

EUREKA[★]2017

Heating, Cooling & Ventilation: Sustainable technologies for a better life



Stefan Nielsen

Graduate student, Technical University of Denmark (DTU)

Stefan Nielsen finished his master degree in design and applied mechanics from the Technical University of Denmark (DTU) in the beginning of 2017. Shortly after, he joined the department of thermal energy as a research assistant.

His interest is in renewable energy solutions, specifically the thermodynamic principles and concepts. In 2016, he was able to grow his interests in thermodynamic systems in New York through a collaboration with New York University for his master's thesis, thereby expanding his knowledge beyond Danish borders. Before going to New York, he worked as an engineer assistant focusing on ammonia chillers with refrigeration company Svedan Industri Køleanlæg.