



SESSION 1/Part 1

"Research at Vietnamese Universities and the Potential for Cooperations with Partners in Germany"

Duy Tan University, 27 April 2023, 1.30pm – 3.30pm





- > Financial situation
 - Limited funding
 - Financial autarcy of universities leads to decreased financial support of the state
 - Third party funding not sufficient and difficult to get with lots of administration





- >Human resources
 - Many talents available in Vietnam, but how to attract them to science?
 - How to find excellent talents in the "right" field?
 - Decreasing number of Master and PhD students for many years, lately increasing





- ➤ Not enough collaboration with research partners in the industry
 - Expertise and topics from the industry perspective
 - Funding of applied research by the industry
 - However: How to combine freedom of research with target oriented research with expected results / contract research





- Freedom of research, including funding without political and administrative barriers is needed for more and better creativity
- ➤ High administrative hurdles for researchers and universities
- > Insufficient research infrastructure
- ➤ Not enough international collaboration
- ➤ Not enough international publications, also due to insufficient English language competency
- ➤ Speed of technological transformation





Reform policy of MOET:

- ➤ Good development of research situation in the past years, but not enough yet
- > Excellent research groups at universities
- ➤ Involvement of the industry → Public Private Partnerships
- >Attracting international lecturers and researchers
- >Strengthening international partnerships in research, particularly with Germany





Some solutions:

- ➤ More and better state funding
- ➤ Strong policy support
- ➤ Partnering with international partners → the "real" funding can be found internationally, e.g. in Europe (e.g. "Horizon Europe") and Germany (e.g. BMBF, DFG, DAAD, Humboldt Foundation etc.)
- ➤ Intensified university-industry partnerships
- ➤ Interdisciplinary research must be further developed, also to find new partners mentality change of many researcher is needed





Potential for cooperation with partners in Germany:

- ➤ Well trained talents in Vietnam
- ➤ Developing research in Vietnam
- Industry partners like Bosch are very much interested in collaborating with the best universities and the best talents and researchers
- ➤ More and more German universities are interested in cooperating with partners in Vietnam, also in research





Most important results:

- ➤ More university-industry collaboration is a key for research development in Vietnam
- ➤ More international cooperation is needed to gain expertise and for having access to international funding