10-week internship at the Glaciologysection of the

Alfred-Wegener-Institut für Polar- und Meeresforschung

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LAS Internship Event

Why did I want to do an internship?

Nerdy about climatology research

Nerdy about environmental sciences research

Free time after year studying and traveling abroad

Nerdy about topics related to the cryosphere

Maybe I will find a topic for my Bachelor's thesis?

My tasks

- Research project: data analyses using MATLAB
 - Sea-ice extent
 - Global water distribution and changes
- Klimabüro
- Ice-lab
- Team meetings
- ICYMARE conference took place in Bremerhaven during 3 days

My experience

- Learned a LOT!!!
- Am still very passionate about the topics I worked on during my internship
- General learnings:
 - Research processes
 - Daily routines in a research institute
 - Cooperations between different institutes, etc.
 - Surprise: "empty" department in summer
- Methodological learnings:
 - Statistical tests
 - Physical processes behind data generation
 - Programming language MATLAB



General recommendations

Before your internship:

- Think about timing of your internship (does it make sense in summer?)
- Just apply you have nothing to lose!
- Also: always some luck involved (do employees have capacities to supervise an intern?)

During the internship:

- DON'T BE SHY! Talk to employees during your internship and ask your questions!
- Are there other events taking place (talks, conferences, etc.)?

Do you want to know how to make such beautiful graphs?

