

Invited academic talks by SA Gibson (since 2008)

2008

Open University, Milton Keynes, UK. Rates and timescales of continental flood basalt eruptions

University College London, UK. Rates and timescales of continental flood basalt eruptions

2009

Darwin Festival, University of Cambridge, UK. Tracing Darwin's geological footsteps on James Island (Isla Santiago), Galápagos. (3rd August).

Californian Academy of Sciences, San Francisco, USA. Tracing Darwin's geological footsteps on James Island (Isla Santiago), Galápagos. (14th August).

Geological Society of London, Burlington House, London, UK. Darwin the geologist in Galápagos: understanding the formation of volcanic islands. Darwin's Legacy. (23rd November).

2010

AGU Fall Meeting, San Francisco, USA. Geochemical and geophysical estimates of lithospheric thickness variation beneath Galápagos

2011

Department of Geosciences & Geography, University of Helsinki, Finland. Darwin the geologist in Galápagos: understanding the formation of volcanic islands

Geological Colloquium, University of Helsinki, Finland. On the nature & causes of volcanism in the Galápagos archipelago (Keynote).

University of Leicester, Leicester, UK. On the nature & causes of ocean-island volcanism: Geochemical & geophysical constraints from Galápagos.

2014

University of Durham, UK. On the nature & causes of ocean-island volcanism: Geochemical & geophysical constraints from Galápagos.

AGU Fall Meeting, San Francisco, USA. Origin of the 'Gabbro' Signature in Ocean Island Basalts: Constraints from $^{187}\text{Os}/^{188}\text{Os}$ Ratios of Galápagos Basalts.

2015

University of Oxford, UK. On the nature & causes of ocean-island volcanism: Geochemical & geophysical constraints from Galápagos. *Department of Earth Sciences,*

University of South Wales, UK. Galápagos volcanoes: linking Earth's deep interior with its surface evolution. Department of Earth & Environmental Sciences,

American Geophysical Union Fall Meeting, San Francisco, USA. Mantle plume capture, anchoring and outflow during ridge interaction.

European Geophysical Union, Vienna. Os isotopic constraints on the identification of pyroxenite in the source of OIBs

University of Cambridge, UK. *Triggering of the largest Deccan eruptions by the Chicxulub impact.* Visit of the Indian High Commissioner, Dept of Earth Sciences,

2016

Jersey International Lecture Series. Galápagos volcanoes: linking Earth's deep interior with its surface evolution.

University of Edinburgh, UK. Galápagos volcanoes: linking Earth's deep interior with its surface evolution.

University of Cambridge, UK. Galápagos volcanoes: linking Earth's deep interior with its surface evolution.

University of Leeds, UK. The influence of melt flux and crustal processing on Re-Os isotope systematics of ocean island basalts: constraints from Galápagos (Keynote talk).

University of Durham, UK. The influence of melt flux and crustal processing on Re-Os isotope systematics of ocean island basalts: constraints from Galápagos. *Highly Siderophile Elements Workshop.*

University of Nebrija, Madrid, Spain. Galápagos volcanoes: linking Earth's deep interior with its surface evolution.

2017

Harold Wilson Memorial Lecture, Belfast, UK. 'Flood Basalts'.