



European Association of Geochemistry



www.eag.eu.com



EAG-GS OUTREACH PROGRAM REACHES OVER 550 SCIENTISTS IN AFRICA

The European Association of Geochemistry (EAG) and the Geochemical Society (GS) began their joint Outreach Program in 2012. The program's 2014 lecturer, Pierre Deschamps (Centre Européen de Recherche et d'Enseignement des Géosciences, Marseilles, France) gave talks and seminars in 6 universities in Madagascar, Cameroon, Chad, and Niger. Topics included groundwater dating, sea-level variations, and climate change impact on the African continent, which were of great interest to the local scientists. After initial contacts with each university, Pierre prepared each one of his lectures and 3-day seminars to match the needs of local scientists as closely as possible, and he made sure that the questions he addressed were essential to his audience. Each event was very well attended (at times, amphitheatres were overflowing) and the program thereby reached over 550 scientists across all locations.



An attentive audience at the University of Dschang, Cameroon



Some of the students at the University Abdou Moumouni of Niamey, Niger

Pierre reported that it was crucial to build a dynamic with each working group, and the 3-day seminars offered the perfect opportunity for discussions and to answer questions students may not otherwise have asked during crowded lectures. Overall, his experience was very positive, and he felt honored to be so warmly welcomed by each university.



François Chabaux, Outreach Lecturer 2015

The Outreach Program continues in 2015 and early 2016 with François Chabaux (Université de Strasbourg, France) presenting lectures and seminars on weathering. François plans to visit universities in Cameroon and Tunisia. More details can be found at www.eag.eu.com/education/outreach.



Pierre Deschamps (fourth from the right), Outreach Lecturer 2014, and his working group at the University of Yaoundé, Cameroon



... And Daddy would like a new quadropole mass spectrometer!

Geochemical Perspectives Letters

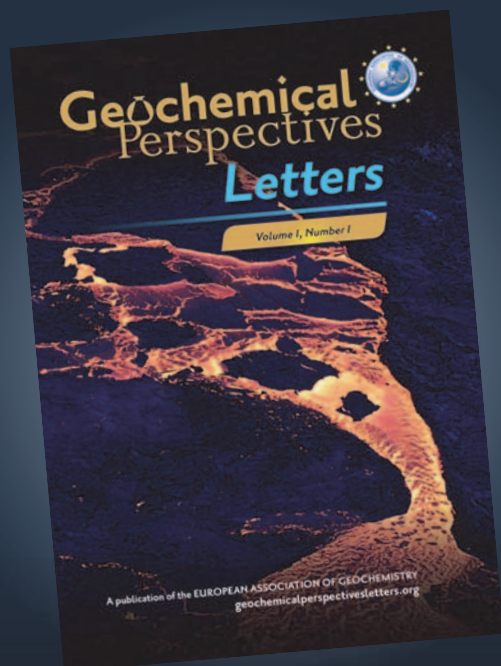


A new publication of the
European Association of Geochemistry

- Short, highest quality articles reporting important advances in geochemistry
- Free, open access; no page charges
- Articles published online as soon as accepted and typeset
- Print version sent to all EAG members

EXECUTIVE EDITORS

Liane G. Benning • Rodney C. Ewing • Eric H. Oelkers •
Graham Pearson • Susan L.S. Stipp • Bruce Watson



Articles published so far



Nance et al.

Preserved macroscopic polymeric sheets of shell-binding protein in the Middle Miocene (8 to 18 Ma) gastropod *Ecphora*



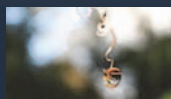
Dosseto et al.

Rapid response of silicate weathering rates to climate change in the Himalaya



Chin et al.

Growth of upper plate lithosphere controls tempo of arc magmatism: Constraints from Al-diffusion kinetics and coupled Lu-Hf and Sm-Nd chronology



Silva et al.

Beyond the cellulose: Oxygen isotope composition of plant lipids as a proxy for terrestrial water balance



Parman

Time-lapse zirconography: Imaging punctuated continental evolution



Savage et al.

Copper isotope evidence for large-scale sulphide fractionation during Earth's differentiation



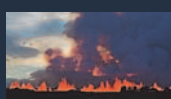
Ickert et al.

Extreme ^{18}O -enrichment in majorite constrains a crustal origin of transition zone diamonds



Wang et al.

Magnesium isotopic systematics of metapelite in the deep crust and implications for granite petrogenesis



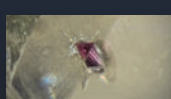
Gislason et al.

Environmental pressure from the 2014-15 eruption of Bárðarbunga volcano, Iceland



Hawkings et al.

The effect of warming climate on nutrient and solute export from the Greenland Ice Sheet



Kiseeva et al.

The pyroxenite-diamond connection

Submit online at
geochemicalperspectivesletters.org

