

Top tips

- Find some money, then find some more
- Hire someone (yourself) to work full-time for
 - 2-3 months
- Build core team
- Talk to people
- Trial runs



this might just be enough)



Money

Total budget: £ 26,650

£ 10,000 from School of Environmental Sciences (Uni of Liverpool)

£ 10,000 from Department of Earth, Ocean and Ecological Sciences (University of Liverpool)

£ 6,000 out of research budgets (Leverhulme, NERC)

£ 400 from the Royal Society

£ 250 from the British Geophysical

Association



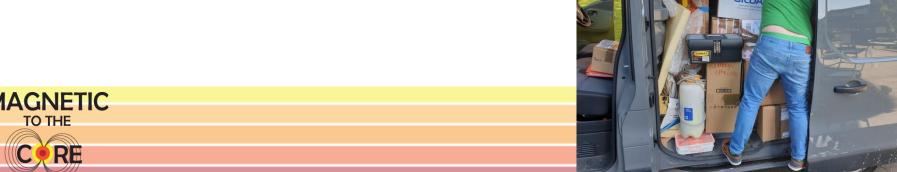
University Money

- Tie exhibition into REF impact case study (deadline is 2021, or perhaps the next one?)
- Gather lots of evidence for impact
- Involve impact development and business managers, communication managers, etc.
- Talk to press office from early on



Money

- Team of 21 people
- Transport to, in and from London
- Airbnbs (one with parking)
- Van to bring equipment to London
- Me for two months full-time
- Food





How to save money

- Do everything yourself
- Involve people who are in London
- Have people share
- Make the most of Royal Society lunch money

(use it for everything you don't want to get via official suppliers)



Hire yourself

- Extended my contract by 2 months
- Worked full-time on the exhibition
- Ideally, add another month





Build core team

- Professor (head of lab), NERC fellow and me
- Made the big decisions
- Helps to have the most senior person for getting money and delegating tasks to other postdocs and PhDs



Talk to people

- Find people at your institution who have done the exhibition
- Talk early on to impact people and press office
- Involve people
- Good for connections

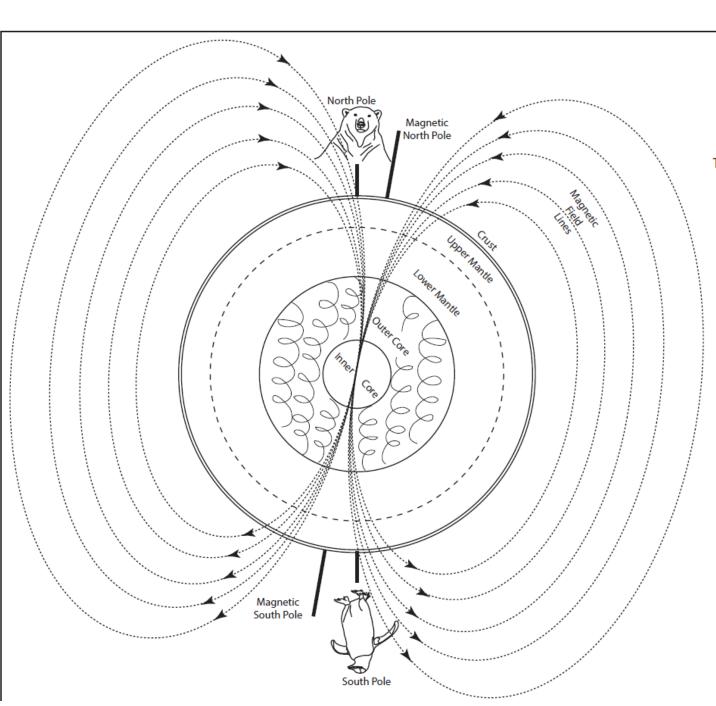


Trial runs

- Essential for trying out your activities
- How much time does building stand cost
- What are the strengths of your team
- How long do activities take
- Get feedback







Did you know?

The Earth has a liquid outer core made up of iron and nickel

The fluids in the outer core are like water and flow with the same speed as ocean currents

The geographic North pole is the axis around which the Earth spins

The magnetic North pole is where your compass points to

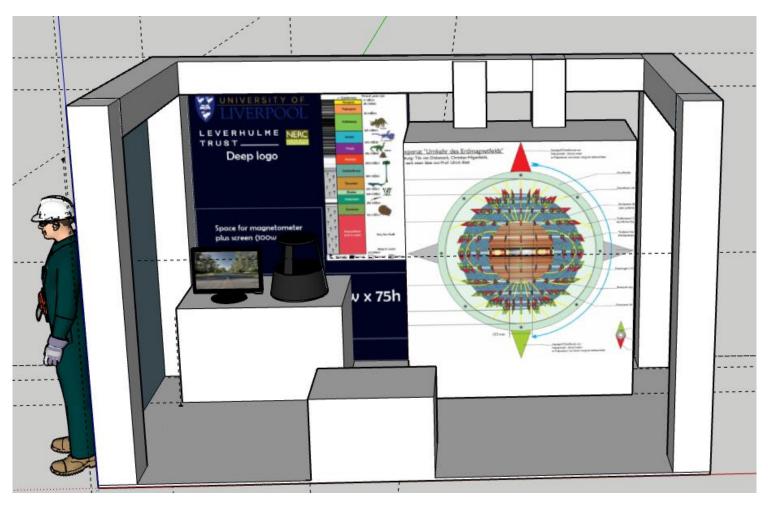
Rocks can 'remember' the magnetic field of the time at which the rocks were formed

Stand design



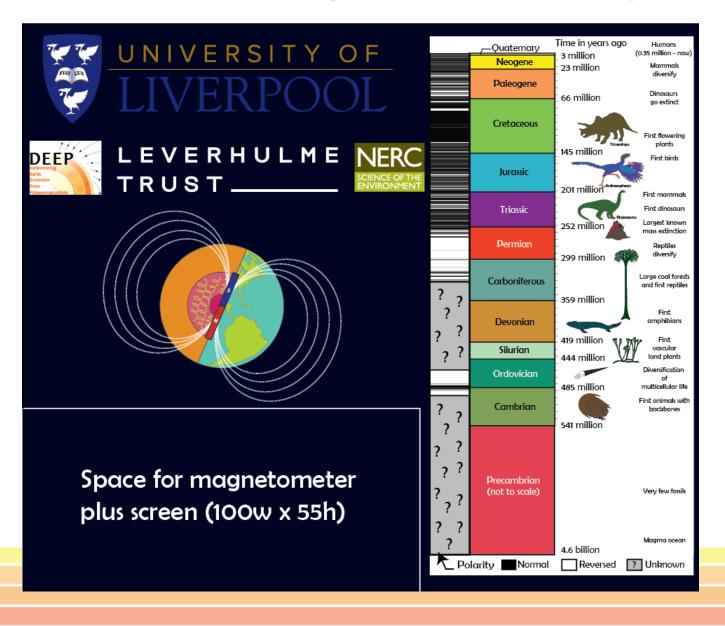


Stand design (sketchup > free)





Stand design – backdrop

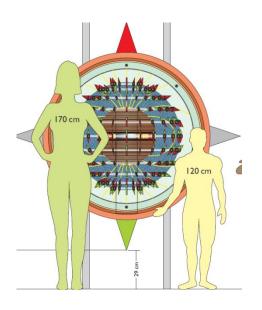




Hands-on activities



Kickstool magnetometer



Magnetic globe



Rock or choc?



License to drill

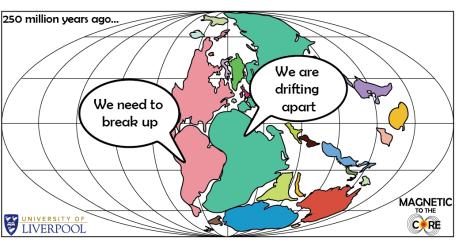


Giveaways

1000 stickers

Ength of Earth's magnetic field from weak (blue) to strong (blue) to stron

2000 magnets



Not enough (finished after 3 days)

Only for doing quiz (impact) > too many

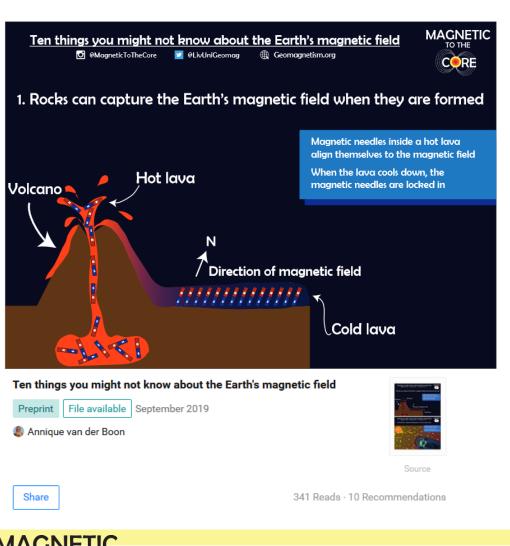


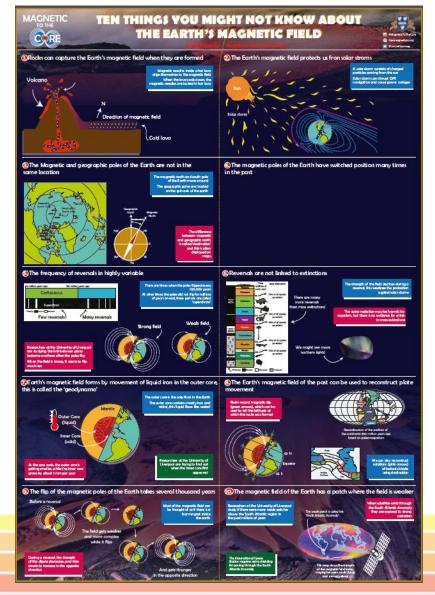
Information booklet





Information booklet







Team planning

		1													
What's on this day								How busy wi	ll it be?	Number of s	hifts pp	Time per s	hift in hou	rs	Total time
10am- 4.30pm	Exhibition o	pen to the pu	ıblic and reg	istered scho	ols groups										
7pm - 10pm	Soiree - lead	researchers							Busy (soiree)					
Annique	no morning		11.00-12.00			13.45-15.45			18.30-22.30	3		2	4	1	. 7
Greig	9.30-11.30								18.30-22.30	2		2	4		6
Andy		9.45-11.45							18.30-22.30	2		2	4		6
Courtney	no morning					13.45-15.45				1		2			2
Richard	no morning		11.30-13.30		13.30-14.30		15.30-17.00			3		2	1.5	1	4.5
Louise	no morning					13.45-15.45				1		2			2
Domenico				11.45-13.45				15.45-17.00		2		2	1.25		3.25
Yael	no morning		11.00-12.00	12.00-13.45						2		2		1	. 3
Dan	no morning			11.45-13.45					18.30-22.30	2		2	4		6
Ben	9.30-11.30						15.30-17.00			2		2	1.5		3.5
Simon		9.45-11.45			13.30-14.30		15.30-17.00			3		2	1.5	1	4.5
Elliot	9.30-11.30				13.30-15.30					2		2	2		4
Anouk	no morning				13.30-15.30				18.30-22.30	2		2	4		6
Georgia	no morning				13.30-15.30					1		2			2
Jenny			11.30-13.30					15.45-17.00		2		2	1.25		3.25
Janine	no morning		11.30-13.30						18.30-22.30	2		2	4		6
Joe	no morning						15.30-17.00			1		2			2
first day															
Questionnaire person															
Opening hours	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-16.30		19.00-20.00	20.00-21.00	21.00-22.00				
Total number	5	5-6 p	6	6	6	6	6		6	6	6	i			
** = Meet the researchers		11.00-12.00		13.30-14.30											
		Annique		Richard											
		Yael		Simon											



Team planning





Team

- Give people responsibilities
 (Twitter, Instagram, different hands-on activities)
- Train your team (do training day)
- Trust your team!
- Make everyone feel valued, different strengths

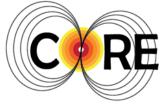


Team training

Audience engagement & communication training

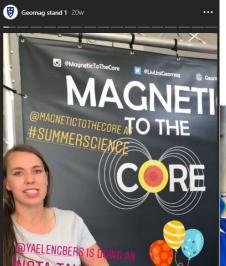
20th of May 2019











minutes to ask the researchers everything they want, and then move

to the next table

• THE ROYAL SOCIETY

ask our professor and research fellow?

Enjoy it!



