

jOiNEd For sUsTainability - bUilding climate REsilient communities in WB and EU

Sustainability and Climate Action at University for Sustainable Development Eberswalde (HNEE) - An overview

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Summary of climate actions

Sustainability is lived and jointly shaped via teaching, research, third-mission activities, and the process of administering

- HNEE counts with sustainability principles, a climate protection strategy, undertakes an annual environmental analysis,
- Climate neutral university since 2014 → strict resource management and protection
- European EMAS Award 2010 and 2017
- Sustainable Canteen, sustainable mobility and sustainable procurement
- “Round Table for Sustainable Development” established in 2010 → various stakeholders for common action on sustainability
- No particular program or course that exclusively deals with the concept of sustainability, an integral part and always related to a particular subject or industry.



Summary of climate actions

Sustainability is lived and jointly shaped via teaching, research, third-mission activities, and the process of administering

- Research is firmly connected with the principles of sustainability, three focal areas
 - Sustainable Production and use of Natural Products
 - Sustainable Management of limited Resources
 - Sustainable Rural Development
- Various interdisciplinary research projects and interdisciplinary research centers
 - The [Biosphere Reserves Institute](#) (main focus: "Man and the Biosphere" program of UNESCO)
 - The [Research Center \[Sustainability - Transformation - Transfer\]](#)
 - Center for Economics and Ecosystem Management
 - Zentrum für Nachhaltigen Tourismus (Center for Sustainable Management)
- HNEE is part of the [Working Group "Sustainability at Brandenburg Universities"](#)
- InnoSupport Research | Start-up | Transfer as university's internal service unit for the innovation chain of research, start-up, and transfer.



Recommendations

Strategic level

- Elaboration of a climate protection concept or strategy for the university – setting of strategic guideline, strategic and operational goals and program of action

Operational Management

- Implementation of resource management: energy / waste / water management (based on program of action)
- Following of climate related certification schemes, e.g., EMAS
- Conduction annual environmental analysis.

Cooperation and education

- Set up of a Round Table for Sustainable Development to support a common, comprehensive sustainable development by involving different university groups at the university → regular meetings
- Inclusion of all university groups: administration staff, students, teachers, professors, etc. → sensitization and education of all involved parties
- Cooperation with universities → set up of cross-university activities (Working Group “Sustainability at WB Universities”)
 - anchoring sustainability in mission statements and curricula
 - development of continuing education programs.



Recommendations

Education

- Anchoring sustainability in master and bachelor programs → sustainability as an integral aspect of teaching and learning.
- Development of master and bachelor programs with focus on sustainability → USP

Research

- Definition of research focal points with regards to sustainability
- Interdisciplinary research on sustainability across departments / faculties to bundle competencies
- Set up of research projects in cooperation with various stakeholder groups from the public and private sector as well as civil society and other research/educational institutions
 - including various perspectives regarding needs and challenges
 - for transfer of findings into practice.
- Set up of an internal service unit for the entire innovation chain of research, start-up, and transfer to support and facilitate the application of research projects.





Thank you for your attention

