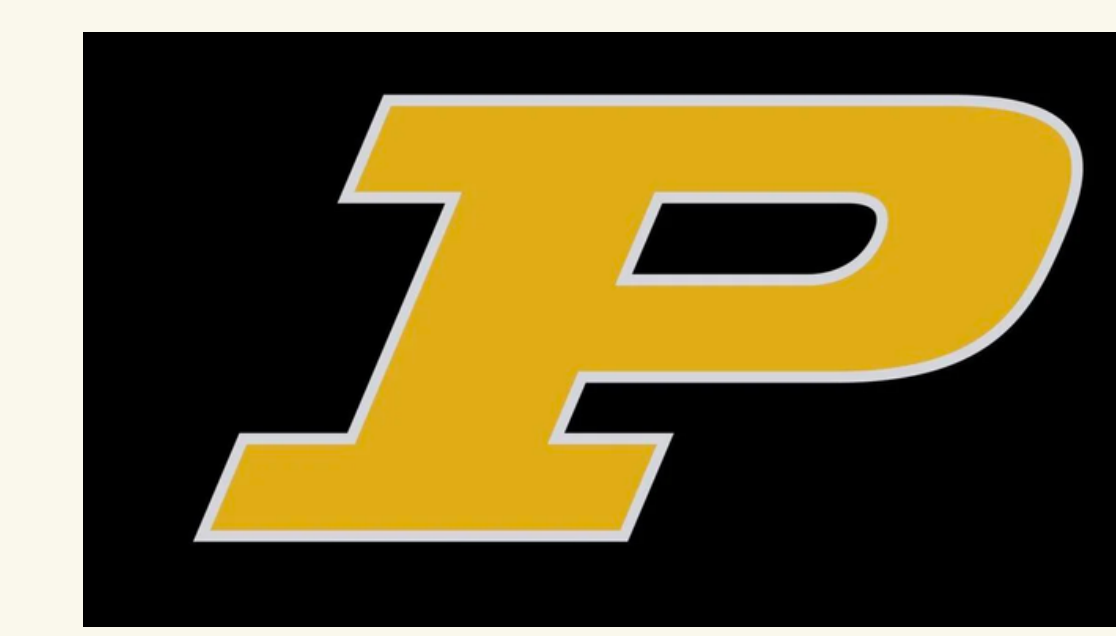




# Annamarie Michaels

Environmental & Ecological Engineering  
2024 Cohort



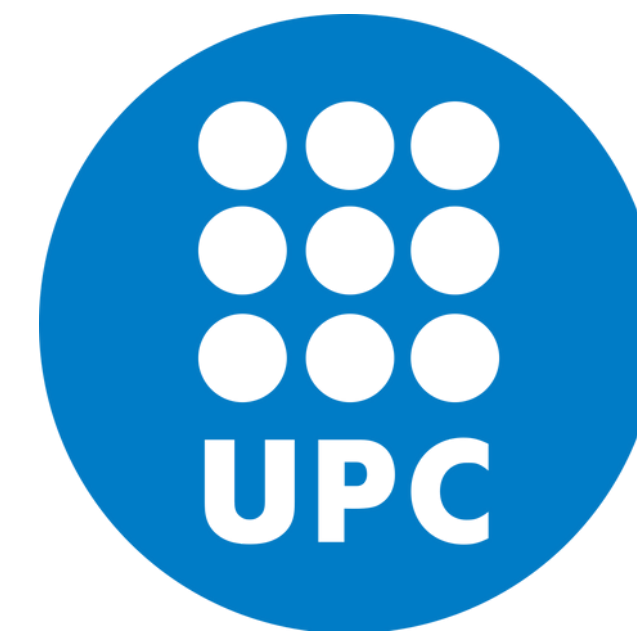
## SPRING ABROAD: UNIVERSITAT POLITECNICA DE CATALUÑA

**Spanish/Catalan Courses:**

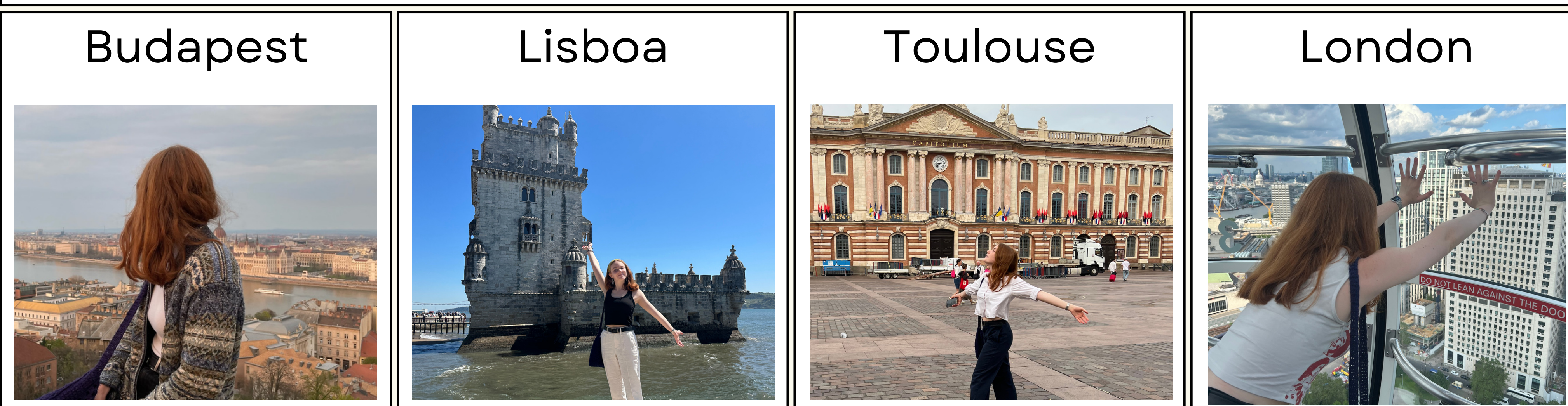
- Wastewater Treatment - CE
- Construction Procedures & Materials - EEE
- Sustainable Transportation - EEE

**English Course:**

- Transportation Engineering - CE



## Places Travelled



## CATALUNYA

### Language & Experience

- I was taught so much about the language and how important is it to Catalan identity
- Welcomed into friend groups and homes of classmates and students who lived nearby my apartment
- Took part in their most popular traditions, events, and activities



## SUMMER ABROAD 2022: DIANOIA INTERN & PART-TIME STUDENT

**Environmental Consulting Intern:** Worked with the Peru Federal Environmental agency on project requirements concerning exposure and policy regulations

### Host Family

- I was brought into their home as if I were their daughter
- Met my best friend, Michaela (or Coco)



**Summary:** I have spent a majority of the last year gaining some of the most influential and memorable experiences of my life. Living alone in Barcelona taught me a lot about how well I can adapt, but also how much more I have to learn. It was challenging (and humbling) to live abroad with near to zero connection to Purdue students or any form of familiarity. After Purdue, I plan to pursue work in global development and sustainability. I cannot wait to take these memories, connections, and moments of development with me to my future adventures.

## SUMMER ABROAD 2023: UNIVERSIDAD DE LOS ANDES

- Worked with Dr. Jose Alberto Guevara Maldonado on his paper:  
*“Environmental Impact Assessments and Value Creation in Public-Private Partnership Projects: Focus on Colombia’s 4G Toll Road Program”*
- Literature review of similar studies conducted to find the drivers of EIA effectiveness and evidence of social and environmental value creation within large-scale infrastructure projects
- Usage of newspaper reports and PPP contractual information to create a protocol and template for better pattern assessment and conclusion making

