor at the "Tullio Levi-Civita" Department of Mathematics at the University of Padua. She holds a degree in Mathematics and teaches Mathematics for Economics in the Mathematics degree programme, as well as Static and Dynamic Optimisation in the Master's degree programme in Applied Economics. After completing her PhD in "Mathematics Applied to Economic and Social Sciences", she devoted her research to differential game theory and its applications. One of her teaching goals is to spark students' enthusiasm for the subject, to empower them to take an active role in their learning journey and to foster active learning. She began attending T4L courses in 2016 and completed the Change Agents course in 2019. Since 2020, she has been part of the Peer Observation Working Group.

Laura Orian, holds a degree in Chemistry and is Associate Professor at the Department of Chemical Sciences at the University of Padua. She teaches Computational Chemistry and Chemistry Education in the Chemistry degree programme. She began her training within the T4L initiative in 2019 and became a Change Agent in 2021. Always passionate about teaching, she uses active learning in her courses to work with students, especially on the most challenging concepts of the subject. One of her major didactic interests is the use of digital tools in learning chemistry, particularly in the field of simulation and molecular modelling. She is part of the Peer Observation working group and, in 2024, completed the "Faculty Development Trainer" programme. Since 2015, she has been the coordinator for the Chemistry Scientific Degree Project (PLS Chimica), through which she organises ongoing professional development opportunities for secondary school teachers, some of which have received national and international recognition. She is a member of the Teaching Division of the Italian Chemical Society and is active in teacher training (TFA/PAS and 30/60 CFU).

Carlo Mariconda is Full Professor at the Department of Mathematics, University of Padua, where he earned his degree in 1987. He obtained his PhD from SISSA in Trieste in 1991. In 1992, he became a researcher, and in 1998 he was appointed Associate Professor, subsequently becoming Full Professor, again at the University of Padua. His main research areas include functional analysis, the calculus of variations, and control theory. He has published numerous textbooks and has developed seven mathematics MOOCs on national platforms and on FutureLearn, one of which has been taken by more than 150,000 students. From 2016 to 2021, he served as Advisor for e-learning and innovative teaching for the University of Padua, overseeing the development of MOOCs and the implementation of new teaching methodologies, and since 2023 he has been Advisor for digital teaching. He co-developed the Lightboard, an innovative illuminated glass whiteboard used to produce instructional videos without the need for post-production.

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Juliana Raffaghelli is an Associate Professor and coordinator of international and European projects, as well as an educational technologist and trainer at various institutions (Universitat Oberta de Catalunya, University of Florence, University of Trento, Institute for Educational Technology of the National Research Council of Italy, University of Venice). She has collaborated with several transnational organisations, including the Inter-American Development Bank, UNESCO and the European Commission, through projects in Latin America, the Balkans, Turkey, Africa, Japan and the EU. Her research initially focused on feedback and interaction within technology-mediated professional learning systems in international work contexts. Building on her role as a Ramón y Cajal Principal Investigator (Spanish Ministry of Research and Innovation, at the Universitat Oberta de Catalunya), between 2018 and 2022 she explored issues of data literacy within educational professional roles. Specifically, she examined critical uses of digital data for the monitoring, reflection and understanding of educational practices. She currently works on the ethical use of data and artificial intelligence in educational research and evaluation through various national and European-funded projects. She actively embraces the values of open science and open education, closely aligned with a responsible research and innovation approach.

For further information:
Projects & Mobility Office, University of Padua: **international.projects@unipd.it**

Interested parties are invited to complete the form available at the following link:
ASC Expression of Interest Form.

Please kindly share this announcement with colleagues who may be interested in participating in the initiative.

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