Pyrad course: schedule

Instructor: Jordi Figueras i Ventura

09:00-10:00 Introduction to weather radar
10:15-11:00 Weather radar data processing: open source tools
11:00-11:30 Coffee break
11:30-12:15 The MeteoSwiss Py-ART
12:15-13:00 Pyrad architecture and principles
13:00-14:30 lunch break
14:30-15:00 Developping Pyrad
15:00-17:00 Practical exercises and wrap-up

Pre-requisites:

- Functioning installation of Pyrad/MeteoSwiss Py-ART
- Basic knowledge of Python
- Familiarity with the Scientific Python Stack (numpy, matplotlib, scipy, pandas, etc.) will be an advantage