

# TEFSI questionnaire - including Czech translation

## Teaching approaches in higher education for sustainable food systems

The purpose of this survey is to analyse what kind of teaching approaches, methods and tools have been used in HEI teaching and how different aspects of the sustainability of the food systems have been incorporated into courses in HEIs in Europe.

**Your answers will help us to design trainings on innovative teaching for European university lecturers.** We also plan to publish a scientific paper based on the data to point out the perspectives of university lecturers on innovative teaching for sustainable food systems.

**The survey is part of an ongoing Erasmus+ Strategic Partnership TEFSI project**, led by Warsaw University of Life Sciences, in collaboration with 8 European Universities: Aleksandras Stulginskis University (Lithuania), Charles University (Czech Republic), ISARA-Lyon (France), Münster University of Applied Sciences (Germany), University of Copenhagen (Denmark), University of Gastronomic Sciences (Italy), University of Kassel (Germany), and University of Zagreb (Croatia).

Your participation is entirely voluntary. **All your responses will remain anonymous and all data will be kept confidential.**

If you would like us to keep you posted about the overall results of the survey and information about further TEFSI project activities such as university staff trainings, please share your email address with us at the end of the survey.

**The survey should take approximately 15 minutes.** If you have any questions, please email [dominika\\_srednicka\\_tober@sggw.pl](mailto:dominika_srednicka_tober@sggw.pl) (mailto:dominika\_srednicka\_tober@sggw.pl)

There are 33 questions in this survey.

## Own teaching activities

## What is the name of your university/college? (if you work at more institutions, please provide the name of your primary employer)

❗ Choose one of the following answers

Please choose **only one** of the following:

- Charles University (Czech Republic)
- ISARA-Lyon (France)
- Münster University of Applied Sciences (Germany)
- University of Copenhagen (Denmark)
- University of Gastronomic Sciences (UNISG) (Italy)
- University of Kassel (Germany)
- University of Zagreb (Croatia)
- Vytautas Magnus University Agriculture Academy (Lithuania)
- Warsaw University of Life Sciences (Poland)
- Other

## In what country is your university/college based?

Only answer this question if the following conditions are met:

Answer was 'Other' at question '1 [A01]' (What is the name of your university/college? (if you work at more institutions, please provide the name of your primary employer) )

❗ Choose one of the following answers

Please choose **only one** of the following:

- Albania
- Andorra
- Armenia
- Austria
- Azerbaijan
- Belarus
- Belgium
- Bosnia and Herzegovina
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Georgia
- Montenegro
- Germany
- Greece
- Hungary
- Iceland
- Ireland
- Italy
- Kazakhstan
- Kosovo
- Latvia
- Liechtenstein
- Lithuania
- Luxembourg

- Macedonia
- Malta
- Moldova
- Monaco
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Russia
- San Marino
- Serbia
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- Turkey
- Ukraine
- United Kingdom
-

## For how many years have you been teaching in higher education?

❗ Choose one of the following answers

Please choose **only one** of the following:

Less than a year

1-10 years

11-20 years

More than 20 years

I only teach occasionally

I no longer teach

Other

## At which study level do you teach?

❗ Check all that apply

Please choose **all** that apply:

Undergraduate (Bachelor)

Postgraduate (Master)

Doctoral (PhD)

## Which education & research field do you represent in your teaching?

📌 Check all that apply

Please choose **all** that apply:

- agriculture
- food science
- biology
- nutrition & dietetics
- environmental sciences
- food economics, consumer sciences & business

Other:

Please provide the following information about one of the main subjects (module/course) that you teach (the six questions that follow relate to this theme):

### Name of the course

Please write your answer here:

### Study level

📌 Check all that apply

Please choose **all** that apply:

- Undergraduate (Bachelor)
- Postgraduate (Master)
- Doctoral (PhD)

## Name of the Faculty

Please write your answer here:

## Number of students

Please write your answer here:

## What are you teaching about in this course? (please provide up to 3 key words)

Please write your answer here:

## Do you include/mention/target any topics related to “sustainability” in this course?

Please choose **only one** of the following:

Yes

No

## Please list these topics

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '12 [A17]' (Do you include/mention/target any topics related to “sustainability” in this course? )

Please write your answer here:

## Innovation in teaching

**What does “innovative teaching” mean for you? We are interested in your own personal opinion**

Please write your answer here:

## What do you consider innovative teaching methods/tools? (provide examples)

🗨️ Comment only when you choose an answer.

Please choose all that apply and provide a comment:

1

2

3

4

5

First tick the field on left side and then write your answer

## Do you use method/tool No 1 in your own teaching?

Only answer this question if the following conditions are met:

Answer was at question '15 [B02]' (What do you consider innovative teaching methods/tools?  
(provide examples) )

Please choose **only one** of the following:

Yes

No

## Do you use method/tool No 2 in your own teaching?

Only answer this question if the following conditions are met:

Answer was at question '15 [B02]' (What do you consider innovative teaching methods/tools? (provide examples) )

Please choose **only one** of the following:

Yes

No

## Do you use method/tool No 3 in your own teaching?

Only answer this question if the following conditions are met:

Answer was at question '15 [B02]' (What do you consider innovative teaching methods/tools? (provide examples) )

Please choose **only one** of the following:

Yes

No

## Do you use method/tool No 4 in your own teaching?

Only answer this question if the following conditions are met:

Answer was at question '15 [B02]' (What do you consider innovative teaching methods/tools? (provide examples) )

Please choose **only one** of the following:

Yes

No

## Do you use method/tool No 5 in your own teaching?

Only answer this question if the following conditions are met:

Answer was at question '15 [B02]' (What do you consider innovative teaching methods/tools? (provide examples) )

Please choose **only one** of the following:

Yes

No

## If you don't use innovative teaching methods/tools in your teaching, why?

📌 Check all that apply

Please choose **all** that apply:

- Limited time
- Lack of necessary infrastructure (e.g. equipment)
- Lack of support from university management
- Lack of training opportunities
- Lack of skills
- Lack of knowledge
- Need to leave my comfort zone
- Risk of passivity or no reactivity of students
- Lack of support from colleagues
- I do not consider them important
- I'm not interested in using these methods

Other:

**Below is a list of various teaching methods, tools and activities (we call them “teaching approaches”). Which approaches are you familiar with, but have never used in your teaching?**

**For an explanation of the terms used please check**

**Description/Definition of teaching methods**

**([https://docs.google.com/document/d/12k4a\\_kxdqUJz70TMldkRUDavJWXg2XkwzdYTAkEEdNM/edit?usp=sharing](https://docs.google.com/document/d/12k4a_kxdqUJz70TMldkRUDavJWXg2XkwzdYTAkEEdNM/edit?usp=sharing))**

**📌 Check all that apply**

Please choose **all** that apply:

- e-learning
- Intended Learning Outcomes (Meta-ILO's, Hidden ILO's)
- Constructive alignment in course designs
- Flipped class room
- Video lectures/screencasts/pencasts
- Pre-course quizzes
- Student response systems (clickers)
- Student reflection by performing quizzes
- Video's/notes to be shared
- Group work processes (competence mapping, contracts, Belbin roles, project management tools)
- Student video project
- Innovative feedback (peer-to-peer discussions/feedback, video feedback, rubric models)
- Learning Analytics
- Competitions
- Progress badges
- Learning Management Systems (LMS)
- Gamification (Alternate Reality Games [ARG])
- Collaborative learning
- Virtual Reality/Augmented Reality
- Opponent tasks
- Case based learning with external companies/organisations
- Media platform learning (podcast, blogs, vlogs, speech, political statements, debates)
- Other:

# Which approaches do you use in your teaching?

📌 Check all that apply

Please choose **all** that apply:

- e-learning
- Intended Learning Outcomes (Meta-ILO's, Hidden ILO's)
- Constructive alignment in course designs
- Flipped class room
- Video lectures/screencasts/pencasts
- Pre-course quizzes
- Student response systems (clickers)
- Student reflection by performing quizzes
- Video's/notes to be shared
- Group work processes (competence mapping, contracts, Belbin roles, project management tools)
- Student video project
- Innovative feedback (peer-to-peer discussions/feedback, video feedback, rubric models)
- Learning Analytics
- Competitions
- Progress badges
- Learning Management Systems (LMS)
- Gamification (Alternate Reality Games [ARG])
- Collaborative learning
- Virtual Reality/Augmented Reality
- Opponent tasks
- Case based learning with external companies/organisations
- Media platform learning (podcast, blogs, vlogs, speech, political statements, debates)

Other:

## Which of these approaches would you like to learn about? (please select up to 3 most important/most interesting for you)

🗖 Check all that apply

Please choose **all** that apply:

- e-learning
- Intended Learning Outcomes (Meta-ILO's, Hidden ILO's)
- Constructive alignment in course designs
- Flipped class room
- Video lectures/screencasts/pencasts
- Pre-course quizzes
- Student response systems (clickers)
- Student reflection by performing quizzes
- Video's/notes to be shared
- Group work processes (competence mapping, contracts, Belbin roles, project management tools)
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- Competitions
- Progress badges
- Learning Management Systems (LMS)
- Gamification (Alternate Reality Games [ARG])
- Collaborative learning
- Virtual Reality/Augmented Reality
- Opponent tasks
- Case based learning with external companies/organisations
- Media platform learning (podcast, blogs, vlogs, speech, political statements, debates)
- Other:

For German speakers:

- Intended **L**arning **O**utcomes (= ILO) (Meta-**ILO's**, Hidden ILO's)
- Flipped class room (Umgedrehter Unterricht - Erlernen von theoretischen Grundlagen zu Hause, praktische Umsetzung im Seminar)
- Learning Analytics (Lernanalysen von Daten über Lernende und deren Kontext)
- Progress badges (Virtuelle Abzeichen für Lernerfolg)

## If you already use some of these approaches, what is the motivation for you to use them? What are the benefits compared to traditional lecturing?

📌 Check all that apply

Please choose **all** that apply:

- To improve the students' learning outcomes
- To keep students' attention
- To adjust to changes of students' abilities and knowledge
- To adjust to changes of students' behaviours (new generation of students)
- To stay dynamic/not get bored myself
- To develop own competencies in teaching
- Career opportunities for students
- To keep my position
- Expectations from colleagues/university

## Teacher training

### Have you ever attended any training in pedagogical/didactical methods?

Please choose **only one** of the following:

- Yes
- No

### What kind of training did you attend?

#### In the form of:

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '26 [C01]' (Have you ever attended any training in pedagogical/didactical methods? )

📌 Check all that apply

Please choose **all** that apply:

- Physical trainings
- Online courses

## Organized by

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '26 [C01]' (Have you ever attended any training in pedagogical/didactical methods? )

📌 Check all that apply

Please choose **all** that apply:

- University
- Faculty
- Department
- Third parties (paid)

Other:

## Topic/content of the courses

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '26 [C01]' (Have you ever attended any training in pedagogical/didactical methods? )

📌 Check all that apply

Please choose **all** that apply:

- General introduction to University Pedagogy
- Introduction to teaching for PhD students
- Training in students' supervision
- Workshops on specific topics (tools, methods, approaches)
- Teaching creativity and entrepreneurship
- Teaching with formative feedback
- Teaching and Learning in Higher Education Programme

Other:

## When did you attend the last training?

Only answer this question if the following conditions are met:

Answer was 'Yes' at question '26 [C01]' (Have you ever attended any training in pedagogical/didactical methods? )

❗ Choose one of the following answers

Please choose **only one** of the following:

- Last year
- 1-2 years ago
- 3-10 years ago
- >10 years ago

## Where do you get inspiration and/or new information for your own teaching (with regard to teaching methods)?

❗ Check all that apply

Please choose **all** that apply:

- From staff trainings organized within my Faculty
- From staff trainings organized at my University (centrally)
- From external staff trainings
- From educational conferences
- From research papers about education
- From programmes on TV
- From the Internet (YouTube, Wikipedia etc.)
- From my colleagues

Other:

## Feedback

**If you would like us to keep you posted about the overall results of the survey and information about further TEFSI project activities such as university staff trainings, please share your email address with us**

Please write your answer here:

# Information on personal data

Personal data contained in the survey shall be processed in accordance with Regulation (EC) No 45/2001 and Regulation (EU) 2016/679 of the European Parliament and of the Council on the protection of individuals with regard to the processing of personal data by the EU institutions and bodies and on the free movement of such data. Warsaw University of Life Sciences - SGGW (hereinafter referred to as 'WULS-SGGW'), with its registered office at 166 Nowoursynowska St., 02-787 Warsaw, is the Administrator of personal data.

Personal data are processed only in order to allow sharing the overall results of the survey and information about further TEFSI project activities such as university staff trainings with the respondent.

On written request respondents whose personal data have been obtained through the survey have the right to access their data and correct invalid or incomplete information.

Respondents have right to make a complaint regarding the processing of personal data to the national authority responsible for supervision of data protection in relation to the use of this data by the Warsaw University of Life Sciences - SGGW or the European Personal Data Inspector in reference to use of this data by the European Commission.

Consent to personal data processing.

Only answer this question if the following conditions are met:

Answer was NOT at question '32 [D01]' (If you would like us to keep you posted about the overall results of the survey and information about further TEFSI project activities such as university staff trainings, please share your email address with us )

📌 Check all that apply

Please choose **all** that apply:

I hereby confirm that I give my consent to the processing of my personal data (email address) and declare that these data are correct.

I hereby confirm that I read the information clause on personal data including information on purpose and methods of data processing as well as general right to access and correct these data.

I hereby agree to the processing of my personal data by the Warsaw University of Life Sciences (Poland), Vytautas Magnus University Agriculture Academy (Lithuania), Charles University (Czech Republic), ISARA-Lyon (France), Münster University of Applied Sciences (Germany), University of Copenhagen (Denmark), University of Gastronomic Sciences (Italy), University of Kassel (Germany), and University of Zagreb (Croatia) in accordance with regulations specified in the information clause.

**Thank you for sharing your answers with us!** If you left your email address with us we'll keep you posted on the outcomes of the survey.

Submit your survey.

Thank you for completing this survey.