Is it easy to be environmentally friendly university? The case of Czech University of Life Sciences Prague

Michal Lošťák (CZU v Praze)

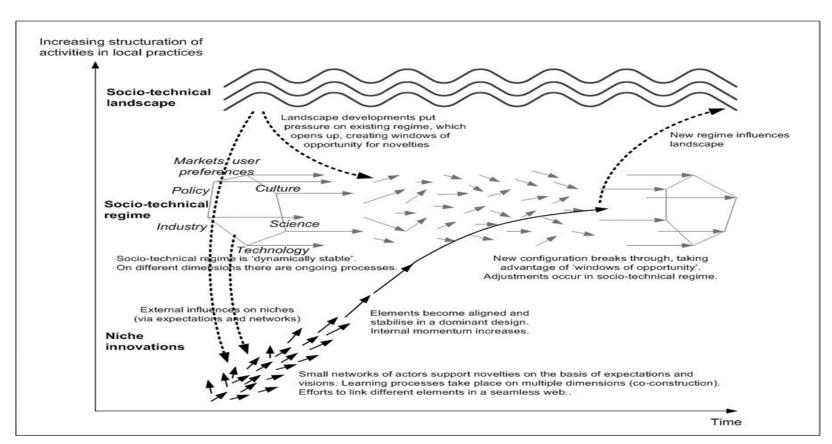




Česká zemědělská univerzita v Praze Univerzity full of life

Theoretical underpinning

Transition theory (transition to sustainability)



Contextual background Why to be sustainable

- External context (opportunity window)
- Climatic change
- EU discourse (e.g. Green deal)
- Participation in international university networks
- Internal context (questioning "business as usual")
- Students' interest in sustainability, namely in environmental issues
- Positioning of the university (who are we compared to others)
- Demonstrating the role of life science universities in the society as socially responsible university

Contextual background

VISION IN CZU LONG TERM STRATEGY

Rotates around sustainability and social responsibility (vision to be flagship in sustainability and mission is to socially responsible)

The Three Spheres of Sustainability





Benchmarking through measuring the sustainability and learning what is

necessary

🕂 🔎 Sem zadejte hledaný výraz

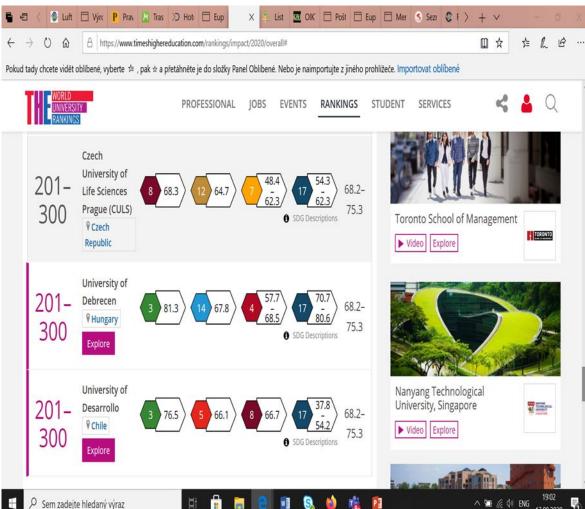
 ← → ♡ ŵ ○ greenmetric.ui.ac.id/region-list2019/?region=Europe Pokud tady chcete vidět oblíbené, vyberte ≄ , pak ☆ a přetáhněte je do složky Panel Oblíbené. Nebo je naimportujte z jiného prohlížeče. Importovat oblíbené 										
13	ABOUT RANKINGS	Unite PARTICIPAN Kingdom ()	rs 8250	NEWS & EVENTS	PUBLIC	ATIONS	UIGWL	JRN 1550	1075	^
14	Universitat Autonoma De Barcelona	Spain (📶)	8250	875	1850	1650	850	1475	1550	
15	Universidad De Alcala	Spain (🗾)	8200	1175	1800	1425	800	1350	1650	
16	University of Limerick	Ireland (📔 🚺	8200	1175	1700	1500	850	1325	1650	
17	Freie Universitat Berlin	Germany (📕)	8125	1000	1675	1575	700	1550	1625	
18	Keele University	United Kingdom ()	8075	1250	1650	1725	650	1300	1500	
19	University of Warwick	United Kingdom ()	8075	1050	1575	1650	575	1575	1650	
20	Universitat Bayreuth	Germany (📕)	8075	1075	1300	1800	850	1500	1550	
21	Czech University of Life Sciences Prague	Czech Republic	7925	825	1450	1725	1000	1125	1800	

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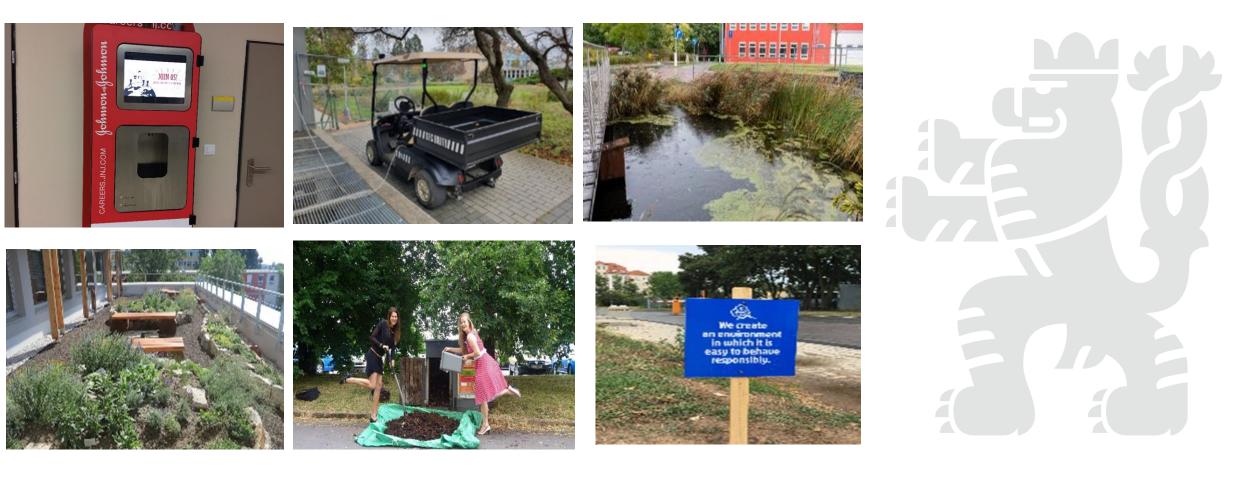
Benchmarking through measuring the sustainability and learning what is

necessary





Testing sustainability measures



Involvement of academic community

What is sustainability in your view?

What is your wish CZU looks in 2030? Just the wishes

Are your wishes possible (sustainable) - be critical

How will we contribute to the wishes become the reality and how do they match Sustainable Development Goals?

Involvement of academic community

Project for Master and PhD students:

Could you design the Ultimate Urban Greenhouse?

Take part in a prestigious project and be part of a team that will create innovative solution for sustainable urban food production.

Do not wait and ask for details on email: LUCE DUDAK@GMAIL.COM The deadline to apply as a member of the team is already this Friday 24.11, at 12:001











Mezinárodní festival dokumentárních filmů s tématikou v d o livot International Festival of Documentary Films on Life Sciences IFE SCIENCES **FILM FESTIVAL** 15.–19. 10. 2018 ČESKÁ ZEMĚDĚLSKÁ UNIVERZITA V PRAZE I WWWLSESC STP 0 Outres THE MARTEN 0 332 OBBIND

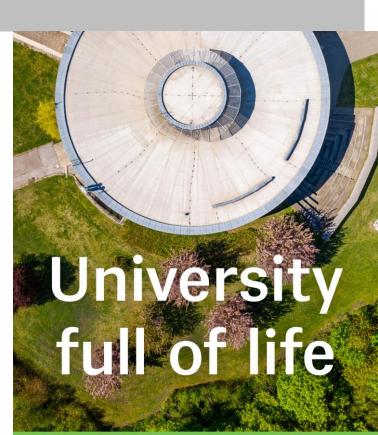
http://senosec.czu.cz/



Ochrana zvířat při sklizni a sečích

Lessons learnt

- Transitions towards sustainability takes 5 10 years
- Necessitates appropriate sociotechnical landscape
- Necessitates the existence commitment to sustainability within university niches
- Necessitates investments





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