

Physics For A Better Planet - II Edition, 7-11 July 2025
Exploring The Subsurface (With A Hammer...): Seismic Refraction - Prof. F. Zaniboni

RECOMMENDATIONS FOR THE GEOPHYSICS ACTIVITY - JULY 9TH, 2025

PRACTICAL SESSION

We will be conducting a practical session on seismic prospection at a site around the Department of Physics and Astronomy. To ensure you are well-prepared, please take note of the following recommendations.

WHAT TO BRING:

- A hat or other head covering (to protect against the sun)
- Mosquito repellent (very important!)
- Sufficient stamina for manual hammer use

SCHEDULE: this activity will take place either in the morning (between 10:30 and 11:45) or the afternoon (14:00 – 16:00), depending on weather conditions and time availability.

AFTERNOON SESSION – DATA ANALYSIS

For the data analysis activity, in the afternoon, it is recommended to bring:

- a laptop (preferred)

or at the very least

- a pocket calculator, a pen and a ruler