

Delft University of Technology

Inter-university knowledge transfer in (sustainable) campus management An exploratory study for Campus NL

den Heijer, A.C.; Wardenaar, N.O.; Bacani, J.; Arkesteijn, M.H.

DOI 10.15396/eres2024-247

Publication date 2024

Document Version Final published version

Citation (APA)

den Heijer, A. C., Wardenaar, N. O., Bacani, J., & Arkesteijn, M. H. (2024). Inter-university knowledge transfer in (sustainable) campus management: An exploratory study for Campus NL. Abstract from 30th Annual European Real Estate Society Conference, Sopot, Poland. https://doi.org/10.15396/eres2024-247

Important note

To cite this publication, please use the final published version (if applicable). Please check the document version above.

Copyright Other than for strictly personal use, it is not permitted to download, forward or distribute the text or part of it, without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license such as Creative Commons.

Takedown policy

Please contact us and provide details if you believe this document breaches copyrights. We will remove access to the work immediately and investigate your claim.

This work is downloaded from Delft University of Technology. For technical reasons the number of authors shown on this cover page is limited to a maximum of 10.

Inter-university knowledge transfer in (sustainable) campus management: an exploratory study for Campus NL

Knowledge transfer in campus management has a decades-long history in the Netherlands, ever since the Dutch (research) universities became owners of their university buildings and land in the nineties. The shared challenges have urged universities to join forces and exchange insights about their solutions. One of those pressing challenges has been sustainability. Since 2008, long-term agreements on energy-efficiency have become effective in the Netherlands for various sectors. Higher education was one of these sectors and - as a result - universities have developed sustainable visions and road maps for their campuses. At the same time, universities started to improve inter-university knowledge exchange, in general and about sustainability in particular.

Knowledge transfer from theory to practice, from practice to practice, and from practice back to theory, has built a knowledge base with scientific and societal relevance and benefits for academia and professional campus management. Over the years, interuniversity networks have given many new and valuable insights to support (sustainable) campus decision making. This presentation/paper combines findings from past campus research with new findings - from Neva Wardenaar's research - about the different existing networks, drivers, barriers, and tools of knowledge sharing between universities, providing an answer to the main research question: "How can inter-university knowledge transfer support university campus managers to achieve the universities' sustainability goals?". Wardenaar's research also served as exploratory research for (and before) the larger inter-university Campus NL research (2023-2027) by TU Delft's Campus Research Team.

Through an extensive literature review, ten in-depth semi-structured interviews, strategyanalysis, and observations, Wardenaar's research concludes that universities have similar (sustainability) goals and that, by working together, they might accelerate the (decision-making) process of achieving these goals. Collectively, universities can acquire more funds, receive more guidance and get insights into what others are doing. This research provides an overview of the barriers and drivers of knowledge transfer that campus managers (working on the energy transition) are experiencing and contributes to the debate of knowledge transfer and (sustainable) campus management, with lessons beyond Campus NL.

Heijer, Alexandra den, Neva Wardenaar, Jasmine Bacani, and Monique Arkesteijn. "*Inter-university knowledge transfer in (sustainable) campus management: an exploratory study for Campus NL*." In 30th Annual European Real Estate Society Conference. ERES: Conference. Sopot & Gdańsk, Poland, 2024.

Keywords: <u>sustainability</u>, <u>Knowledge</u> <u>Transfer</u>, <u>Campus</u> <u>Management</u> and <u>barriers</u> <u>and</u> <u>drivers</u>

Section: Corporate Real Estate Management