

Introduction

ARTS

The Atmospheric Radiative Transfer Simulator

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Advanced Radiation and
Remote Sensing

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Modus operandi

- ▶ Mixture of short lecture and a lot of practical exercises, all in the same place and time slot.
- ▶ Examination: Short project towards the end of the course.
- ▶ This course is experimental and meant to be rugged. Don't expect any polish. Don't even expect everything to work properly.

Main tool

- ▶ Most (all?) exercises will somehow involve our own radiative transfer model: ARTS
- ▶ After the course, you should be able to use ARTS and the tools around it for your own projects!