

Winner of the 2007 IAG Early Career Researcher Award

Jérôme Chmeleff

In 2007, our Early Career Researcher Award was won by Dr Jérôme Chmeleff for his paper on *UV-femtosecond laser ablation MC-ICP-MS for in situ analysis of Si isotopes*, which was selected out of 120 potential candidates. The award committee found Jérôme's contribution to be highly innovative for its design of a fully new analytical approach and for the documentation of his efforts to validate the method's reliability. Furthermore, he went on to report the detection of significant isotopic heterogeneity in an internationally distributed reference material at the 50 μm sampling scale. His work was seen as closely reflecting some of the core aims of the IAG.

When he received the award, Dr Chmeleff was a post-doctoral associate in the University of Hanover researching the half-life of ^{10}Be alongside his work on silicon isotopes. Subsequently, he has worked for many years at Géosciences Environnement Toulouse in the Observatoire Midi-Pyrénées, Université Paul Sabatier, mainly on isotope geochemistry especially silicon isotopes. He is currently their Directeur Technique.

Dr Chmeleff is a past member of the Council of the IAG.



Jérôme Chmeleff (right) from Hannover's Leibnitz University receiving a framed certificate for the IAG's second annual Early Career Researcher Award from the president of the IAG. The presentation was part of the Awards Ceremony held during the Cologne Goldschmidt conference which attracted 2200 delegates.