

**Campagne d'emplois 2025**  
**Enseignants-Chercheurs**

⇒ rang n° : 1

<input type="checkbox"/> Création <input checked="" type="checkbox"/> Maintien Si maintien, n° emploi national : 0887
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Corps :	<input type="checkbox"/> Maître de conférences - <input checked="" type="checkbox"/> Professeur des universités
Chaire :	<input type="checkbox"/> oui - <input checked="" type="checkbox"/> non
Recrutement BOE :	<input type="checkbox"/> oui - <input checked="" type="checkbox"/> non
Section CNU n° 1 :35	35
Section CNU n° 2 :36	36
<b>Profil synthétique:</b>	Earth and Planetary Physics and Chemistry
Composante, service ou département :	OSU
Unité de recherche :	LGL-TPE UMR 5276

**ENSEIGNEMENT (5 à 10 lignes) :**

The Professor will teach Earth and Planetary Sciences from L1 to M2 in both the environmental and fundamental research streams. He/she will be involved in the teaching, management and promotion of the Physics Chemistry/Earth Sciences double degree, which is due to open at the start of the 2026 academic year. Ultimately, he/she will be responsible for organizing training courses in Earth and Planetary Sciences. The professor will also need to demonstrate project management skills to set up and support the observatory's future educational projects. The person recruited will need to demonstrate teamwork skills to ensure successful integration into the observatory's teaching team, as well as a dynamic approach to teaching, for example through the use of innovative teaching methods.

Teaching contact : Cathy Quantin-Nataf , Professeur Université Lyon1  
cathy.quantin@univ-lyon1.fr

**RECHERCHE (5 à 10 lignes) :**

The Professor recruited will develop his/her research in the field of 'Physics and/or Chemistry of the Earth and Planets' within the 'Laboratoire de Géologie de Lyon - Terre - Planètes-Environnement' (LGL-TPE). The research profile is broad: it covers 1) **imaging, modelling and experimental studies of the Earth's interior**, the study of surface manifestations of plate tectonics (earthquakes, volcanism, topography) as well as heat exchanges and chemical flows between the Earth's interior and its outer envelope. A better understanding of the processes that affect this outer envelope is needed to understand the dynamics of the Earth, the formation and evolution of the biosphere and the conditions under which our planet is habitable, and to assess the hazards of the Earth and its natural resources. 2) **Planetology**,

including the study of planets using orbital, in situ and experimental data, the modelling and imaging of the interior of planets that do not have plate tectonics, and the study of their formation and evolution.

The person recruited will be able to draw on the LGL-TPE's varied analytical, digital and experimental platforms (computer servers, high-pressure and high-temperature mineralogy, geochemistry, mineral and rock analysis, Raman spectroscopy, seismology, UAV platforms, GIS platform, etc.). The excellence of the research carried out at the LGL-TPE is internationally recognised. We are looking to recruit a Professor who is a leader in his or her discipline, who will conduct research at the **highest international level, and who will attract national and international funding.**

Research contact : Eric Debayle, Directeur du LGL-TPE, [eric.debayle@univ-lyon1.fr](mailto:eric.debayle@univ-lyon1.fr)