

# SHARING SDG#12 Stories and Opportunities for Collaboration

Detlev Lindau-Bank Prof. Dr. Margit Stein



## Sustainability Guidelines of the University of Vechta

- Sustainable Development as a development "that meets the needs of the present generation without compromising the ability of future generations to meet their own needs."
- Protection of the global environment is the basis, which requires a careful handling of natural resources
- In addition to this ecological dimension of sustainable development, it is equally important to consider the social, cultural, economic and political perspectives.





## Education for sustainable development

- the principles of education for sustainable development should be anchored more and more in teaching and studies
- Appropriate study content and formats in all subjects are intended to enable students to acquire sustainability skills.
- As sustainability competencies we understand the ability to analyze, recognize and evaluate ecological, social, cultural, economic and political challenges

Dimensions Competence	Knowledge	skills	attitude
Issue competence	About vocational fields related to ESD	Working with methods and instruments	Global learning Green economy saving environment
Social competence	Communication, teamwork	Solving conflicts Steering dialogues	Open-mindness Empathy Solidarity
Self competence	Personality, emotion behavior	Designing own life- and carreer curriculum	Courage and heart authenticity
Design competence	About process designing structure building	Designing processes and products	Dealing with variety and difference entrepreneurship





## Research for sustainable development

Research on issues relevant to sustainability,

- system knowledge (knowledge of relationships and mechanisms in ecological and socioeconomic systems),
- target knowledge (knowledge of desirable goals) and
- transformation knowledge (knowledge to trigger concrete change processes)

Research on an evidence-based monitoring system for universities





## Sustainable life on Campus

- environmentally friendly,
- resource-efficient,
- Family-friendly
- gender-appropriate,
- inclusive,
- healthy and
- diverse





















14 LIFE BELOW WATER



15 LIFE ABOVE WATER

3 GOOD HEALTH



























#### **Green Cafe**

## Students run a green café where they serve

- fair trade and ecologically grown coffee and tea
- as well as little snacks they produce.
- The furniture are second hand and
- the service are run by the students on a voluntary basis.

## The fair fridge,

- members of university can put in things to eat that were bought and are no longer needed as well as
- fresh fruit and vegetable from their balconies or gardens.
- fair and ecological products which are much cheaper than conventional food or the conventionally run cafés around the university



## Urban gardening project - The sustainable rondel

- The urban gardening project focus on intercultural exchange with in studentsshare ideas of gardening.
- The sustainable rondel at University of Vechta stands under the sign "renewable resources".





#### The e-Bike-Fleet

- Support of e-mobility
- Every staff member could lent an e-Bike for business trips.
- in order to reduce transport and short trips by car.





#### Second Hand Wardrobe and fair clothes

- Swapping clothes, books and lot of other allday stuff
- The polo-shirts were totally designed, produced under fair and sustainable standards and sold by students of the University of Vechta







## Certification as a family-orientated university

- Goal: Implementation of a sustainable, family-orientated culture
- Certified since May 2013, Re-audited 2016
- Work-Study-Life-Balance office
  - Provides advice and information on different possibilities for a flexible work schedule
  - offers of child care (i.e. nurseries, holiday programmes, exchange of baby sitters, parent-child-office, child care options during exam times),
  - networking for students with children
  - welcome pack for newborn campus kids
- Extension of flexible studies and guidelines for family-orientated leadership





## Team "Sustainable University"

Working group open to all members of the University of Vechta,

- students,
- scientific staff,
- technical staff
- administrative staff
- professors





# UNIVERSITY OF VECHTA IDEAS FOR THE FUTURE START HERE





## **HISTORY**





## **Timeline**

•	1830	Catholic Teacher Training College for prospective state school teachers in the Grand Duchy of Oldenburg
•	1861	Expansion into a Catholic School for Teachers
•	1928	Opening of Educational Courses in Vechta
•	1941	District of Oldenburg Teacher Training College Vechta
•	1946	Specialist Education College Vechta
•	1947	Take Over by the State of Lower Saxony as College of Education Vechta
•	1965	Concordat of the State of Lower Saxony guarantees the education of Catholic teachers in Vechta



## **Timeline**

•	1969	Merger of eight Higher Education Institutes in Lower Saxony into a College of Education
•	1973	Departments were transferred to the newly-formed University of Osnabrück
•	1995	First Independent Institute of Education in Vechta
•	2005	Integration of the Catholic College of North Germany (Social Studies) into the Institute of Education Vechta
•	2010	Transformation into the 'University of Vechta'
•	2012	Start of the Centre for Teacher Training
•	2015	Jubilee (20 years of independence, 10 years of integration with the Catholic College and 5 years as a University)

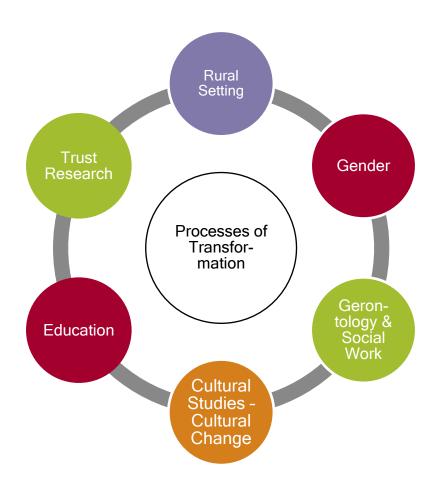


## RESEARCH & TEACHING





## **Profile**





#### **Departments**

Social Services Management

**Educational Science** 

Gerontology

Educational Psychology

Social Work

**Business Ethics** 

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Biology/Chemistry

Geography/

Landscape Ecology

**Mathematics** 

Political Science

**General Science** 

**Social Science** 

**Physical Education** 

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**English Studies** 

**Design Education** 

German Studies

History

Catholic Theology

**Cultural Studies** 

Art

Music



#### **Research Institutes and Centres**

- Institute of Gerontology
- Institute for Spatial Analysis and Planning in Areas of intensive Agriculture
- Institute for Environmental Science
- Centre for Trust Research



## Degree Programmes

Bachelor in Combined Studies

Master of Education (G)

Master of Education (H/R)

Master of Cultural Change

Master of Rural Studies and effects of globalisation

Bachelor in Social Work

Bachelor in Gerontology

Bachelor in Management and Social Services

Master of Social Work

Master of Gerontology and Postgraduate Studies in Gerontology



## Degree Programmes - Subjects in Bachelor in Combined Studies (with and without teacher training option)

- English Studies
- Biology
- Design Education / Creative Education
- Educational Science
- Geography
- German Studies
- History
- Catholic Theology / Catholic Religion

- Cultural Studies
- Art Education/Art
- Mathematics
- Music Education/Music
- Political Science/Politics
- General Science
- Social Science
- Physical Education
- Business Ethics: Social Business



## INTERNATIONALISATION





## University of Vechta - Internationalisation

- Internationalisation on all levels: students, scientists, employees
- Cooperation with over 60 partnering universities worldwide (as of Aug 2015)
- Institutions/Events (Examples):
  - Language Centre with modern self-learning centre (13 foreign languages, as of Aug 2015)
  - International Summer Camp, e.g. cultural studies and language courses
  - Certificate of International Management and Practical Ethics,
     Certificate of Intercultural Competence
  - Höffmann Prize Award for Intercultural Competence (donated by Höffmann Travel Co., Vechta)



# OPEN UNIVERSITY & FURTHER SCIENTIFIC EDUCATION





## Lifelong Learning Process with Further Scientific Education

- Variety of workshops, seminars, academies, certificate courses and master courses
- Employment-based and employment-enhanced programmes
- Cooperation with agencies responsible for adult education
- Additional programmes (examples)
  - Advice to and supervision of personnel
  - Singing & music for people with dementia
  - Graduate & postgraduate courses in Gerontology
  - Advanced training day for staff taking part in their professional recognition year



## **Open University**

- Possibility to study without A Levels and/or with work experience
- Advice and orientation offers
  - Personal advice
  - Two-day Workshop 'Possibility for more!'
  - Campus life
  - Information from job centres
- Acceptance of competences gained outside of university
- Attendance at selected lectures
- Social events for adult students over 30





## FACTS AND FIGURES





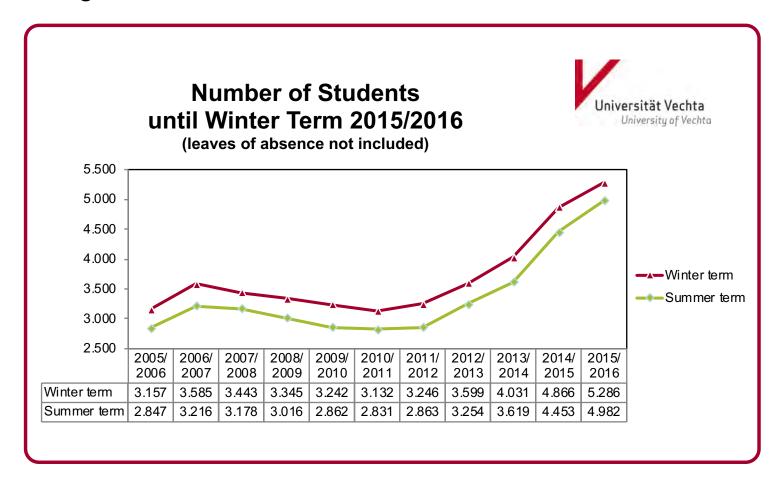
## Facts and Figures (as of 12/2015) 12 Degree programmes 3 Departments Research institutes and centres Total budget (in Million Euros) 19.9 (excluding third-party funding and compensation payments for tuition fees (budget year 2015)) 216 Thousand square metres of main floor space (including external areas)



Facts And Figures continued	(as of 12/2015)
<ul> <li>Professors</li> </ul>	64
<ul> <li>Research assistants</li> </ul>	88
<ul> <li>Non-academic staff</li> </ul>	09
• Students (winter term 2015/2016) 5,2	86
<ul> <li>International students (winter term 2015/2016)</li> </ul>	91
• Graduates (incl. PhDs) 8 (Academic year 2015)	70
<ul> <li>Doctoral candidates enrolled (winter term 2015/2016)</li> </ul>	62



## **Student Figures - Trend**







# Thank you for your attention

University of Vechta
Driverstraße 22
D-49377 Vechta
Tel. +49. (0) 4441.15 0
Fax +49. (0) 4441.15 444
E-Mail info@uni-vechta.de
Internet www.uni-vechta.de