

# COSMOGENIC NUCLIDE ANALYSES SCHEDULING

Your Name

Supervisor's Name

Contact Details (email & phone)

Date

Any previous experience with cosmogenic nuclide analysis?

Project details

Title

Start date

End date

Approximate number of samples

Brief project description

Please include: rationale behind current study, location of study area, type of samples to be collected or already collected (i.e., soil, bedrock, sand, etc.), and expected range of erosion rates and/or exposure ages (i.e., low, high, etc.). Please also include details of any related previous work or data (either own or published by others).

Sample and analyses details

Isotopes to be analysed:  <sup>10</sup>Be  <sup>26</sup>Al  <sup>10</sup>Be & <sup>26</sup>Al

At which AMS lab:

ETH-Zürich

SUERC

LLNL

Other (specify)

Details of sample processing completed

Work to be undertaken at GFZ (tick all that apply):

Quartz separation

Quartz dissolution and column chemistry

Target packing