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Draft agenda: LMRO-PI Peer-learning Seminar 5, "Supporting improvement in teaching and learning to address students' needs and labour market demands", Country Chair – Portugal - Directorate General for Higher Education (DGES)

Labour Market Relevance and Outcomes of Higher Education Partnership Initiative (LMRO-PI)

10 March 2022 - virtual Zoom meeting from 9:00-18:00 CET

Register for the event here:

<u>https://meetoecd1.zoom.us/meeting/register/tJUlcuygrD4qGNXq6nvmZ9cHmLl2xYjXBgpM</u> to receive the link and password to join, and add the event in your calendar.

See the programme of all LMRO-PI peer-learning events here: <u>https://www.wpz-research.com/Imro-partnership-initiative/</u>.

The peer-learning events of the LMRO Partnership Initiative are designed for policy makers and practitioners to review innovative national policies, identify enablers and barriers to innovative institutional practices, and discuss key findings from research. The aim is to (i) facilitate peer learning, (ii) identify key questions relevant for policy making and the adoption and upscaling of effective institutional practices that require further attention, and, thereby, (iii) stimulate and contribute to an international policy debate. The online events gather an international audience of higher education policy stakeholders, including policy makers, leaders of higher education institutions, teaching and administrative staff, and representatives of quality assurance bodies, industry, student unions, and higher education researchers.

Andrea-Rosalinde HOFER [Andrea-Rosalinde.Hofer@oecd.org]; Nora BRÜNING [Nora.Bruning@oecd.org]; Maria PALLADINO, Policy Officer, European Commission, Directorate General for Education, Youth, Sport and Culture, C1. Innovation and EIT [Maria.Palladino@ec.europa.eu]; António Bob Santos, Directorate General for Higher Education Portugal [antonio.santos@dges.gov.pt].

# Draft agenda: "Supporting improvement in teaching and learning to address students' needs and labour market demands", Country Chair – Portugal Directorate General for Higher Education (DGES)

# Seminar 5 - Opening session

### Purpose

To welcome participants to the seminar; provide an overview of the LMRO-PI peer-learning activities; explain the aims of the seminar and the relevance of the seminar topic for the country's higher education policy.

### 9:00-9:25

# Presenters

Directorate General for Higher Education (DGES) Portugal, OECD and the European Commission

9:25-9:30 - Break

# Session 1. Teaching students to connect theory and practice

#### 9:30-10:00

### Item 1. Co-operative learning through social interactions in authentic, real life contexts

### Moderated panel discussion

- Kerstin Helker, Comenius Educational Researcher at TU/e innovation Space
  - Challenge-based learning a research overview of: What do students learn? What is expected from teachers?
- Tina Vrsnik Perse, Vice-Dean, Faculty of Education, University of Maribor
  - o How insights into the "world of work" can increase student student success

Moderated by **Nuno Gomes Ferreira**, Ministry for Science, Technology and Higher Education (National Coordinator LMRO Partnership Initiative)

### 10:00-10:30

#### Item 2. Break-out rooms – Idea-exchange among peers with interviews:

Participants are invited to self-select in Zoom the breakout room they would like to join, from the following options:

#### #1 Embedding work-based learning into study programmes

- Talent programme, Susanne Leeb, Career Centre at the TU Vienna
- Interviewed by **Sebastian Frumen**, Head of the Department of Education and Study, University of Maribor
- Rapporteur: João Peixoto, Vice Rector University of Lisbon

#### #2 What do I learn from internships and practical training? Self-assessment of skills

- Skills self evaluation pre-post internships, IMC University of Applied Sciences Krems, Austria, Lisa Staffa and Florian Ruhdorfer (Business und Career Centre)
- "Practical training" in Chemistry at the University of Ljubljana, Helena Prosen (Chair of Analytical Chemistry)
- Rapporteur: TBC

### **#3** Creating innovative learning environments

- Project-Based Learning in the School of Engineering at the University of Minho, Anabela Carvalho Alves (Department of Production and Systems)
- Challenge-based learning, Akos Wetters (Founder of Kimitisik)
- Rapporteur: TBC

### #4 Co-designing extra-curricular activities

- Interactive! Master Class at the University of Klagenfurt, Patrizia Leitgeb and Roland Wagner
- Interviewed by: (TBC)
- Rapporteur: (TBC)

#### **#5** Co-designing study programmes

- <u>Bright Start</u> programme, **Pedro Dominguinhos**, President of the Instituto Politecnico de Setubal and President of the Coordinating Council of Portuguese Polytechnic Institutes (CCISP)
- Interviewed by: Gabi Kaffka, UMC Utrecht (Postdoctoral Researcher)

## 10:30-10:45

#### Item 3. Reporting back to plenary

#### Presenters

Rapporteurs from small group discussions in breakout rooms and OECD

Moderated by **Nuno Gomes Ferreira**, Ministry for Science, Technology and Higher Education (National Coordinator LMRO Partnership Initiative)

# 10:45-11:15

#### Item 4. Integrating "practice" into curricula

#### Moderated panel discussion

- Blaz Nardin, Dean of the Faculty for Polymer Technology (FTPO)
  - o Embedding product design and Innovation management into second cycle programmes
- Zsolt Kiraly, Associate Professor, Budapest Metropolitan University
  - Human resource management studies: Career orientation during first semester organised in the form of "onboarding" in a job

Moderated by **Christoph Teller**, Head of the Institute of Retailing, Sales and Marketing Johannes Kepler University Linz

### 4 | DRAFT AGENDA: LMRO-PI SEMINAR 5 – 10 MARCH 2022

# 11:15-11:45

Item 5. How can public policy support the upscaling of teaching practices and learning environments that connect theory and practice across fields and levels of study?

### Interview

Policy perspective: <u>PKP</u> – Creative Path to Knowledge, **Petra Arcan**, Slovenian Ministry of Education, Science and Sport

Interviewed by Joana Mendonca, Instituto Superior Técnico University of Lisbon

# Session 2. High-quality, inclusive teaching

# 13:00-13:45

Item 6. Higher education didactics for diversity-sensitive teaching

### Moderated panel discussion

- Gerti Kappel, Dean of the Informatics Faculty at the TU Vienna
  - o Informatics didactics in higher education
  - o Mentoring and institutional changes that support women to succeed in science careers
- Gabor Lente, Director of the Institute of Chemistry at the University of Pécs
  - Innovative approaches in science didactics, and how collaboration with science teachers bring in new ideas
- Sonja Rutar, University of Primorska (President of the Slovenian National Council for Quality and Evaluation of Education and Vice-Dean for the Quality and Development at the University of Primorska, Faculty of Education)
  - Inclusive teaching: research and practice

Moderated by **Barbara Krumay**, Head of Institute of Business Informatics, Johannes Kepler University Linz

# 13:45-14:30

# Item 7. Examples of innovative teaching methods in STEM

#### Moderated panel discussion

- Gerald Futschek, Head of Institute for <u>Information Systems Engineering</u> at the TU Vienna, and Phillip Prinzinger, Researcher
  - o Informatics Didactics and ProProg Together
- **Maja Mesl**, Head of the Career Centre and International Office at the Faculty for Polymer Technology (FTPO)
  - o <u>Polyflip</u>

Moderated by **Krisztina Lenart**, Head of Department of Education Development and Talent Support, Education Directorate, Eötvös Loránd University, ELTE

14:30-15:00 - Break

## Session 3. Continuous development of curricula and teaching

#### 15:00-16:00

Item 8. Supporting the continuous development of teaching and learning through a balance between common guidelines and diversity, and support and incentives for teachers

#### Moderated panel discussion

- Andreas Körner, TU Vienna (Teaching Award Winner)
  - o Best Teaching Awards and teacher training
- Martin Stabauer, Deputy Head of the Institute of Digital Business Johannes Kepler University Linz
  - o Digital Skills Trainer Training certificates for teaching skills
- Tomaz Dezelan, Advisor to the Rector of the University of Ljubljana
  - o <u>Inovup</u>
- José Paulo Cravino, Pro-rector for Pedagogical Innovation, University of Trás-os-Montes e Alto Douro
  - o Pedagogical Meetings "Tertúlias Pedagógicas"
- **Representative** of the Instituto Politécnico de Viseu (TBC)
  - Co-creation of learning: Link Me Up 1000 ideas

Moderated by **Terry McGuire**, teaching and learning enhancement expert and retired Director of the National Forum for the Enhancement of Teaching and Learning in Ireland

16:00-16:10 - Break

# 16:10-16:50

Item 9. An example of a central structure to support programme development

Shabnam Tauböck Director of Strategic Education Development Center at the TU Vienna

Interviewed by Darjo Felda, Vice Rector for Education, University of Primorska

*16:50-17:15 – Break* 

# Seminar 5 - Summary session

#### Purpose

To provide participants with a summary of the high-level points and a policy outlook.

17:15-18:00

#### Presenters

Directorate General for Higher Education (DGES) Portugal, OECD and the European Commission