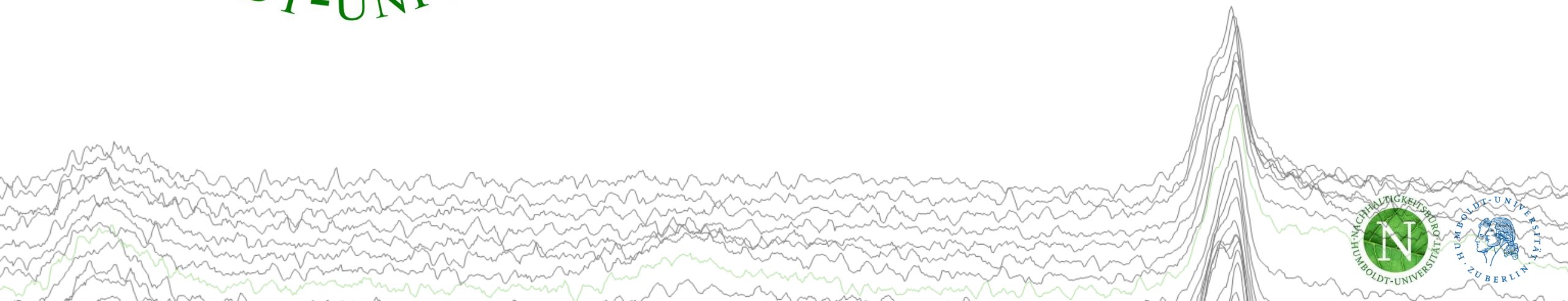




Studium Oecologicum

Encouraging student lead engagement for sustainable development at universities

By Simon Fager and Vero Pinzger



What examples of student activism do you know
from your university life?

Share with the person next to you what you know...(1 minute)



The student initiative *Sustainability Office*

- Founded in 2014 by a group of students from different study fields
- Project-based working groups within five areas of action (see illustration)
- Currently 10-15 active members working voluntarily
- Member's assembly every Monday



University intern teaching formats



What can be found within the *Sustainability Office*?



student organized sustainability conference

- Creative space for implementing projects and ideas
- Different working groups and projects
- Networking between students and other initiatives in the field of sustainability
- Community and fun!



idea contest at the french embassy

UniGardening Network



KLIMASCHUTZKONZEPT
der Humboldt-Universität zu Berlin



climate protection concept for the University

Teaching formats for the Fridays for Future group



Alliance
iMENSArevolution!



MENSArevolution

#gnuHU



Podcast

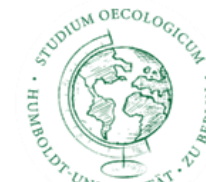


Walter Leal Filho Hrsg.

Nachhaltigkeit
in der Lehre

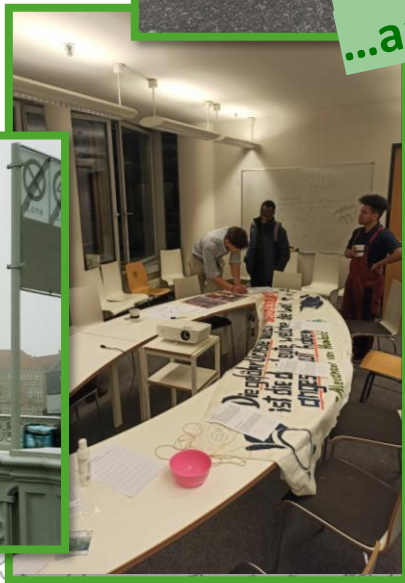
Eine Herausforderung für Hochschulen

Different publications





Main Goal: **sustainable transformation at the University!**
...and within society!



What role can students themselves play within their universities to encourage sustainable development?



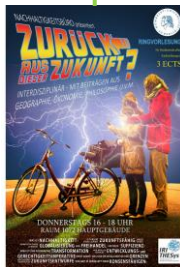
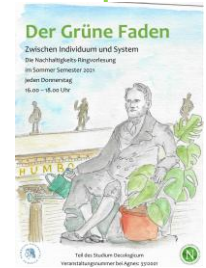
Good-Practice Example: Studium Oecologicum

- Module combination for 10 ECTS within the elective outside of the standard curriculum
- CV certificate upon completion
- **StudOec I:** Ring Lecture (5ECTS)
~120 Students each Semester
 - Interdisciplinary approach
 - Peer-to-peer-teaching/learning
- **StudOec II:** Seminar (5ECTS)
 - Catalogue with criterias for the seminars
 - Example: Project Tutorium „Studieren transformieren?!“



"The green thread"

- open for anyone!
- takes place every Thursday from 4-6
- changing program every semester



Introductory Lecture

- 20 minutes organisational
- Lecture by patron Prof. Dr. Dagmar Haase

Excursions

- „Weltacker“ – Global nutrition lab
- „Prinzessinnengärten“ – urban gardening

17.10.



J. Kroschel, I. Axelsson
“No Climate Justice Without Intersectionality” (EN)

24.10.



D. Haase & die studentische Initiative Nachhaltigkeitsbüro
“Einführungsvorlesung”

31.10.



C. Richter, J. Musikowski
“Das Futurium & nachhaltige Architektur”

07.11.



J. Massant
“AI in Environmental Science: How Technology Reveals our Planet's Secrets” (EN)

14.11.



I. Seidl (über Zoom)
“Postwachstumsgesellschaft: Konzepte für die Zukunft”

21.11.



A. S. Ruhl
“Landwirtschaftliche Wasserwiederverwendung”

28.11.



Überraschungsvortrag
“To be Announced”

05.12.



H. Uphoff
“100 % Erneuerbar: Aktuelle Entwicklungen in der Bürgerenergie”

12.12.



V. Radchuk
“Stability of populations facing perturbations” (EN)

19.12.



D. Müller (IRITHESys)
“Lessons from the Lake of Aral Sea” (EN)

09.01.



GIZ & Engagement Global
“Transformation unserer Welt - die Agenda 2030 für nachhaltige Entwicklung”

16.01.



Netzwerk n - AG Strukturelle Diskriminierung
“Kolonialismus und Klimakrise”

23.01.



B. Bodirsky
“Ernährung & Klimawandel in der Agrikultur”

30.01.



A. Klie
Preisverleihung des IriTHESys Award 2024

06.02.



Posterpräsentationen (MAP)

13.02.



Posterpräsentationen (MAP)

IRI THESys Lecture

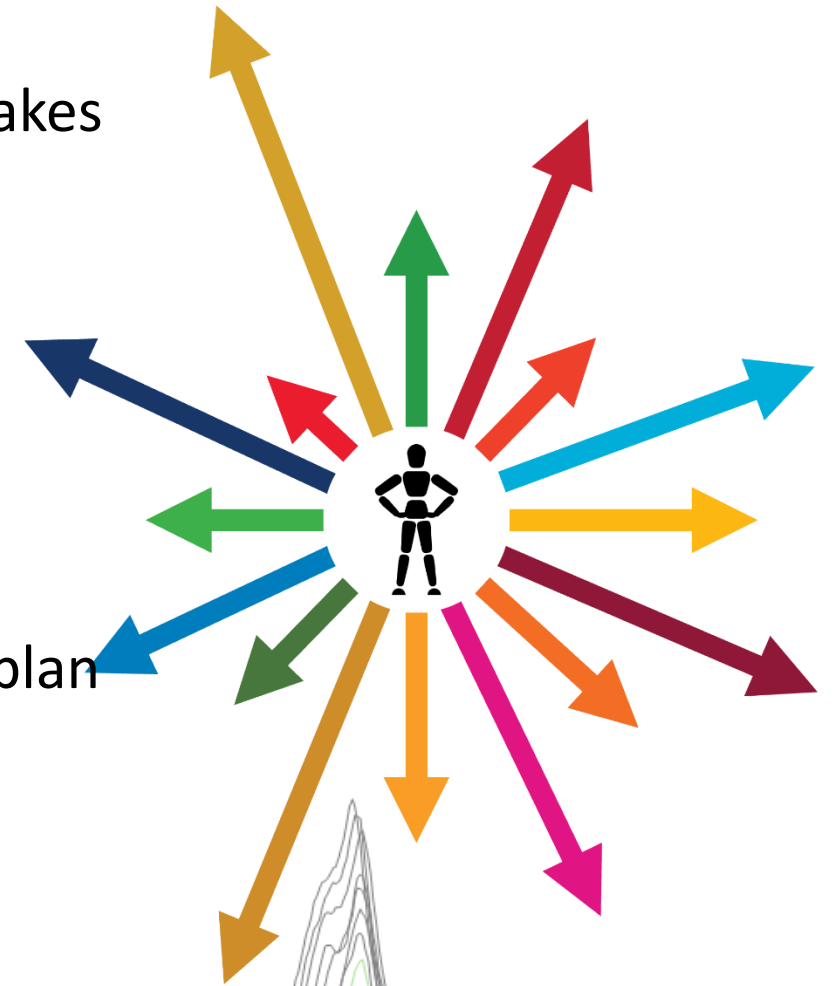
- ST > 1 Lecture by IRI Members
- WT > like ST + IRI Awards

Exam

- Conference style poster presentations

Project Seminar „Studieren Transformieren“

- Student led project seminar „Studieren Transformieren“ takes place every semester (5 ECTS)
- Combining theoretical and practical teaching approaches
- Project based learning: Every semester students get to participate in projects within the field of sustainable development (internal and external project partners)
- Example of peer-to-peer teaching and learning: Students plan and organize ring lecture for coming semester



How did we achieve all this?

2010s
Sustainable
Teaching in
Germany

**Summer
2015**
First Ring-
lecture

2018
First student
assistant
(SA) for
StudOec

Since 2019
Second SA
for StudOec

**2014/
2015**
Concept
develop-
ment at HU
for StudOec

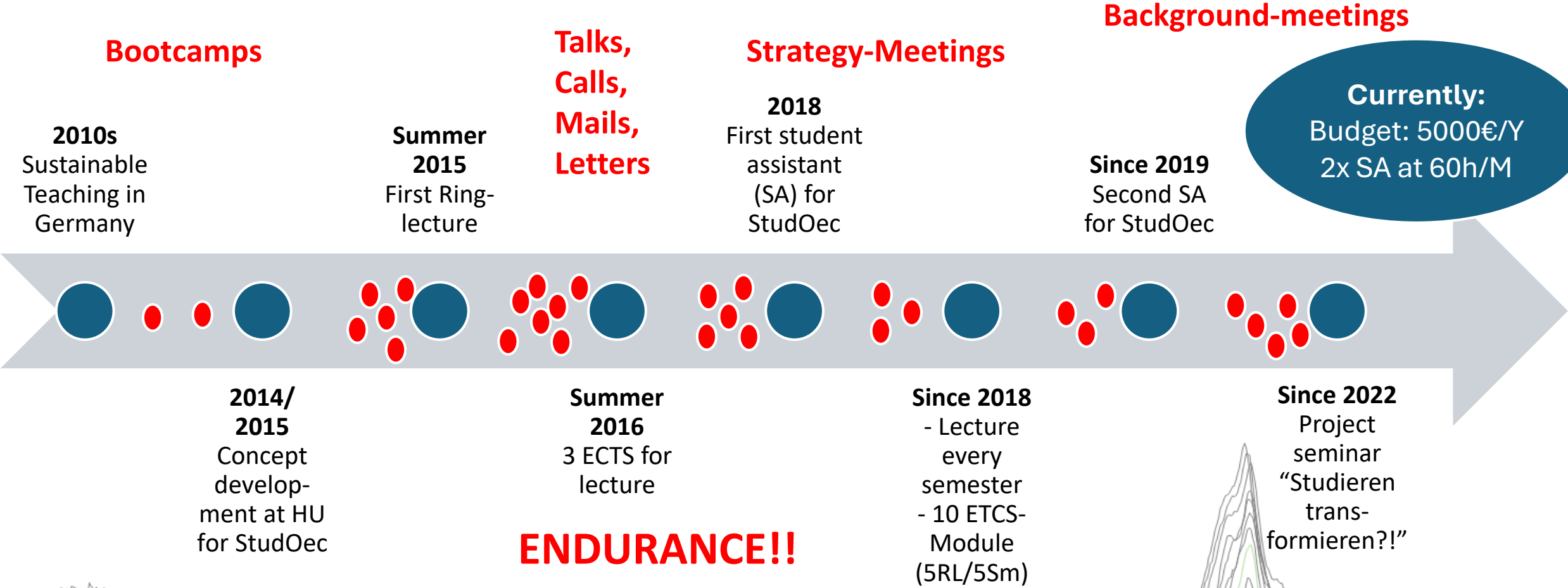
**Summer
2016**
3 ECTS for
lecture

Since 2018
- Lecture
every
semester
- 10 ETCS-
Module
(5RL/5Sm)

Since 2022
Project
seminar
“Studieren
trans-
formieren?!”



How did we achieve all this?



Take home: use your leverage!

Find like-minded peers

- Talk to your friends
- Organize in student associations
- Spread your ideas

Find allies in your institution

- Talk to professors and staff that could support your ideas
- Connect with potential partners for support

Establish your project

- Establish your sustainable projects in your institution
- Demand appreciation, e.g. as ECTS, rooms, opportunities, loans, etc.
- Think about long-term structures

Thank you for listening! | Mange tak!

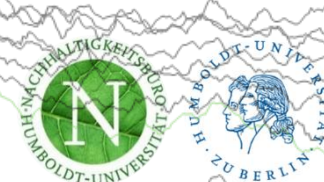
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Sources

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UNESCO on ESD: <https://www.unesco.org/en/education-sustainable-development/need-know>

