

Discussing recent updates on the extraction methods for low-level ^{10}Be

Geological Survey of Japan



I use ^{10}Be and ^{26}Al to understand Earth surface processes, landscape evolution, and the behavior of the climate system on millennial to million-year time scale.

My current interest is improving the extraction methods to measure low-level samples. I am revisiting the preparation method of carrier solution from deeply-mined minerals.



Visitor: Atsunori Nakamura

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I am a researcher at Geological Survey of Japan. I look forward to learning the procedure at UVM to update the methods used at cosmogenic facilities in Japan.