

## **Day of Teaching and Learning / Conference “Inverted Classroom and Beyond” 2024**

### **Call for Contributions**

For eleven years now, the Day of Teaching and Learning has been the biggest in-house event dedicated to innovative teaching and learning at the St. Pölten UAS and it is increasingly drawing interest from international teaching staff, strategy developers, and didactic experts in higher education. The conference ‘Inverted Classroom and Beyond’ will take place for the 13<sup>th</sup> time and has long been indispensable when it comes to providing impulses for innovative higher education didactics in the German-speaking area. In 2024, the combination of these two formats will offer extended scope for exchange and inspiration.

The topic for this event on **13. & 14. February 2024** at the St. Pölten University of Applied Sciences is:

### **Innovative Teaching Formats.**

### **Designing the Curriculum of the Future!**

The objective is to approach the development and design of curricula of the future from a multitude of perspectives. Moreover, practical experiences and the latest insights from educational and teaching/learning research should inspire the creation of new ideas. For this purpose, course formats, curriculum design, and structural framework conditions of higher education institutions will be outlined, reflected on, and discussed. They will also be subject to further development or rethinking. The conference will address three topic areas:

- A) Teaching and learning formats of the future
- B) Competencies of the future
- C) Future-proof curriculum development

#### **A) Teaching and Learning Formats of the Future**

#### **Presentation, discussion, and reflection of established and innovative teaching/learning formats and (further) development of teaching/learning formats of the future**

“Teaching/learning formats” is used to refer to clusters of methods defined by their social form, the places of teaching/learning, and the times at which teaching and learning take place. Examples of established and innovative teaching/learning formats are:

- Problem-Based / Challenge-Based Learning
- Inverted Classroom Model
- Hyflex Model
- Inverted Moocs
- Service Learning

This topic area also includes ways for inclusion and participation in keeping with the times as well as the well-reflected use of the potentials offered by artificial intelligence at the level of course formats.

## **B) Competencies of the Future**

### **Anchoring the goals of higher education didactics in the curricula**

- Sustainable Development Goals
  - Education for sustainable development
  - Education for democratic citizenship
- Key competencies such as international and interdisciplinary collaboration, computation thinking, data literacy, etc.

## **C) Future-Proof Curriculum Development**

### **The development of curricula:**

- What is the essence of a good study programme?
- Which perspectives are necessary for development teams?
- What do participatory processes for designing and planning curricula look like?
- How can higher education institutions master the balancing act between lifeworld orientation and learning outcome orientation through appropriate curriculum design?

Target groups of the conference and therefore potential contributors are:

- Lecturers in higher education from all disciplines
- Participants of certificate programmes in higher education didactics
- Persons who are active in teacher training
- Experts of higher education didactics
- Persons working in higher education development and policy-making
- Researchers of all aspects of didactics

Students are explicitly invited to join the conference as parties interested in discussion and/or as contributors of their own submissions.

## **Submission Formats**

### **Lightning Talk**

Your contribution: You prepare a short presentation (max. 7 minutes) with a concrete core message. This core message can be either a distinct data-supported experience or a theoretical model.

Format procedure: The lightning talks have informative character and are held one after the other. Every 7-minute input is followed by a space of 3 minutes for pure questions of understanding. The lightning talk sessions are offered directly before a conference break to promote subsequent networking.

### **Presentation**

Your contribution: You prepare a 20-minute presentation that addresses practically relevant results in a data-based or theory-based manner.

Format procedure: A presentation can take up to 30 minutes in total (20 min. presentation + 10 min. questions). There are several presentations per session that are referenced to each other in the moderation.

### **Workshop**

Your contribution: You develop a participant-oriented workshop that pursues a clear learning goal. One workshop covers 45 to 90 minutes and is designed for a group size of no more than 15 persons.

Format procedure: Following a short impulse from the head of the workshop, the participants work on certain defined questions based on their prior experiences, resources, and competencies. In the end, learning stops allow for a short reflection on learning results on the part of the participants.

### **Contribution to the Poster and Project Session**

Your contribution: posters/artefacts and short presentations for a station in the poster and project session.

Format procedure (90 min.): After a short pitch (2 min.), the participants form small groups to engage in intensive exchange on the contributions based on 4 to 5 stations in the room. This format also allows for experimenting with concrete technologies. A brief harvesting of results concludes the session.

### **Contribution to the Discussion Forum**

Your contribution: pointed 10-minute impulse on a controversial aspect of the conference topics; we call for opinions that will be challenged in a round of discussions.

Format procedure (90 min.): Three to four expert contributions outline fundamental challenges as well as potential or already tested solution approaches. After that, the moderator brings the experts into discourse with each other and with questions, critical comments, or ideas for alternative approaches provided by the audience. The objective is to examine problems together from as many different angles as possible.

**Submission procedure:**

Please send an abstract of your contribution to the organisation team at [learn@fhstp.ac.at](mailto:learn@fhstp.ac.at) by 10/10/2023 using the submission template.

The selection of contributions will be assessed by the programme committee based on the following criteria: scientific thoroughness (theory- and/or evidence-based), innovative character, relevance for the community.

The committee has until the beginning of November to decide whether to accept your abstract and will provide information on the further proceedings. Subsequently, you will have the opportunity to develop your abstract into a full contribution for publication (deadline: 15 January 2024) which will be released in the peer-reviewed conference volume. You will receive the authors' guide once your abstract has been accepted.