



Zhicong Xie

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Lund, 22479, Sweden

EDUCATION

School of Environmental Science and Engineering, Guangzhou University, China Sept. 2016-Jun. 2020

- Bachelor of Science in Environmental Science
- GPA: 82/100
- Thesis: Effects of Cadmium on Plant Secretion Pattern of Low Molecular Weight Organic Acids and Root Micro-organisms (tutor: Enzong Xiao)
 - Participated in the experimental design, plant cultivation, parameter measurement, result characterization, and wrote the thesis

Department of Physical geography and ecosystem science, Lund University, Sweden Sept. 2021-

- Master of physical geography and ecosystem science
- Main courses: Greenhouse gases and biogeochemical cycle; Climate change and its impact on the environment; Ecosystem modelling

RESEARCH EXPERIENCES

Research Assistant, Institute of Atmospheric Environment, Guangdong Provincial Academy of Environmental Science Jul. 2020-Jan. 2021

- Collected materials and literature, did field researches, as well as processed data
- Participated in various projects such as LDAR, Clean and Low Carbon Transportation, Green Airport, Fine Control of PM2.5 and Ozone Pollution in the Pearl River Delta

Laboratory Inspector, Guangdong SINO-CAN Detection Technology Co., Ltd Jun. 2019-Aug. 2019

- Took charge of heavy metal detection
- Wrote related detection reports

HONORS

- Third-class Scholarship, School of Environmental Science and Engineering May 2020
- Third-class Scholarship, School of Environmental Science and Engineering Sept. 2019
- First Prize, Environmental Comprehensive Skillset Competition Apr. 2019

LANGUAGE & COMPUTER SKILLS

- IELTS: 6.5
- Computer: familiar with Python, MATLAB, MySQL, Linux, ArcGIS product