

MASTER THESIS OPPORTUNITY – DIRECT AIR CAPTURE (DAC) ENGINEERING SITE EVALUATION

Are you passionate about addressing climate change and interested in conducting cutting-edge research in the field of Direct Air Capture (DAC) Engineering, specifically in site evaluation? Join our team and contribute to our mission of developing innovative DAC technologies to combat carbon emissions.

RESPONSIBILITIES:

- Conduct a comprehensive literature review on site evaluation methods and criteria for DAC projects.
- Collect and analyze data on potential sites for DAC installations, considering factors such as geographical location, geology, climate, and infrastructure.
- Perform spatial analysis and identify suitable sites for DAC implementation.
- Collaborate with our team of experts in DAC engineering to contribute to the development of site evaluation methodologies.



LET'S TACKLE
CLIMATE CHANGE WITH
TECHNOLOGIES
THAT PUT OUR NATURE AND
OUR FUTURE FIRST.

REQUIREMENTS:

- Enrolled in a Master's program in Environmental Engineering, Civil Engineering, or related field with a focus on Direct Air Capture (DAC) or a related topic.
- Strong interest in site evaluation for DAC projects and familiarity with relevant literature and research methods.
- Preferred knowledge in GIS software and other relevant tools for spatial analysis, but not required.
- Excellent analytical and problem-solving skills.
- Ability to work independently and with a team, with excellent communication and collaboration skills.



We offer a stimulating and collaborative research environment, the opportunity to work on a cutting-edge topic in environmental engineering, and the potential for publication of research findings. Join us and contribute to the advancement of DAC engineering and the fight against climate change.

APPLY NOW

apply@dacma.de