

DEEM workshop – linking higher education to job market/society

Wageningen DEEM team

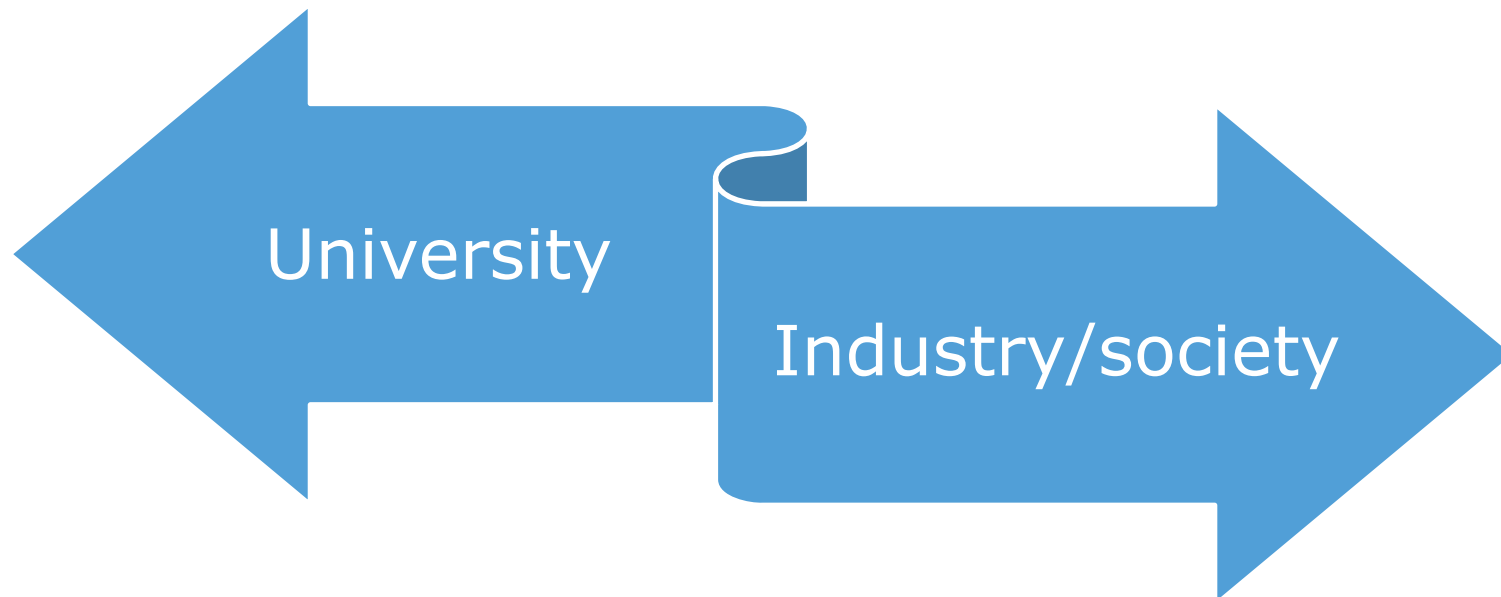
Mattijs Smits, mattijs.smits@wur.nl

Omid Noroozi, omid.noroozi@wur.nl

Hansje Eppink, hansje.eppink@wur.nl



University and industry/society relations?



From university to industry

- Excursions / visits
- Internships
- (research or design) theses
- Incubators / start-ups (temporarily) supervised/hosted by university
- University as an industry (research / innovation!)

From industry to university

- Guest lectures/lecturers
- Lecturers with industry experience
- Real-life examples and questions derived from/provided by companies
- Challenges/student projects
- Using industry actors as (co-)assessors (of projects)
- Moving companies on campus (sharing resources?)

Key items of this workshop

- Final year projects
 - Thesis
 - Internship

- Within courses (throughout curriculum)
 - Guest lectures
 - Case studies/examples
 - Role play (simulation)
 - ...

Thesis

- Independent (or group) academic work
- Focus on theoretical and empirical application/innovation
- Usually in the final phase of an academic programme



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Internship

- The internship is a learning period during which the relationship with professional practice is emphasised
- Internship can be at:
 - Research institute
 - Company
 - Government (different levels)
 - NGO
 - University
- In Wageningen, usually 4 months

Guest lectures

- Inviting someone from outside the university for a lecture on a specific topic
- Reasons/goals:
 - Engage students in a different way
 - Show the relevance of course/programme
 - Stay up to date with the latest developments
 - (Re-)establish links/contacts (e.g. with alumni)



mattijs.smits@wur.nl

Case studies

- Using 'real-life' examples from industry or society
- Many different forms possible
- Reasons/goals:
 - Engaging students
 - Applying theoretical knowledge to real cases
 - Appeal to different learning styles



Role plays and simulations

- Role plays and simulations help to engage students in a real life case, in a safe setting
- Reasons/goals:
 - Fully engage students (thinking, emotions, actions)
 - Show complexity of issues/problems
 - Let students practice with skills (as well as content)



Exercise: World café

- Work collaboratively on the topics of this presentation
- Different tables identifies **current practices** and **challenges** related to the topic
- Start at one table (distribute over the room)
- After ~10 minutes, everyone moves to a different table
 - Pick the ones you want to contribute to
- Each table has **one moderator** who stays at the table to summarise key points of the previous group.
 - At the end, he/she sums up the 4-5 key points

World café topics and questions

1. Links to the job market and society
2. Thesis (including supervision)
3. Internship (including supervision)
4. Guest lectures
5. Case study
6. Role play/simulation
7. Excursions/field trips

Questions:

- Current practices
 - What do you do in your department/university on this topic?
 - Identify differences/commonalities
- Strengths: What goes well?
- Challenges: What does not go well? (student level, teacher level, institutional level, etc)