



中央研究院
ACADEMIA SINICA



地球科學研究所
Institute of Earth Sciences

Postdoctoral Fellow

工作地點:中央研究院地球所梁茂昌實驗室

Responsibilities:

Two postdocs needed in two distinct fields:

1. Pollution chemistry, with emphasis on the interaction between gaseous precursors and particular matter production: Triple oxygen isotope analysis for particulate nitrates is focused.
2. Biogeochemical cycles of carbon, nitrogen, and/or oxygen: We focus our studies on gross carbon (CO_2 flux between the atmosphere and biosphere/hydrosphere) and nitrogen (gross nitrogen flux in aquatic systems) processes using triple oxygen isotope technique (with attempts to CO_2 D48 and O_2 D35 and D36 clumps).

Qualification :

Ph.D. (or close to completion) in atmospheric science, environmental engineering, biological, geological, physical or chemical related discipline.

The candidates are expected to have some experiences in stable isotope analysis

Salary : Based on the standard of Academia Sinica

Please send the CV and a short research statement to
s102819@gate.sinica.edu.tw