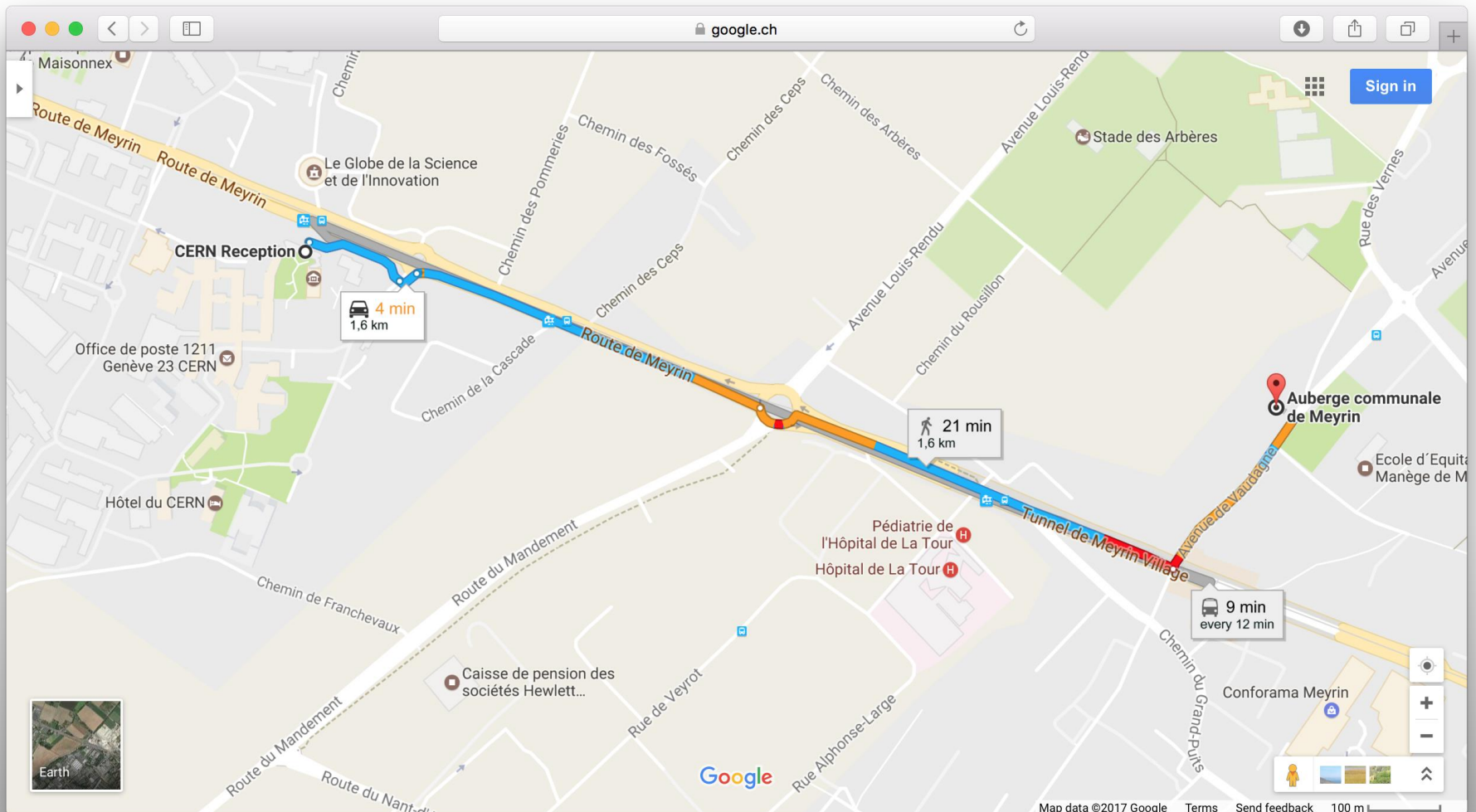


Welcome to the 15th MCnet network meeting / MCnetITN3 kick-off meeting

Prof. Mike Seymour
School of Physics & Astronomy
University of Manchester

- 19:30 Auberge Communale de Meyrin





MCnet Schools

- 2017 Lund, July 3rd – 7th
- 2018 Prato, Tuscany (Monash), July 23rd – 27th
- 2019 UCLondon
- 2020 Karlsruhe
- + 2 outside Europe (USA + Far East?)
- + Scientific Computing School



MCnet School Format

- Developed over >10 years
- Core lectures
 - Intro to MC
 - Matching/Merging
 - NLO or BSM
 - Measurements, Model Independence & MC
 - Non-academic application
- ≥ 1 specialist topics



MCnet School Format

- Developed over >10 years
- Core lectures
- Practical sessions
 - Introductions to the generators
 - One or more analyses, performed in groups, linked with lecture topics, intended to highlight physics features of the generators
 - Write your own event generator (in python)
- Discussion sessions



MCnet School Format

- Ideas for change?
 - More problem based learning?
 - More specialized?
 - Closer connection to students' own analyses?
 - Something completely different?