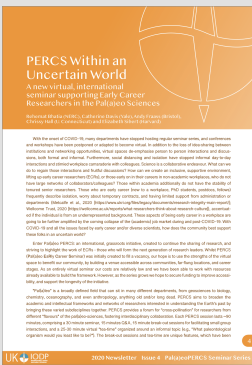


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Opportunities & Events

August 2020

Opportunities

New scheme to support UK scientists with IODP-related events

We are pleased to announce that the current phase of the UK IODP research programme (2020-2024) includes a new scheme to support UK scientists in the organisation of, or participation in, IODP-related workshops, sand-pits, training, outreach or other events.

[Find out more](#)

ECORD Distinguished Lecturers

If you are interested in hosting an ECORD Distinguished Lecturer at your institution please [contact us](#)

Events

New research seminar initiative

[Pal\(a\)eo PERCS](#) (Paleo EaRly Career Seminars) is a weekly seminar series that promotes and features work by Early Career Researchers who are working in the broad field of “Pal(a)eo” sciences (e.g., -ontology, -ecology, -oceanography, -climate). A PERCS seminar takes place on Zoom, and consists of a live streamed short (~30 min) seminar followed by a Q&A session and an opportunity for small group discussion and networking with other attendees using break-out rooms. Recordings of some seminars may be available for a limited period to PaleoTalks participants unable to attend live seminars. While speakers are limited to ECRs, all are welcome to attend. Talks are (mostly) weekly on **Tuesdays at 8am Pacific / 11am Eastern / 4pm UK / 5pm Central Europe time**. A zoom link will be emailed to participants via the PaleoPERCS email list prior to the talk.

UK IODP Annual Meeting, 27th - 28th August 2020, Virtual Conference

Free Registration. Please join us on zoom for exciting talks, posters and lively discussion

[Visit Website](#)

GeoUtrecht 2020, 24th - 26th August 2020, Virtual Conference, Utrecht, Netherlands

Free Registration. Includes session 2.1 'Latest Achievements in Scientific Ocean and Continental Drilling'. [Visit website](#)

Recent Publications & Media Highlights

August 2020



Recent Publications

Bigg, G. R., 2020, The impact of icebergs of sub-Antarctic origin on Southern Ocean ice-rafted debris distributions, *Quaternary Science Reviews* 232.

de Castro, S., Hernández-Molina, F.J., Rodríguez-Tovar, F.J., Llave, E., Ng, Z.L., Nishida, N., Mena, A., 2020. Contourites and bottom current reworked sands: Bed facies model and implications. *Marine Geology* 428, 106267.

Evangelinos, D., Escutia, C., Etourneau, J., Hoem, F., Bijl, P., Boterblom, W., van de Flierdt, T., Valero, L., Flores, J.A., Rodríguez-Tovar, F.J., Jimenez-Espejo, F.J., Salabarnada, A., Lopez-Quiros, A., 2020. Late Oligocene-Miocene proto-Antarctic Circumpolar Current dynamics off the Wilkes Land margin, East Antarctica. *Global and Planetary Change* 191.

Gardner, R.L., Piazzolo, S., Daczko, N.R., Trimby, P., 2020. Microstructures reveal multistage melt present strain localisation in mid-ocean gabbros. *Lithos* 366.

Pickering, K.T., Carter, A., Ando, S., Garzanti, E., Limonta, M., Vezzoli, G., Milliken, K.L., 2020. Deciphering relationships between the Nicobar and Bengal submarine fans, Indian Ocean. *Earth and Planetary Science Letters* 544.

Varkouhi, S., Cartwright, J.A., Tosca, N.J., 2020. Anomalous compaction due to silica diagenesis - Textural and mineralogical evidence from hemipelagic deep-sea sediments of the Japan Sea. *Marine Geology* 426.

Wainman, C.C., Tagliaro, G., Jones, M.M., Charles, A.J., Hall, T., White, L.T., Bogus, K.A., Wolfgring, E., O'Connor, L.K., McCabe, P.J., Holford, S.P., 2020. The sedimentological evolution and petroleum potential of a very thick Upper Cretaceous marine mudstone succession from the southern high latitudes-a case study from the Bight Basin, Australia. *Marine and Petroleum Geology* 118.

PERCS Within an Uncertain World

A new virtual, international seminar supporting Early Career Researchers in the Pal(a)eo Sciences

Rehemat Bhatia (NERC), Catherine Davis (Yale), Andy Fraass (Bristol), Chrissy Hall (U. Connecticut) and Elizabeth Sibert (Harvard)

With the onset of COVID-19, many departments have stopped hosting regular seminar series, and conferences and workshops have been postponed or adapted to become virtual. In addition to the loss of idea-sharing between institutions and networking opportunities, virtual spaces de-emphasise person to person interactions and discussions, both formal and informal. Furthermore, social distancing and isolation have stopped informal day-to-day interactions and stymied workplace camaraderie with colleagues. Science is a collaborative endeavour. What can we do to regain those interactions and fruitful discussions? How can we create an inclusive, supportive environment, lifting up early career researchers (ECRs), or those early on in their careers in non-academic workplaces, who do not have large networks of collaborators/colleagues? Those within academia additionally do not have the stability of tenured senior researchers. Those who are early career (new to a workplace, PhD students, postdocs, fellows) frequently describe isolation, worry about temporary contracts, and having limited support from administration or departments (Metcalf et al., 2020 [<https://www.ukri.org/files/legacy/documents/research-integrity-main-report/>]; Wellcome Trust, 2020 [<https://wellcome.ac.uk/reports/what-researchers-think-about-research-culture/>]), accentuated if the individual is from an underrepresented background. These aspects of being early career in a workplace are going to be further amplified by the coming collapse of the (academic) job market during and post-COVID-19. With COVID-19 and all the issues faced by early career and/or diverse scientists, how does the community best support these folks in an uncertain world?

Enter Pal(a)eo PERCS: an international, grassroots initiative, created to continue the sharing of research, and striving to highlight the work of ECRs - those who will form the next generation of research leaders. Whilst PERCS (Pal(a)eo EaRly Career Seminar) was initially created to fill a vacancy, our hope is to use the strengths of the virtual space to benefit our community, by building a venue accessible across communities, far-flung locations, and career stages. As an entirely virtual seminar our costs are relatively low and we have been able to work with resources already available to build the framework. However, as the series grows we hope to secure funding to improve accessibility, and support the longevity of the initiative.

“Pal(a)leo” is a broadly defined field that can sit in many different departments, from geosciences to biology, chemistry, oceanography, and even anthropology, anything old and/or long dead. PERCS aims to broaden the academic and intellectual frameworks and networks of researchers interested in understanding the Earth’s past by bringing these varied subdisciplines together. PERCS provides a forum for “cross-pollination” for researchers from different “flavours” of the pal(a)eo-sciences, fostering interdisciplinary collaboration. Each PERCS session lasts ~90 minutes, comprising a 30 minute seminar, 15 minutes Q&A, 15 minute break-out sessions for facilitating small group interactions, and a 25-30 minute virtual “tea-time” organized around an informal topic (e.g., “What paleontological organism would you least like to be?”). The break-out sessions and tea-time are unique features, which have been

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