

Winner of the 2006 IAG Early Career Researcher Award

Malka Machlus

In August 2006, at the Goldschmidt conference in Melbourne, the IAG offered its first ever Early Career Researcher award. This was designed to encourage young geoanalysts and to raise the profile of the IAG within the broader geochemical community. All conference attendees who submitted abstracts as first authors and who had not completed their academic studies prior to 2001 were eligible for the award. The abstracts from 615 eligible delegates were reviewed and a short list was drawn up of those that most closely reflected the goals of the IAG.

In the end, the judges selected the poster by Dr Malka Machlus, a post-doctoral research fellow at Columbia University, entitled *Testing the Carboniferous Fire Clay tonstein as a sanidine $^{40}\text{Ar}/^{39}\text{Ar}$ standard*. Dr Machlus' poster reported her progress towards developing a new Ar/Ar age reference material from the Carboniferous tonstein clay volcanic deposit of the eastern United States.

Malka is currently Adjunct Associate Research Scientist at the Lamont Doherty Earth Observatory of Columbia University.



Dr Malka Machlus with the certificate she received as part of the 2006 IAG Early Career Researcher Award