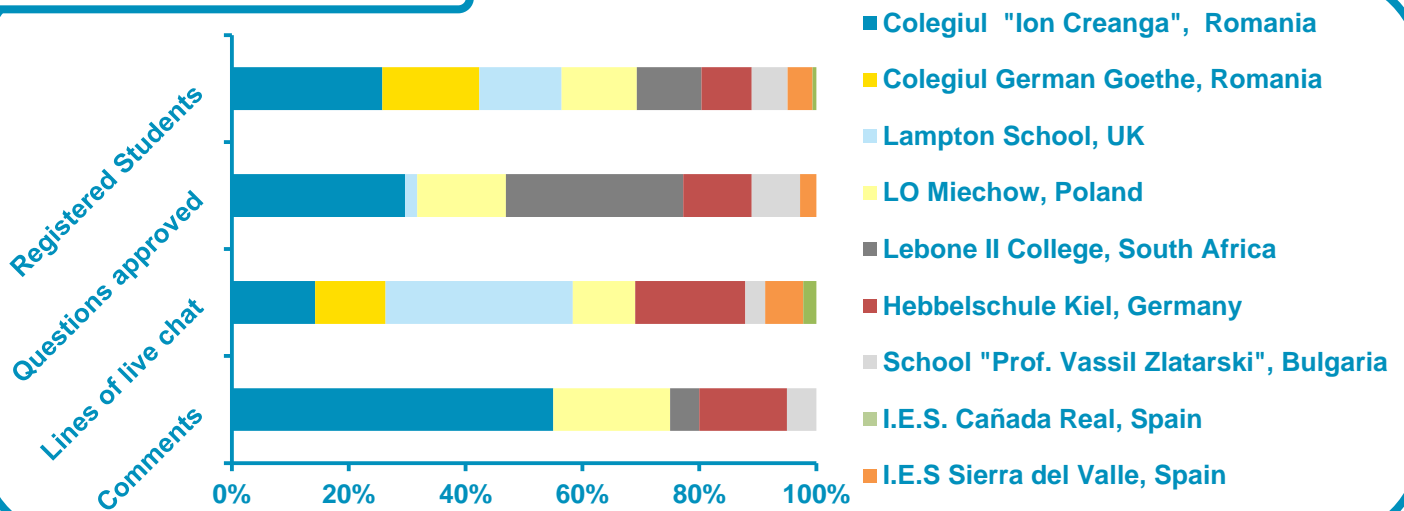


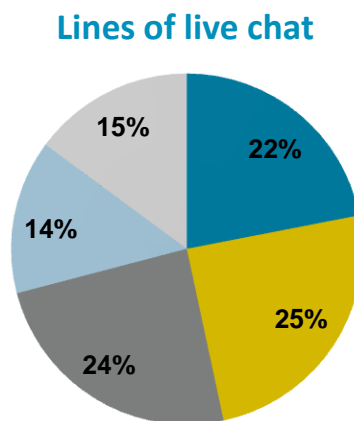
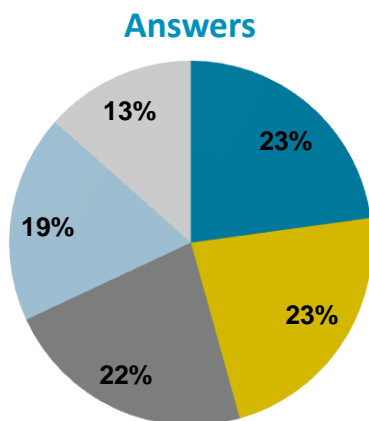
## June 2014

The Earth Zone is the first ever I'm a Geoscientist zone, and it engaged students from 10 schools from 7 countries, with 5 scientists from 5 countries. The timing of the event in mid-June meant that many European schools had finished for summer or were in the middle of exams, so fewer students than expected registered. However, the level of interaction between scientists and registered students was excellent, with all the scientists thoroughly answering questions, giving a very high average of 3.1 answers per questions. This was despite the event being held in English, which wasn't the mother tongue for the majority of students (and some of the scientists!).

### Schools' data at a glance



### Scientists' activity



Scientist profile	Page views	Position
Anna Rabitti	339	Winner
Daniel Lao Davila	317	2nd
Denise De Gaetano	300	3rd
Jesse Davenport	289	4th
Rehemat Bhatia	320	5th

Key figures from the Earth Zone and the average of the simultaneous I'm a Scientist zones

Number of page views during the event (plus 2 previous weeks)

(Please, note that this is our first I'm a Geoscientist event and we expect figures to be lower than in I'm a Scientist established events)

	Page views
I'm a Geoscientist site	282
Earth Zone	80%
ASK page	488
CHAT page	217
VOTE page	429

	EARTH ZONE	I'm a scientist ZONES AVERAGE
Registered students	174	282
% of active students (used ASK, CHAT, VOTE or commented)	74%	80%
Questions asked	193	488
Questions approved	147	217
Answers given	460	429
Comments	45	54
Votes	132	219
Live chats	11	12
Lines of live chat	2,203	4,020
Schools	9	6

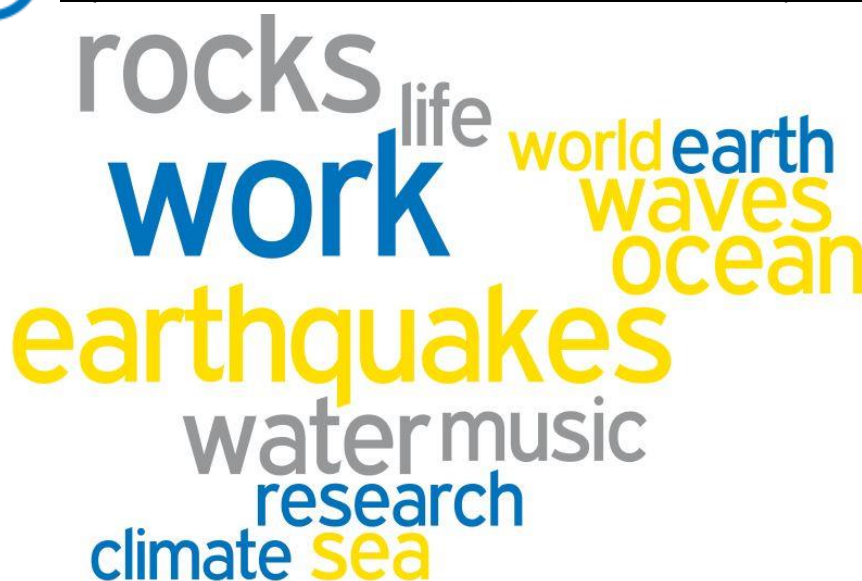
**Popular topics**

Unsurprisingly, earthquakes, volcanoes and other natural disasters kept the focus of several questions and live chats. Other popular topics, both in the CHAT and ASK sections, were the weather, global warming, floods and droughts.

The students were curious to learn more about each scientist's research. They asked Jesse about rocks, Denise about earthquakes and Anna about internal waves. They also asked for career advice, and were very keen on the different choices available in order to become a geoscientist.



Keywords from live chats in the zone (the size of the word represents its popularity)





Keywords of questions asked in the zone

<b>KEYWORDS</b>	<b>NUMBER OF TIMES</b>	<b>KEYWORDS</b>	<b>NUMBER OF TIMES</b>
career	21	climate	6
choice	14	earthquake	5
volcano	13	school	5
free-time	11	discovery	4
earth	10	formation	4
preference	10	magnetic field	3
personal	10	natural disaster	3
work	9	prediction	3
eruption	6	tectonic plate	3
global-warming	6	internal wave	3

**Example questions**

"What happened to the magnetic north in the last century?"

"How long does it take to predict the weather for the next day?"

"How does animal react when earthquakes occurs?"

"How was global warming first discovered?"

"What do you think is worse: flood or drought"

"So you rely on data from other scientists? How can you be sure about the data of other scientists, to be not faked?"

"What will happen if the ozone coat will be destroyed?"

"What is the effect of a nuclear winter on Earth?"

"How do you know what it is inside of our planet, if no one has ever been there? Suppositions?"

## Examples of good engagement

Career choices, as well as whether it was hard to become a geoscientist, were recurrent topics in both ASK and CHAT. Rehemat gave a very good and personal answer in one of the live chats:

*“Sometimes my grades weren’t great when I left school, but I understood the theory I just struggled with exams. My GCSE grades were fine it was just my A Levels that weren’t great. So when I went to university I made sure I really worked hard and pulled them up. And now here I am doing a PhD! I don’t think anyone in my school would have predicted that”* – Rehemat Bhatia, scientist

The scientists were very good at keeping conversation going during live chats, by asking questions back to the students, such as their favourite subject at school, and their hobbies.

## Scientist winner: Anna Rabitti

Anna’s plans for the prize money: *“The institute where I work (...) provides two huge screens on the passenger deck where everybody can see in real time the measurements: (...) of the water on which they are sailing. Moreover, on these screens, activities of the Institute are shown, as well as picture taken during research cruises or experiments: in this way everybody that come to the Island knows that there is an institute studying the Ocean there, (...).Moreover, highlights of scientific findings are shown to the public with simple pictures: once on dry land, you will perhaps think about the science behind waves, seals, local fishes and sea weed. (...) in the late 2015 a new ship will start sailing along with the old one. (...) My plan is to add the money to the one already invested for the scientific equipment of the upcoming new ferry (...) (an extra screen? An interactive tablet to “surf” the real time data?) will be named after me if I will get the money :-)”* [Read Anna’s thank you message here.](#)



## Student winner: tibi29

For great engagement during the event, **tibi29** will receive a certificate.

## Feedback

We’re still collecting feedback from teachers, students and scientists but here are a few of the comments made during the event...

*“The students enjoyed the chat very much. I’m very happy that I can take part in your project - I find the idea really interesting and your website is excellent.”* – Barbara Zaich, teacher

*“It was very nice of you to answer our questions, we definitely learned a lot. Thank you”* – kisi19chan, student

*“I embarked in this I’m a Geoscientist adventure, together with my four colleagues, and all the students and teachers that took part; what a good decision has been!”* – Anna Rabitti, scientist

*“it was great fun being a geoscientist during this event - good luck to the rest of the geoscientists taking part :)”* – Rehemat Bhatia, scientist