

Service d'Astrophysique
SÉMINAIRE

Jeudi 7 avril 11h00

CEA Saclay, Orme des Merisiers Bat 713, salle de séminaire

**EVIDENCE FOR SEQUENTIAL STAR
FORMATION WITHIN METEORITES**

Mathieu GOUNELLE

museum d'histoires naturelles

When meteorites formed, 4.5 Gyr ago, they contained radioactive such as ^{26}Al ($T_{1/2} = 0.64$ Myr) and ^{60}Fe ($T_{1/2} = 2.6$ Myr). The origin of these elements and their astrophysical relevance has long been elusive. I will try to show that they are the tracers, at the meteorite scale, of sequential star formation as observed today at the Galactic scale.

Le cafe sera servi 10 minutes avant

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http://irfu.cea.fr/Phocea/Vie_des_labos/Seminaires/index.php