

2012

Low female student recruitment in university geoscience and the need to inspire female students leads to recognition of the need for a new outreach event



2014

1st Girls into Geoscience held at the University of Plymouth, initially a 1 day event of talks in the morning and workshops in the afternoon



2016

Introduction of 1 day fieldtrip to Dartmoor preceding the main day in response to student feedback



2017

Launch of Girls into Geoscience Ireland led by a consortium of Irish Institutions



2018

Girls into Geoscience wins the Geological Society of London R.H. Worth Award



2018

Launch of Girls into Geoscience Scotland led by the University of Glasgow



2019

Launch of Girls into Geoscience Junior led by the University of Leicester



2020

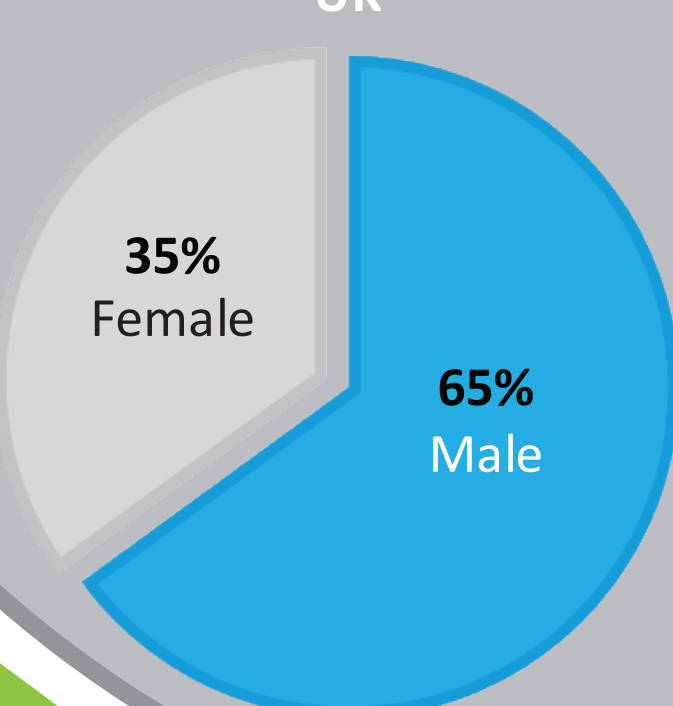
COVID-19 Pandemic causes global disruption. GiG goes virtual

'Geology is not for girls!'

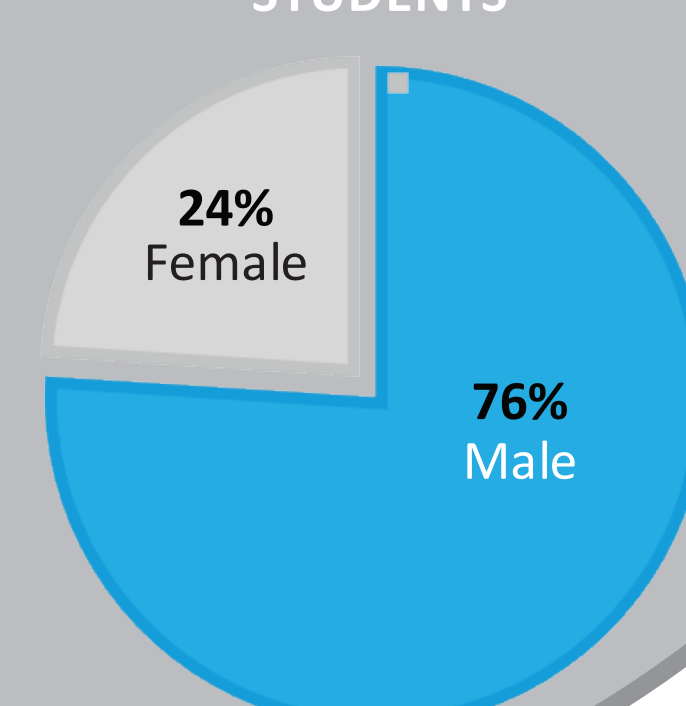
More male students taking geology than girls. Stereotypes and perceptions of Earth Science as male dominated subject.

Male:female ratios in 2011/12 (UK data)

U/G GEOLOGY STUDENTS UK



UOP GEOLOGY STUDENTS



MOTIVATION

DAY 1 - Building confidence



FIELDWORK

DAY 2 - Inspirational speakers



LECTURES

DAY 2 - Hands on experience



WORKSHOPS

100% would recommend GiG

Since 2016 :
76% of all attendees have said they would be more likely to study geology following GiG

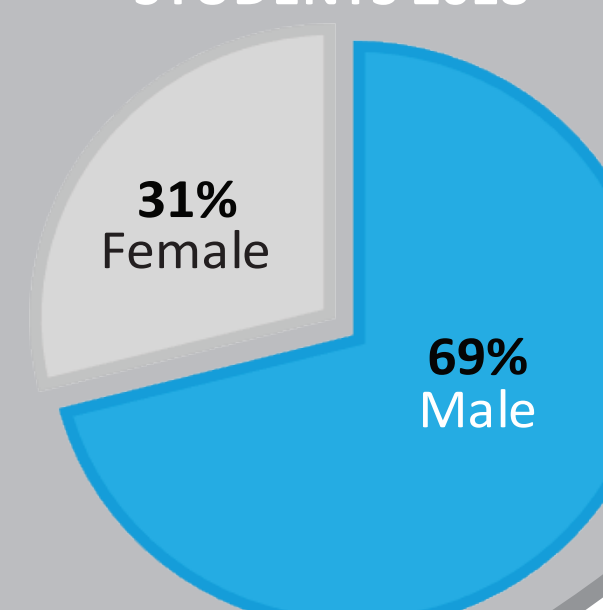
90% of all survey respondents, 1 year after GiG, have gone on to do a geoscience or related course

65% of these students (55% of all respondents) have gone on to Geology degrees

Overall increase in females on geoscience courses and changing perceptions of the University of Plymouth

7% increase in U/G females from 11/12 to 17/18 at UoP
UK Benchmark 37% females

PLYMOUTH GEOLOGY STUDENTS 2018



IMPACT

•Continue to inspire female participation in the Geosciences

•Plans for GiG Wales

•Enhance the skills development aspect of the event

•Reach younger and harder to target audiences (inner city, BAME etc)

FUTURE

