



Wolf-Gerrit Früh

**Address:**

School of Engineering and Physical Sciences
Heriot-Watt University,
Riccarton, Edinburgh EH14 4AS, UK

Web page:

<https://researchportal.hw.ac.uk/en/persons/wolf-gerrit-fruh>

Phone Number: +44 (131) 451 4374

ORCID: <https://orcid.org/0000-0001-8929-8242>

Wolf-Gerrit Früh. After completing a first degree in Physics at the University of Freiburg in Germany 1989, followed by a DPhil in Atmospheric Physics at the University of Oxford in 1994 and a post-doctoral research position at the same place, Wolf-Gerrit Früh took up a position in 1997 teaching Mechanical and Energy Engineering at Heriot-Watt University in Edinburgh. His research covers a wide range from fundamental fluid dynamics experiments and simulations through wind turbine aerodynamics to energy systems modelling and the application of data science for prediction and optimisation for energy systems design and scheduling. His main interest to facilitate the most effective utilisation of low-carbon power generation, both at a local energy system level as well as at transmission level. He has around 100 publications and collaborates with both, academia and industry.

Additional Information:

- Member of the ICREPQ International Scientific Committee.
- RE&PQJ Scientific Committee Member.