

July 2018

[View online](#)

School of Earth and Environmental Sciences Newsletter



From the Head of School

Welcome to the School of Earth and Environmental Sciences' (SEES) first newsletter for 2018.

2018 has been a remarkable year for the School, and I invite you to read some of our highlights below, as we showcase some of the work of our academics and students.

With the introduction of the new senior syllabuses in Earth and Environmental Sciences and Geography in 2019, the School is supporting teachers through the provision of professional development to address potential content deficits. We're also producing a number of 60-minute mini-MOOCs, planned to allow greater access to the resources and materials.

SEES are collaborating with six highly-regarded universities in China to deliver joint research and articulation programs across undergraduate and postgraduate levels.

We have some fresh, new video content. Hear why women choose to work in the field of earth sciences at the Dorothy Hill Women in Earth Sciences Symposium, find out why conservation targets need to change, and discover what students need to make the most out of a career in environmental science.

Take a peek at our [upcoming events](#). We recently successfully hosted the annual UQ Earth and Environment Day, a day for year 10-12 high school students to experience the applications and relevance of geography, planning, earth sciences and environmental management.

And finally, the School is also hosting the annual [Geography Teachers Conference](#) on campus on 4 August with a number of School staff presenting at the event.

We look forward to keeping you updated on our achievements and events throughout the year.

- Professor Jonathan Aitchison



SEES Seminar Series

The School of Earth and Environmental Sciences holds a regular seminar series at St Lucia.

Come along to find out what's happening on the cutting-edge of science. You can find out when the next event is on at the [SEES events page](#).

Professor Dominic Stead will soon be investigating the links between access arrangements for self-driving vehicles and active travel, and highlights the importance of managing vehicle access in cities.



[Find out more >>](#)

SEES in the News



World's protected areas being rapidly destroyed by humanity

One-third of the world's protected land is under intense human pressure, according to an international study described as 'a stunning reality check' on efforts to avert a biodiversity crisis.

[Read more >>](#)



Fossil finger points to new understanding of earliest human migration

A simple measure describing the speed and direction of climate movement could help design future protected areas and conserve ocean biodiversity.

[Read more >>](#)



Showcasing the latest science to recover threatened species to Brisbane

Plant and animal translocations, urban flying-fox roosts and plant pathogens were among the wide variety of research presented at an event hosted by UQ.

[Read more >>](#)



An Ice Age mega-mystery: the story behind the science

The story of Dr Gilbert Price and his colleagues reconstructing the biology and ecology of the 3,000 kg giant wombat-like Diprotodon of the Pleistocene of Australia.

[Read more >>](#)

Watch SEES Online



Bolder targets needed to protect nature for people's sake

UQ researchers have found that humanity is at risk without more diverse, ambitious and area-specific conservation targets.

[Watch now >>](#)



Meet Women in Earth Sciences

Hear why women choose to work in the field of Earth Sciences. Prof Adina Paytan and Sarah Kachovich, Dr Micheele Parks, Aditi Sondkar and Dr Vanessa Guthrie share their stories.

[Watch now >>](#)



Hear what employers look for in graduates

Hear from Hatch's Regional Energy Director, Lisa France, about what she looks for in Environmental Science graduates.

[Watch now >>](#)

Would you like to share your story as a student, researcher, or alumnus? Please [get in touch](#).



You received this email because you are either an alumnus/alumna of UQ, or associated with the UQ School of Earth and Environmental Sciences. To unsubscribe from this mailing list, please use the link below. Please note that if you have signed up to receive emails from faculties and other areas across UQ, you will need to unsubscribe from these newsletters separately.

School of Earth and Environmental Sciences, The University of Queensland | ABN 63 942 912 684
[Privacy policy](#) | CRICOS No:00025B | P: (07) 3365 6455 | Maintained by: science.events@uq.edu.au