

## Projects

The geosystems group undertake a number of collaborative and research theme driven projects.

- [Atlantic Seaboard Climatic Reconstructions including Bounding Errors \(ASCRIBE\) \(/research/activity/geosystems/projects/ascribe.aspx\)](/research/activity/geosystems/projects/ascribe.aspx)
- [Atmospheric forcing of sulphate in speleothem carbonate \(/research/activity/geosystems/projects/atmosphericforcing.aspx\)](/research/activity/geosystems/projects/atmosphericforcing.aspx)
- Leverhulme network on annual phenomena in speleothems
- Reconstruction of Australian rainfall
- Turkish speleothems
- Ethiopian speleothem records
- Elemental transport by colloids in karst
- [Glacial Activity In Neoproterozoic Svalbard \(GAINS 2010\) \(/research/activity/geosystems/projects/gains2010/index.aspx\)](/research/activity/geosystems/projects/gains2010/index.aspx)
- [Origin of modern conifer families \(/research/activity/geosystems/projects/conifer-families/index.aspx\)](/research/activity/geosystems/projects/conifer-families/index.aspx)
- [Structure and evolution of the Sabratah and Sirte Basin, Libya \(/research/activity/geosystems/projects/sabratah-sirte-basin.aspx\)](/research/activity/geosystems/projects/sabratah-sirte-basin.aspx)
- [Continental extension leading to breakup: determining the 3D structure of the west Galicia rifted margin \(/research/activity/geosystems/projects/west-galicia-rifted-margin.aspx\)](/research/activity/geosystems/projects/west-galicia-rifted-margin.aspx)
- [The role and extent of detachment faulting at slow-spreading mid-ocean ridges \(/research/activity/geosystems/projects/detachment-faulting.aspx\)](/research/activity/geosystems/projects/detachment-faulting.aspx)
- [Vertebrate Isotopes and the Environment \(VISE\) \(/research/activity/geosystems/projects/vise.aspx\)](/research/activity/geosystems/projects/vise.aspx)
- [Dawn of the Dinosaurs: Archosauromorph Evolution in the Terrestrial Triassic \(/research/activity/geosystems/projects/dawn-dinosaurs.aspx\)](/research/activity/geosystems/projects/dawn-dinosaurs.aspx)