

Teaching QFT in Iceland

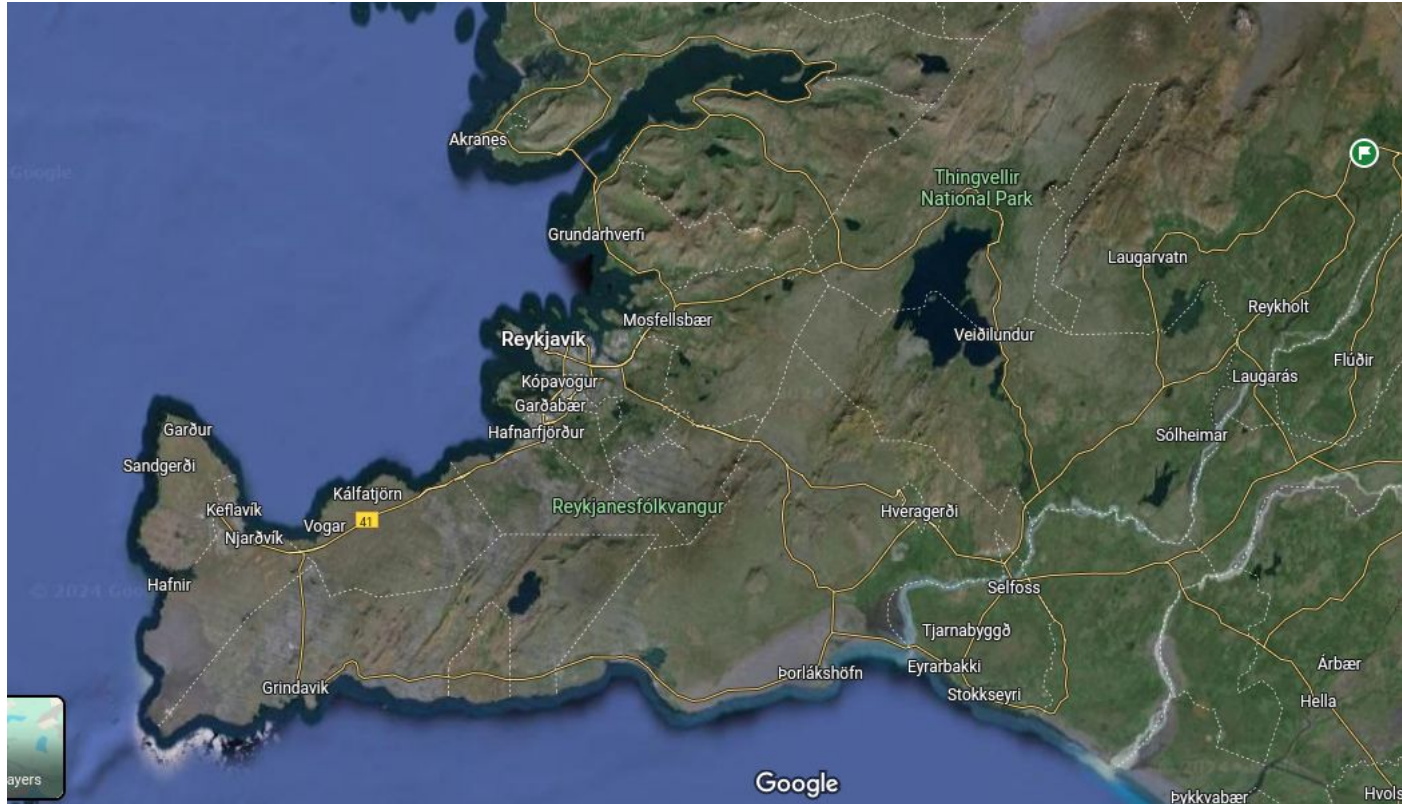
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What did I do?

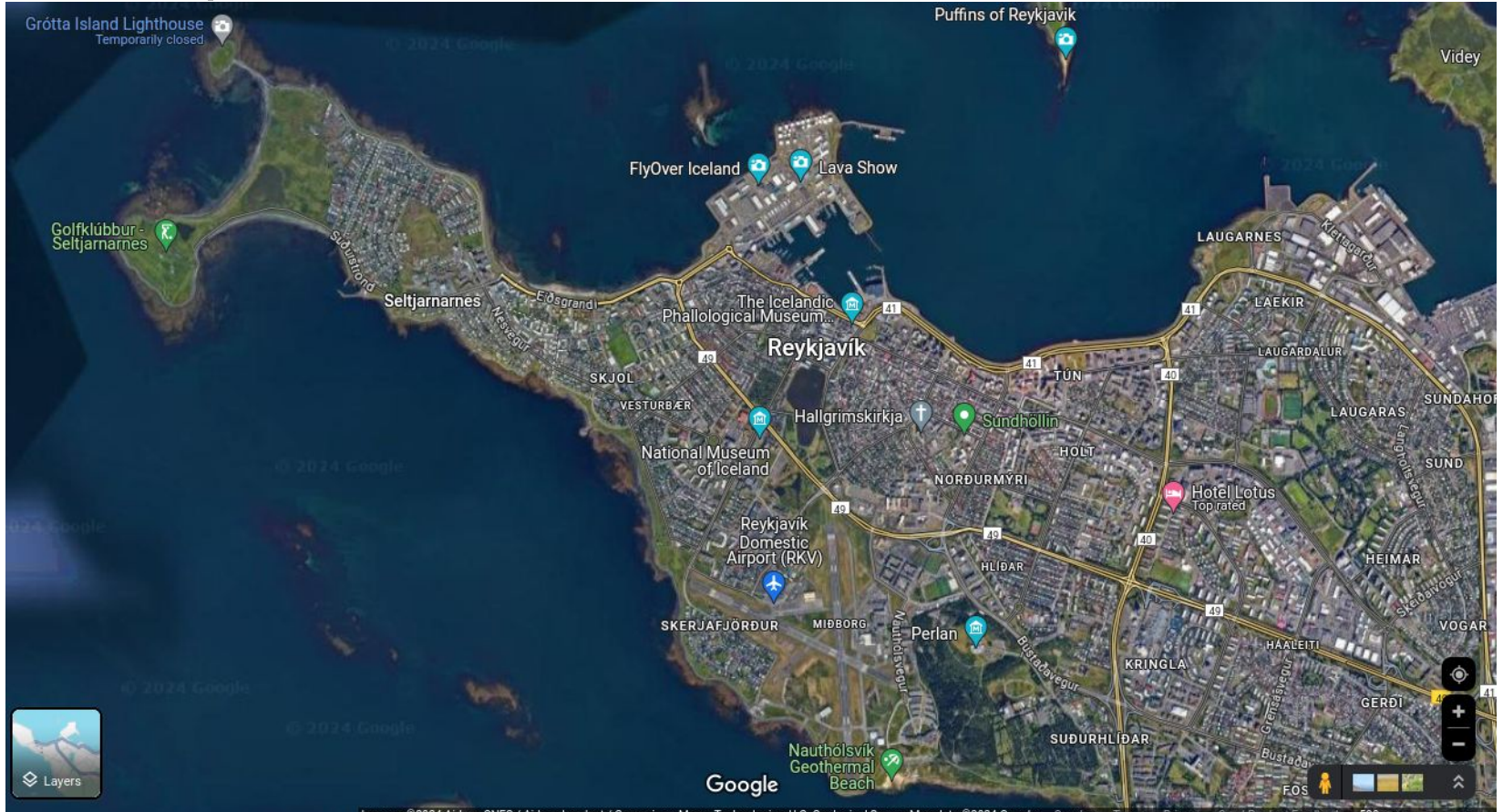
- Quantum Field Theory I
- shared with a local postdoc in Iceland
- went to Reykjavik for 3 ½ weeks



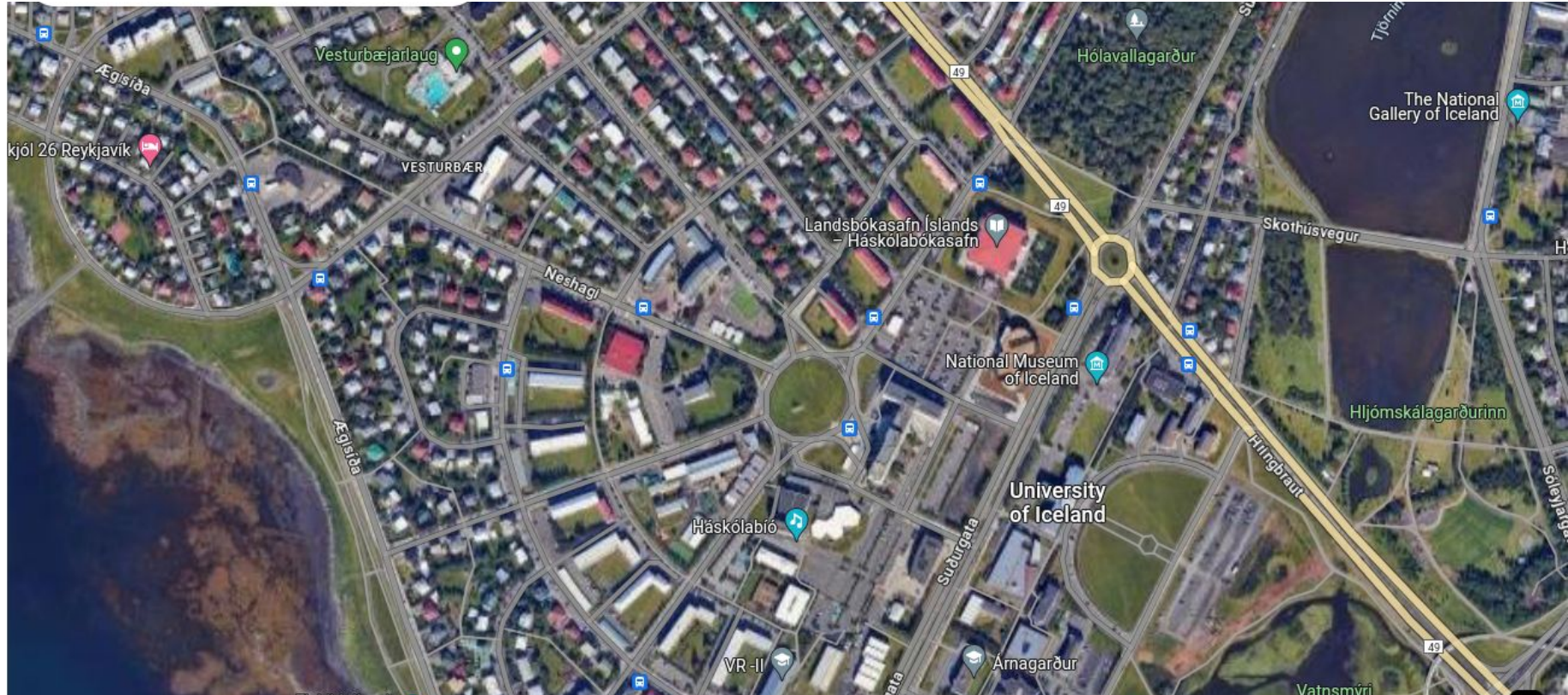
The Campus



The Campus



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The Course

- Master Course
- 14 weeks of lectures
- 2 x 90 minutes lecture
- 1 x 90 minutes exercise class
- hand-in homeworks
- oral final exam



The Students

- four students
 - 1 local Bachelor student (Iceland)
 - 1 exchange Bachelor (France)
 - 1 local Master Student (Canada)
 - 1 CS Master Student (Norway)
- Masters (Physics) have desk space at department



The Department

- School of Engineering and Natural Sciences: Faculty of Physical Sciences
- Desk and full access
- Library
- Seminar / Colloquium talk
- Valentina and Jesús



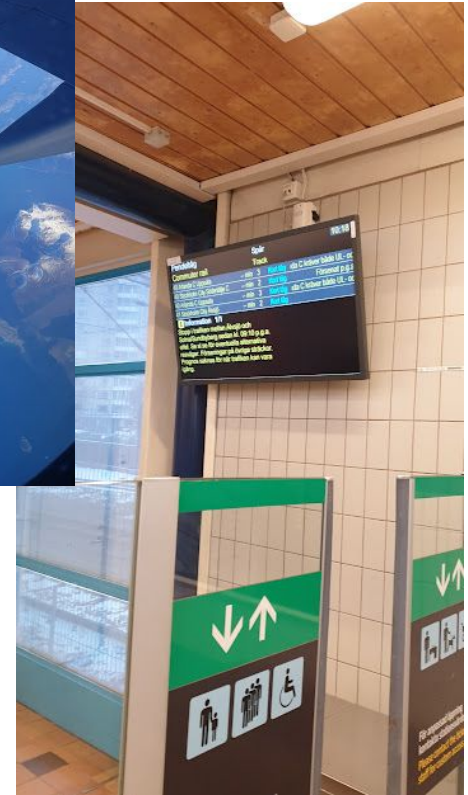
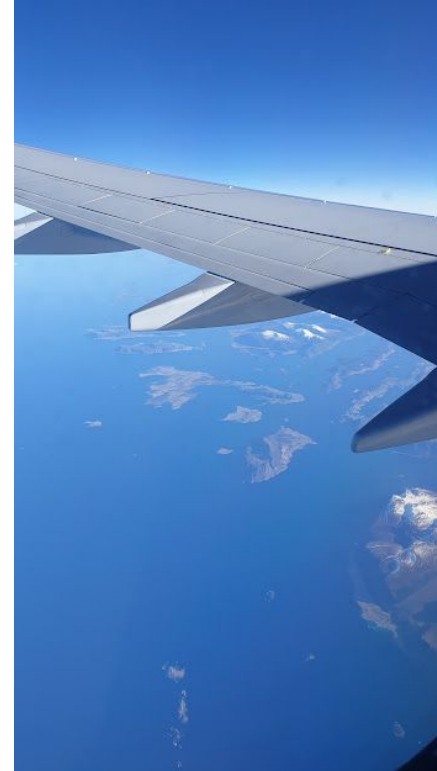
The Accommodation

- Former renowned hotel
- Right on campus (3 min walk)
- spacious and nice room
- joint kitchen on the hallway
- laundry room



The Money

- Nordita pays flights
- Department has 200k ISK (ca. 16-17k SEK) per visiting lecturer
 - 24 nights
 - airport transportation in Iceland
 - groceries
 - cafeterias and restaurant
- Keep the receipts...!



The Lectures (2 x 90 min x 14 weeks)

- Syllabus
 - built on previous year's syllabus
 - student feedback: put this online from the start
- Interaction with students
- Lecture notes
- Extra sessions during visit
 - 5 weeks of lectures within 3.5 weeks
 - book extra times with student office



The Tutorials (90 min x 14 weeks)

- Opportunity to see of how students are doing
- Possibility to have local TA
- Activate students!



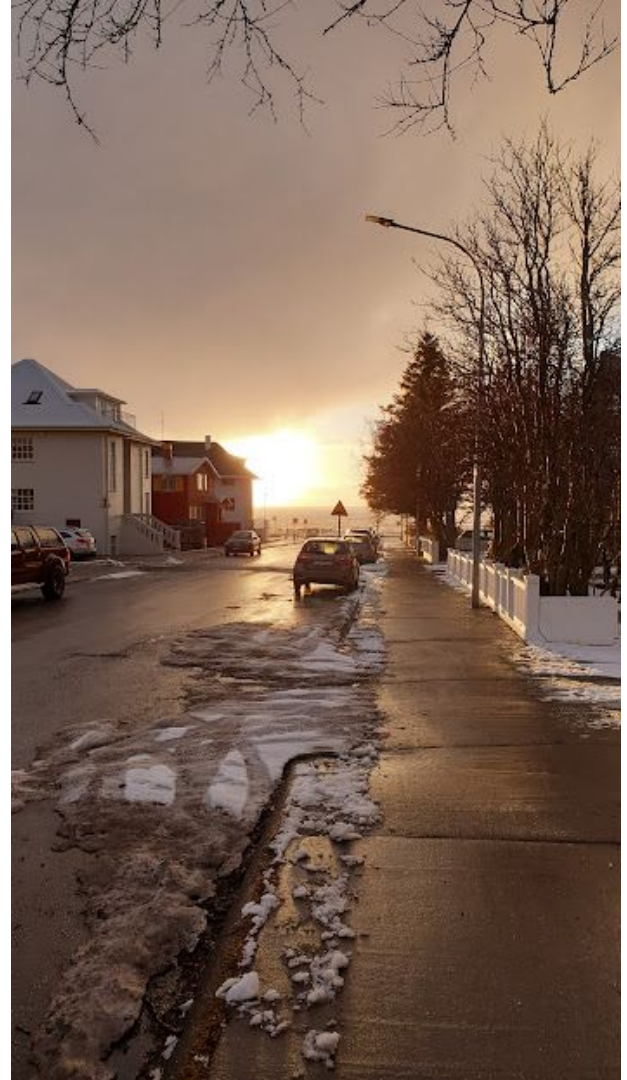
The Homeworks

- Decide number and share of final grade at beginning of term
- Submitted through Canvas
- Ask colleagues from last year!
- Don't underestimate preparation work



Some final thoughts

- Teaching is a full time job
- Office hours
- Communication with your co-teacher
- Ask for student feedback



Get in touch

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