



AGM 2020

Challenger Society for Marine Science

September 28, 2020



Challenger Society for Marine Science

Agenda

1. Approval of minutes of AGM of September 2018
2. Matters arising from minutes of AGM 2018
3. President's Report
4. Portfolio reports
5. Treasurer's report and accounts
6. Appointment of auditors for Independent Financial Review
7. Election of new Council Members
8. AOB

Approval of minutes of previous the AGM September 10, 2019, in Edinburgh



The screenshot shows the website for the Challenger Society for Marine Science. The header is dark blue with the society's logo on the left and navigation links on the right. The main content area is white and features a central section for 'Annual General Meetings' with a large logo and a list of reports. Sidebars on the left and right contain links to past conferences and news items.

Challenger Society for Marine Science

Home News **Events** Special Interest Groups Membership Publications The Society Awards
Education and Outreach SCOR Blog ECR Network

Challenger Society 2022 Conference
Challenger Society 2020 Conference
Challenger Society 2018 Conference
- 2018 Conference Photo Gallery
- Presidents Photography Competition 2018
Challenger Society 2016 Conference
- Presidents Photography Competition
Challenger Society 2014 Conference
- Challenger Society 2014 prize winners
- Conference 2014 information sheets
- Dig out your best photo and win a prize

Annual General Meetings



President's Reports

- Annual General Meeting 2019 - Edinburgh
- Annual General Meeting 2018 - Newcastle
- Annual General Meeting 2017 - Oban

Latest News

Challenger AGM 2020
The Challenger AGM - Mon 28th September 2020 at 1200...
[Read More](#)

NOC - Net Zero Oceanographic Capability Project
NOC announces an ambitious scoping project....
[Read More](#)

Challenger Society 2020 Conference
Conference Postponed until

Proposer: Al Tagliabue

Seconder: Ros Rickarby

2. Matters Arising



Council Members

Officers of Council

- Rob Goddard President (past)
- Ros Rickaby President (elect)
- Ed Mawji Treasurer
- Mattias Green Secretary

Council members

- John Allen Challenger Wave editor
 - John Bacon Webpage
 - Angela Colling Ocean Challenge editor
 - Lidia Carracedo ECR and diversity
 - Stephen Dye Chair OC editorial board
 - Rob Hall Membership
 - Kerry Howell Challenger 150
 - Terry Hughes Industry liaison
 - Richard Herrington 2022 conference chair
 - Rachel Mills Challenger 150 coordinator
 - Nick Owens 2021 conference chair
 - Katie StJohn Glew Media and communications
 - Al Tagliabue SCOR/SIGs
 - David Thomas Chair of NOC-A
 - Judith Wolf Outreach and Education
 - Sophie Wilmes Travel awards and stepping stones bursaries
-
- Stephanie Allen SIGs
 - Chelsey baker Membership

3. President's Report -
AGM 2020
Rob Upstill-Goddard

Covid-19: Disruption to major Society Activity

Challenger Society 2020 Conference
SAMS, Oban: www.sams.ac.uk

Postponed until 6th-10th September 2021

For Registration and Abstract submission see
the conference website: <https://challenger2020.co.uk>

Anyone already registered for 2020 will be
contacted by the organizers to confirm alternative arrangements



Challenger 150: Celebrating the 150th Anniversary of the Challenger Expedition. 1872-1876



2022 Challenger Conference: 5-9 September 2022

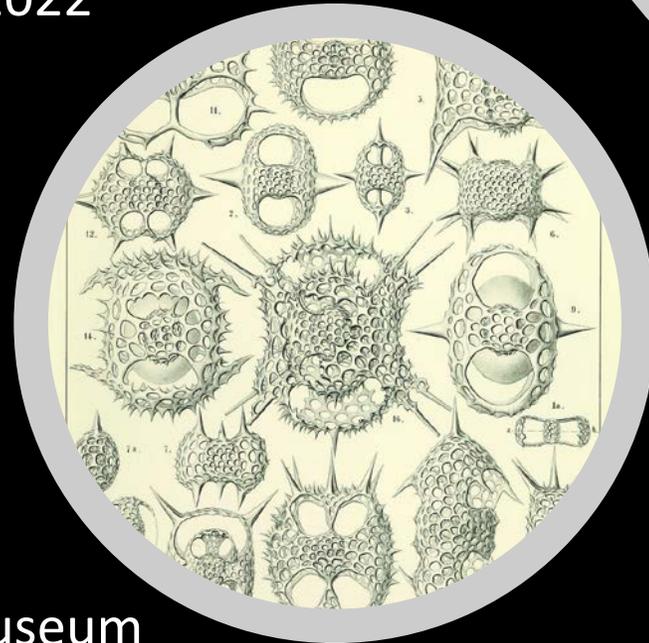
Natural History Museum, London

Showcasing the HMS Challenger expedition

Organization:

Kerry Howell :University of Plymouth

Richard Herrington: Natural History Museum



Further information: Rachel Mills Rachel.Mills@soton.ac.uk)

National Marine Facilities Roadmap

Marine Facilities Advisory Board: Chair Carol Robinson (UEA)

National Marine Facilities Roadmap:

https://www.noc.ac.uk/files/documents/about/ispo/NMF_Technology_Roadmap___1920_V3.pdfMFSS

Largely Technology-Driven

Aim: to develop and coordinate scientific strategy to inform the Roadmap

Potential interdisciplinary town hall meeting to address this

Possibly via reinstated "Challenger Prospectus Meetings" in Conference interim years (2021?)

MFAB to discuss in October

Watch out for announcements

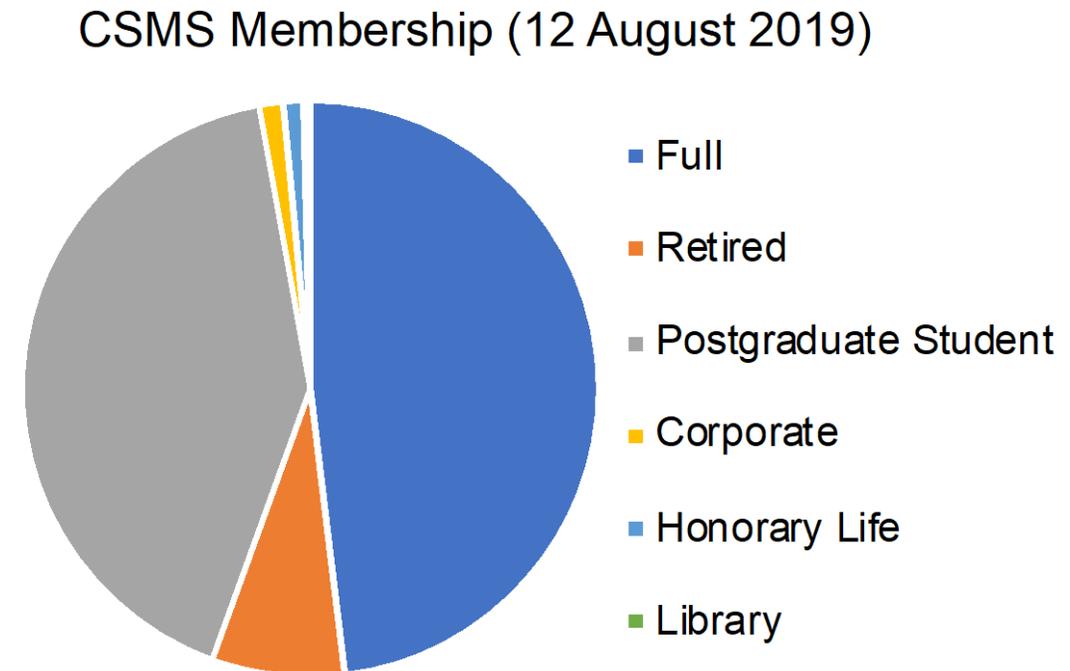
4. Portfolio reports - AGM 2020

Membership and Data Protection

Rob Hall

- Total membership up 18% since 2018 AGM!
- Efforts are being made to ensure that all members are the correct type (full, retired, postgraduate student) - correct fees
- CSMS Data Protection Policy available online

| | |
|----------------------|-------------|
| Full | 252 (48.1%) |
| Retired | 39 (7.4%) |
| Postgraduate Student | 218 (41.6%) |
| Corporate | 7 (1.3%) |
| Honorary Life | 6 (1.1%) |
| Library | 2 (0.4%) |
| Total | 524 |

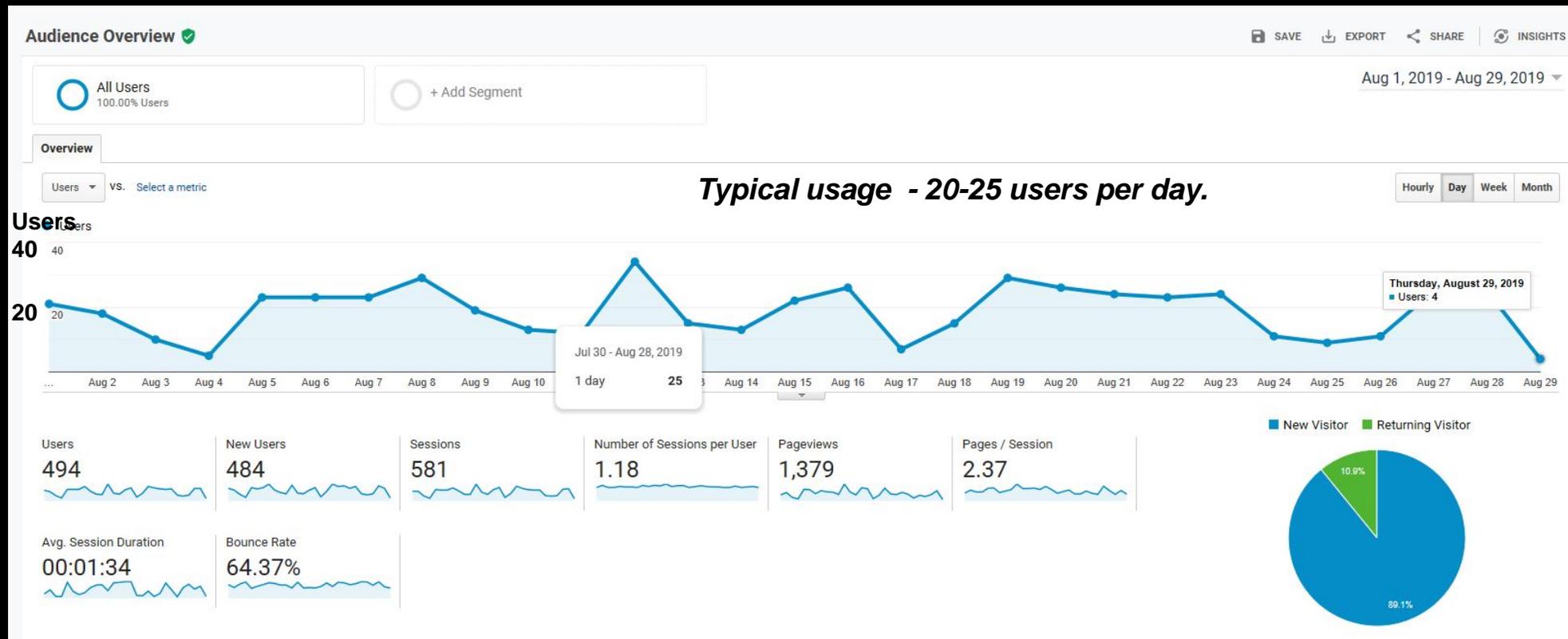


Website Development

John Bacon

2019 Features

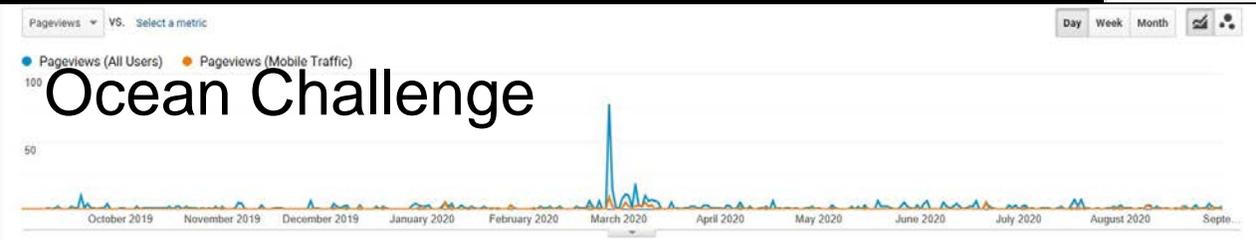
- Moved to a supported hosting and development service - improved security, reliability and information – Google Analytics
- SIG area improvement
- Gift Aid claims linked to the website databases



Website Analytics

Page hits

| Page | Pageviews | Unique Pageviews | Avg. Time on Page | Entrances | Bounce Rate | % Exit | Page Value |
|--|---|---|--|---|--|--|---|
| All Users | 23,198 % of Total: 100.00% (23,198) | 18,611 % of Total: 100.00% (18,611) | 00:01:10 Avg for View: 00:01:10 (0.00%) | 10,489 % of Total: 100.00% (10,489) | 69.84% Avg for View: 69.84% (0.00%) | 45.22% Avg for View: 45.22% (0.00%) | \$0.00 % of Total: 0.00% (\$0.00) |
| Mobile Traffic | 3,583 % of Total: 15.45% (3,583) | 2,917 % of Total: 15.67% (2,917) | 00:01:06 Avg for View: 00:01:10 (-6.14%) | 2,120 % of Total: 20.21% (2,120) | 80.38% Avg for View: 69.84% (15.08%) | 59.17% Avg for View: 45.22% (30.86%) | \$0.00 % of Total: 0.00% (\$0.00) |
| 1. / | | | | | | | |
| All Users | 3,533 (15.23%) | 2,993 (16.08%) | 00:00:58 | 2,887 (27.52%) | 50.64% | 48.17% | \$0.00 (0.00%) |
| Mobile Traffic | 850 (23.72%) | 751 (25.75%) | 00:01:36 | 740 (34.91%) | 79.73% | 76.47% | \$0.00 (0.00%) |
| 2. /History_of_the_Challenger_Expedition | | | | | | | |
| All Users | 2,475 (10.67%) | 2,142 (11.51%) | 00:03:50 | 2,071 (19.74%) | 84.16% | 81.21% | \$0.00 (0.00%) |
| Mobile Traffic | 454 (12.67%) | 396 (13.58%) | 00:04:09 | 384 (18.11%) | 85.94% | 83.48% | \$0.00 (0.00%) |
| 3. /Members | | | | | | | |
| All Users | 1,631 (7.03%) | 852 (4.58%) | 00:01:37 | 313 (2.98%) | 58.79% | 29.86% | \$0.00 (0.00%) |
| Mobile Traffic | 143 (3.99%) | 107 (3.67%) | 00:01:36 | 68 (3.21%) | 72.06% | 55.94% | \$0.00 (0.00%) |
| 4. /Challenger_Wave | | | | | | | |
| All Users | 1,101 (4.75%) | 1,015 (5.45%) | 00:03:02 | 944 (9.00%) | 91.00% | 85.74% | \$0.00 (0.00%) |
| Mobile Traffic | 145 (4.05%) | 120 (4.11%) | 00:01:27 | 112 (5.28%) | 83.93% | 74.48% | \$0.00 (0.00%) |
| 5. /Travel_awards | | | | | | | |
| All Users | 885 (3.81%) | 775 (4.16%) | 00:02:06 | 496 (4.73%) | 73.59% | 60.79% | \$0.00 (0.00%) |
| Mobile Traffic | | | | | | | |

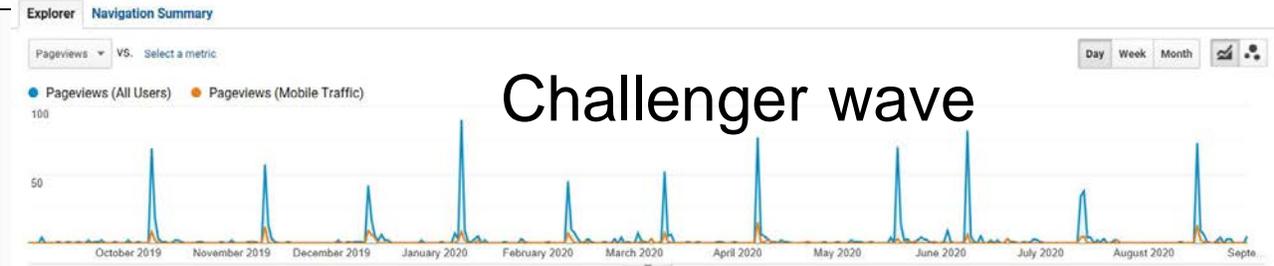


Ocean Challenge

| Page | Pageviews | Unique Pageviews | Avg. Time on Page | Bounce Rate | % Exit |
|-----------------------|-----------------------------------|-----------------------------------|--|---|---|
| All Users | 586 % of Total: 2.53% (23,198) | 498 % of Total: 2.68% (18,611) | 00:02:41 Avg for View: 00:01:10 (130.12%) | 77.11% Avg for View: 69.84% (10.40%) | 65.53% Avg for View: 45.22% (44.93%) |
| Mobile Traffic | 98 % of Total: 0.42% (23,198) | 74 % of Total: 0.40% (18,611) | 00:02:22 Avg for View: 00:01:10 (103.12%) | 73.33% Avg for View: 69.84% (4.99%) | 59.18% Avg for View: 45.22% (30.89%) |
| 1. /Ocean_Challenge | | | | | |
| All Users | 586 (100.00%) | 498 (100.00%) | 00:02:41 | 77.11% | 65.53% |
| Mobile Traffic | 98 (100.00%) | 74 (100.00%) | 00:02:22 | 73.33% | 59.18% |

Show rows: 10 Go to: 1 1-1 of 1

This report was generated on 9/28/20 at 8:48:33 AM - Refresh Report



Challenger wave

| Page | Pageviews | Unique Pageviews | Avg. Time on Page | Entrances | Bounce Rate | % Exit | Page Value |
|-----------------------|-------------------------------------|-------------------------------------|--|-----------------------------------|---|---|--------------------------------------|
| All Users | 1,101 % of Total: 4.75% (23,198) | 1,015 % of Total: 5.45% (18,611) | 00:03:02 Avg for View: 00:01:10 (159.30%) | 944 % of Total: 9.00% (10,489) | 91.00% Avg for View: 69.84% (30.28%) | 85.74% Avg for View: 45.22% (89.63%) | \$0.00 % of Total: 0.00% (\$0.00) |
| Mobile Traffic | 145 % of Total: 0.63% (23,198) | 120 % of Total: 0.64% (18,611) | 00:01:27 Avg for View: 00:01:10 (23.75%) | 112 % of Total: 1.07% (10,489) | 83.93% Avg for View: 69.84% (20.16%) | 74.48% Avg for View: 45.22% (64.73%) | \$0.00 % of Total: 0.00% (\$0.00) |
| 1. /Challenger_Wave | | | | | | | |
| All Users | 1,101 (100.00%) | 1,015 (100.00%) | 00:03:02 | 944 (100.00%) | 91.00% | 85.74% | \$0.00 (0.00%) |
| Mobile Traffic | 145 (100.00%) | 120 (100.00%) | 00:01:27 | 112 (100.00%) | 83.93% | 74.48% | \$0.00 (0.00%) |

Challenger Wave

John Allen



- 12 issues published this year – emails to active members – download function.
- Articles can be submitted at any time to John Allen (john@vectisenvironmental.com)
- Especially news from research cruises, links to blogs, and job opportunities)

Special Interest Groups

- SIG meetings in 2019:
 - Ambio IX held successfully at UEA, celebrated the career of Prof Tim Jickells
 - Associated article in Ocean Challenge
 - Sea Ice and Coastal Ocean Processes SIG met in Sept 2019
 - Others held off meetings to coincide with the (postponed) 2020 Biennial Meeting
- Website updates and information gathering complete for virtually all groups
 - Facilitated by a generic proforma
 - More harmonised web presence
 - Clearer information on how to get involved
- Call for new SIG activity distributed (new groups or one off activity) to CSMS members
- New incoming SIG representative on council will be Stephanie Allen (UK Hydrographic Office)



AMBIO IX

Challenger Society for Marine Science

Home News Events **Special Interest Groups** Membership Publications The Society Awards

Education and Outreach SCOR Blog ECR Network

Deep-Sea Ecosystems

Technological advances and increasing demand for resources are ushering in a new era of human exploitation of the deep-sea that will impact life in the deep oceans in various ways. It is therefore imperative to increase our understanding of deep-sea ecosystems in line with these anthropogenic and climatic impacts. While there are a number of international fora that allow deep-sea scientists to meet and discuss research, there is no such national body. The Deep-Sea Ecosystems SIG provides a platform for deep-sea researchers in the UK to meet every year and discuss national issues in relation to deep-sea science. Ultimately the SIG gives a voice to the UK deep-sea biological sciences community.

Updated 14/10/2019

How can you get involved in the SIG?

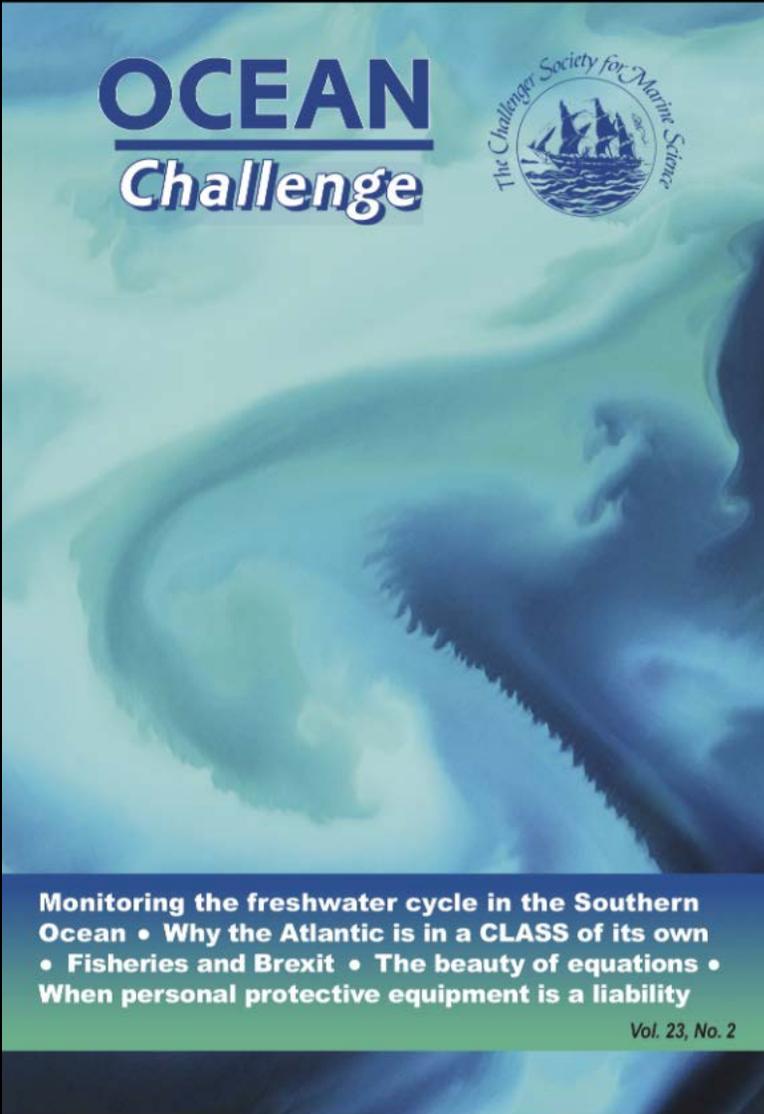
You can automatically subscribe to the Deep-Sea Ecosystems email list by sending an email:

To: listserv@jiscmail.ac.uk
Subject: BLANK
Message: SUBSCRIBE DEEPSEAUK Firstname Lastname

Then follow the confirmation instructions. This list is used by members for topical discussion and to update on SIG activities, with minimal spamming.

Ocean Challenge

Angela Colling (Editor), Stephen Dye (Chair, Editorial Board)



Vol 23 No. 2, 2019 - Published Spring 2019

Editorial Board

- Phil Goodwin and Laura Grange joined the Editorial Board.
- Katrien Van Landeghem and Bee Berx kindly agreed to stay on for an extra year.
- A huge thankyou as Grant Bigg retired from Editorial Board Chair after 6 years.

Search facility

As past issues can now be searched for content, we are hoping that the archive will be increasingly used as an educational resource. Please let us have ideas for how to promote this.

New material is always welcome! If you have an idea for an article or an opinion piece, please contact the Editor, AngelaMColling@gmail.com

Stepping Stones Early Career Bursary

Sophie-Berenice Wilmes

- Supports career development of members of marine science community.
- Up to £1000 per grant for activities enhancing career prospects: eg. collaborative visits, laboratory or field work.
- Open to PhD candidates (PhD thesis submitted) or post doctoral researchers.
- For researchers seeking employment post-qualification, and those between fixed term contracts.
- Up to four awards per year.

Awardees to date :

| | February 2019 | April 2019 | July 2019 | October 2019 |
|---------------------|--------------------------------------|---------------|---------------|---|
| Applications | 1 | 0 | 0 | 2 |
| Awarded to | Rehemat Bhatia | No applicants | No applicants | Laura Hepburn |
| Activity | Conference attendance (ICP13) Sydney | | | Collaborative research on iron collides |

Total of £2000 awarded in 2019

Outreach and Education

Judith Wolf

- “Education“: activities involving schools and universities
- "outreach“: activities encouraging wider public interest in marine science
- We aim to encourage and support Challenger Society members to:
 - engage with schools and universities to increase the uptake of marine science degrees, training the marine scientists of the future
 - participate in outreach activities such as science festivals, exhibitions and conferences as Challenger Ambassadors, to inform other scientists, government, environmental managers and the general public about the issues we are tackling in marine science

We can provide flyers showing the benefits of becoming a Challenger Society member and we have gathered some ideas for marine science demonstration on our web page. Needless to say, this year has been difficult for everyone to engage in face-to-face events due to Covid19

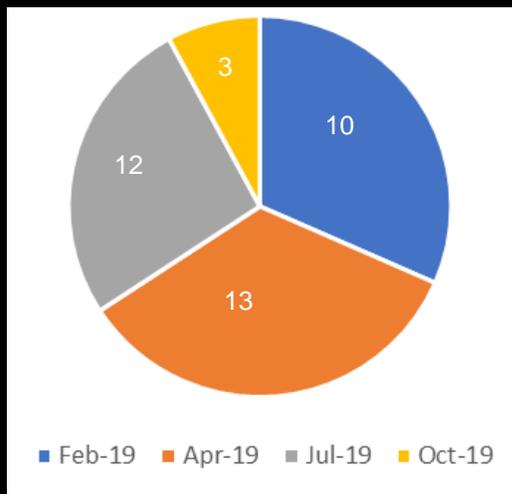
- We are keen to explore ways in which the Challenger Society can work with you, the marine science community, to help you deliver outreach and/or deliver it on your behalf. We would like information on what resources and activities have already been developed in the community, and what further support is needed, so please do contact us with any information and/or ideas you would like to follow up (see contact below).
- We are also particularly interested in promoting diversity within marine science, including gender and ethnic diversity
- We are involved in discussions around planning events for the celebration of the 150th anniversary of the **Challenger Expedition**, which departed from England in December 1872 and returned in May 1876. On its 68,890 nautical mile journey, circumnavigating the globe, 492 deep sea soundings, 133 bottom dredges, 151 open water trawls and 263 serial water temperature observations were taken. About 4,700 new species of marine life were discovered. We are still discovering things about climate change from their results
- Another important date coming soon is the start of **United Nations Decade of Ocean Science for Sustainable Development** (2021-2030), see <https://en.unesco.org/ocean-decade> for details
- If you are keen to get involved in Outreach and Education with the Challenger Society, please do let us know!

Travel awards

Sophie-Berenice Wilmes

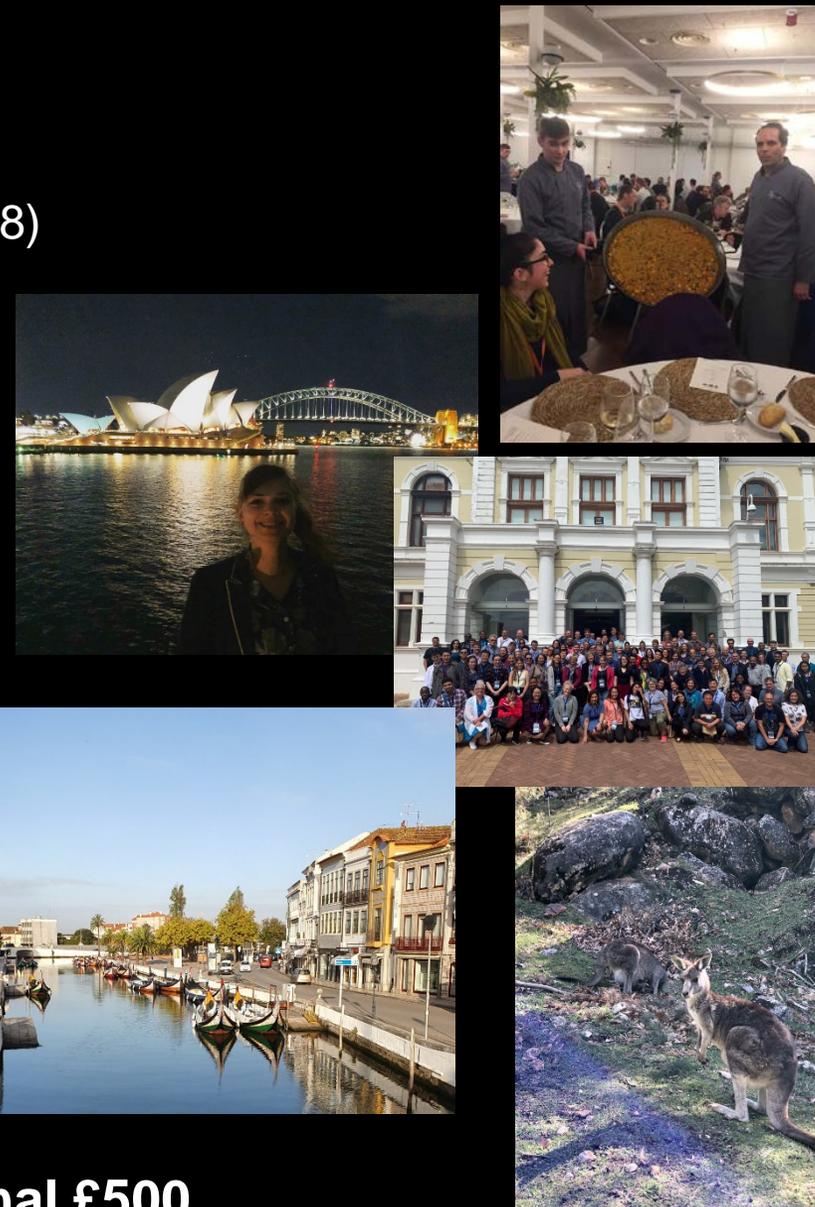
- £6500 awarded (-£1000 in comparison to 2018)
- All 13 awards for International Travel
- 0 awards for UK travel

Applications per round in 2019



- 2016 – 50 applications – 22 awards
- 2017 – 49 applications – 15 awards
- **2018 – 47 applications – 15 awards**
- **2019 – 38 applications – 13 awards**

Budget of ~£6k – UK £250 International £500



Comms – social media and blog

Katie St John Glew

Twitter

@ChallengerSoc:

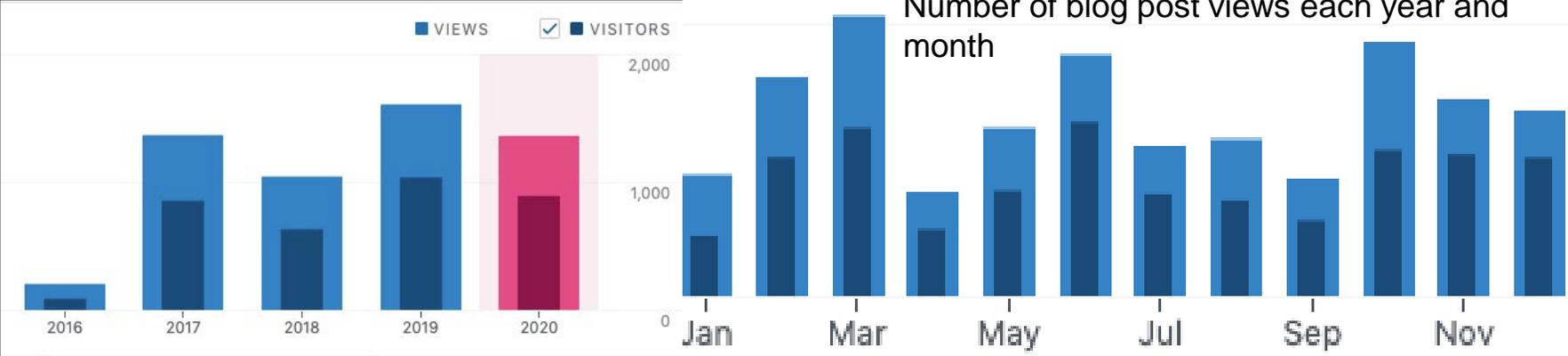
- In 2019 there were
- 453 new followers
- 2342 profile views

Blog

- Aim for blog posts once a month on <https://challengercaptainsblog.wordpress.com/blog/>
- 13 posts in 2019
- Always on the look out for content – project overview, new papers, field work experience, personal opinions, career advice...



Distribution of Twitter followers globally and within the UK



Industry Liaison and Technology

Terry Sloane

- Liaison with industry to provide access to news, research opportunities, commercial opportunities and employment opportunities from within the ocean business community
- Liaison with MSTG (Marine Science & Technology Group) trade association, The Society for Underwater Technology & IMarEST to provide a conduit for government organisations and policy makers from a lobbying, economic and business perspective and with the international oceanographic, hydrographic and meteorological instrument manufacturers and suppliers www.maritimeindustries.org www.imarest.org www.SUT.org
- To strengthen the relationship between the organisations to provide a coherent business and science contact point to government and the media as well as early career members .
- To provide the council and membership with information on developing technologies, “horizon scanning” sponsorship opportunities, industry support for research bids and technology search capabilities and to respond to requests for technical information
- To provide industry with a view of the future requirements of the marine science community and to brief instrument manufacturers
- To facilitate introductions between membership with respect to joint venture and licensing opportunities
- To raise sponsorship in support of our conferences and events, 2020 conference at SAMS to be held over until 2021.
- To facilitate space at UK based exhibitions and reciprocal marketing activities

Early Career and Diversity in Marine Science

Lidia Carracedo

- New funding opportunity announced: the 'Chris Daniels Early Career Grant'
 - £1000 for ECR events or workshops. The grant announced was delayed and will now take place early 2021 and awarded at the conference.
- Other opportunities for funding
 - 'Stepping Stones Early Career Bursary scheme' (£1000 per grant) for ECR activities enhancing career prospects
 - ECR Challenger Fellowships (bursary of up to £1000), to recognise and honour ECR's
- Presentation by L. Carracedo as Challenger ECR Portfolio representative at the NOC Association 10th Annual Meeting was postponed from Jun 2020 to early 2021 due to the Covid-19 pandemic.
- Diversity in Marine Science (DiMS) round-table event was held at the National Oceanography Centre in Southampton in October 2019.
 - Led jointly by the Challenger Society (Lidia Carracedo) and Women in Coastal Geoscience and Engineering Network, WICGE (Siddhi Joshi)
 - Covered topics on gender diversity in marine science, unconscious bias, etc.
 - More info: <http://womenincoastal.org/making-waves-a-roundtable-seminar-at-the-national-oceanography-centre-southampton/>
- An updated and more interactive ERC & Diversity at Challenger site is being designed and developed, with new ECR resources, partnerships, events and opportunities. Its release to be advertised via Twitter and Challenger Website.

SCOR

Al Tagliabue

- UK continues to play a key role in SCOR
 - UK scientists continue to lead working groups and participate in research projects (e.g. GEOTRACES, IMBER)
 - Peter Burkill played leading role in co-ordinating Second International Indian Ocean Expedition
- Challenger Society covers 51% of SCOR subscriptions and council is the UK SCOR committee
 - A. Tagliabue chairs and also participates in Royal Society Global Environment Research Committee (GERC)
 - New process at Royal Society to recover 49% of subscription costs has been navigated
 - Partnership is working well
- UK SCOR review of Working Group applications completed, new groups decided at SCOR AGM
- Capacity Development Opportunities
 - Visiting Scholar Programme
- SCOR Annual General Meeting forthcoming in October (virtual)
- A new constitution will be approved



Personnel changes at SCOR:

- New President is Sinjae Yoo (South Korea), first Asian president
- Patricia Miloslavich has taken over as Exec Director from Ed Urban
- New incoming early career scientist to join SCOR Exec committee

The background features a series of concentric circles in shades of dark blue and teal, centered on a black background. A wavy, light-colored line curves across the right side of the image, overlapping the circles.

5. Treasurer's report and accounts

2019 Accounts

As of April 2019 the CSMS will host the finances of the UKPN. All number presented will indicate if the UKPN restricted funds are included.

- The Society's total income for 2019 was £46,682 an increase on 2018 (£26,951). However if we remove the UKPN funds for 2019 (£21,587) there was a decrease on 2018 to £25,587.
- Total expenditure during 2019 was £33,683, comparable to 2018 (£ 38,926), (£1834 by the UKPN).

UKPN funds removed from table for 2019

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Administration and website | 1409 | 1680 | 1450 | 1975 | 4641 | 659 | 2849 | 792 | 0 |
| Publicity | 0 | 577 | 327 | 0 | 300 | 0 | 324 | 384 | 87 |
| Ocean Challenge | 5887 | 5656 | 3029 | 3569 | 3644 | 2165 | 3811 | 6298 | 5679 |
| Awards and prizes | 2943 | 2820 | 4250 | 9041 | 4540 | 11784 | 7996 | 11957 | 9166 |
| Accountants | 2400 | 2340 | 2400 | 1323 | 1164 | 960 | 1375 | 1563 | 1308 |
| Council and SCOR travel | 2241 | 2010 | 2714 | 2732 | 1148 | 2333 | 2195 | 4243 | 2448 |
| SIGs | 531 | 1156 | 2053 | 2291 | 1716 | 1152 | 400 | 497 | 680 |
| Local networking | 10787 | | 9872 | 0 | 0 | 0 | 0 | 0 | 0 |
| Subscriptions | 2937 | 4612 | 6578 | 7896 | 8681 | 9290 | 11095 | 10726 | 11231 |
| Equipment dep | 436 | 326 | 245 | 184 | 138 | 103 | 78 | | 0 |
| Sundry | 34 | 31 | 33 | 0 | 0 | 0 | 1850 | 2466 | 43 |
| UKPN | | | | | | | | | |
| <u>Total Exp</u> | 29984 | 21642 | 36383 | 33659 | 29493 | 31909 | 31973 | 38926 | 31849 |
| Subscriptions + gift aid | 12362 | 15256 | 10656 | 7626 | 7661 | 11501 | 13829 | 18226 | 11833 |
| Grants | 4000 | 4000 | 4000 | 5650 | 3000 | 9000 | 10534 | 7000 | 5000 |
| Sponsorship CW | 500 | 0 | 500 | 1350 | 1185 | 0 | 0 | 0 | 0 |
| Profits conference | 10700 | 0 | 18973 | 0 | 20961 | 0 | 15841 | 0 | 6503.4 |
| Interest from investments | 1508 | 1520 | 1821 | 1578 | 1137 | 1533 | 1651 | 1725 | 1759 |
| <u>Total Inc</u> | 41980 | 20776 | 37189 | 16435 | 33944 | 22034 | 41855 | 26951 | 25095 |
| Operating profit | 11996 | -866 | 806 | -17224 | 4451 | -9875 | 9882 | -11975 | -6754 |
| Investment holding | 32090 | 35072 | 39280 | 41130 | 41640 | 45627 | 49734 | 48363 | 57,020 |
| Total Funds carried | 112286 | 114402 | 119416 | 104042 | 109003 | 103115 | 117104 | 103758 | 105485 |

Questions on 2019 accounts ?

Proposer: Terry Sloane

Seconder: Rob Hall

Reserves policy

The Society's reserves policy has been prepared through consultation with the Charities Commission guidance on reserves policies for small charities and has previously been agreed by council.

- 1) **£15k** would be placed in reserve to cover unforeseen emergencies
- 2) **£30k** (3 x £10k) would be placed in reserve to offset any potential future uncertainties in income (effectively the difference between annual subscriptions (£15k) and total income=expenditure ~£25k)
- 3) A contingency fund of **£20k** (equivalent to one year average annual expenditure over past decade) be held in reserve to meet unforeseen needs including unexpected opportunities which might arise for the society to further its objectives.

The reserved policy to be kept under review by council and presented for acceptance by the membership annually at the AGM

Reserves policy

In summary:

Council proposes a £65k reserve to be kept under annual review.

Current funds held excluding UKPN (31 December 2019) are
£105,485 k

Fixed assets (investment) £57,020

Current assets (Bank Accounts) £48,336

Proposer: Bee Berx

Seconder: Kate Hendry

The background features several concentric circles in shades of dark blue and teal, centered on a black background. A prominent, wavy, light-colored line curves across the right side of the image, partially overlapping the circles.

6. Appointment of auditors for Independent Financial Review

Accountants

In the interests of maintaining complete transparency in all of our affairs, the Challenger Society Council elected to continue to engage the services of an external auditor to perform an Independent Financial Review of the Society's accounts each year.

We have retained the services of:

Argents Chartered Accountants
15 Palace Street
NORWICH
Norfolk
NR3 1RT

Proposer: Bee Berx

Seconder: Kate Hendry

The background features a series of concentric circles in shades of dark blue and teal, centered on a black background. A wavy, light-colored line curves across the right side of the image, partially overlapping the circles.

7. New and outgoing council members



Council Members Completing their Terms this year

Thanks to these members who have served on council and complete their terms this year:

Rob Hall - membership

Gideon Henderson - SCOR



Council Members co-opted in new role

Members changing post on council

Ros Rickaby President elect → President

Rob Goddard President → President past

Al Tagliabue SIGs → SCOR

Co-opted members

Stephen Dye (CEFAS)

Chair of the OC editorial board

Nick Owens (SAMS)

Chair of the 2020 organising committee

Nick Herrington (NHM)

Host for the 2022 conference

David Thomas

Chair of NOC-A

Kerry Howell (PML)

Challenger 150



Election of New Council Members

Two new members to elect to Council:

Chelsey Baker – Membership

Stephanie Allen – SIGs

Membership

Dr Chelsey Baker

Chelsey is a biogeochemical data and model analyst in the Marine Systems Modelling group at the National Oceanography Centre, Southampton, working on the CLASS project which aims to improve our understanding of the North Atlantic Ocean in a changing climate using observations and models. Chelsey's research interests are focused around the functioning and efficiency of the biological carbon pump, with a focus on carbon export and particle fluxes, and wider implications for the global carbon cycle.

Chelsey graduated with a BSc in Ocean Sciences from Bangor University (2014) and went on to study for an MSc in Oceanography at the University of Southampton (2015). Chelsey then completed her PhD at the University of Southampton (2019) on the topic of deep ocean carbon storage in the Subpolar North Atlantic and also undertook a research placement to Woods Hole Oceanographic Institution during this time. She participated in several research cruises collecting biogeochemical samples during her PhD and to date has spent over 120 days at sea on research cruises throughout the Atlantic Ocean.

Chelsey was a volunteer for the UK Polar Network (2016-2020) which focuses on education and outreach and providing support for Polar early career researcher. Chelsey took an active role in providing support and organising training for early career researchers, including interdisciplinary workshops focused on promoting collaboration between UK and Russian researchers.



Proposer: Rob Hall

Seconder: Finlo Cottier

Special Interest Groups

Dr Stephanie Allen



Stephanie Allen is currently a Senior Marine Biologist at the UK Hydrographic Office, supporting activities across the maritime industry. Stephanie undertook her degree of Marine Biology and Oceanography at Plymouth University and her PhD at the University of Southampton and the National Oceanography Centre. Her PhD examined long-term changes to oceanic plankton under a changing environment specialising in multivariate statistic techniques. She has collaborated internationally with several institutes including Massachusetts Institute of Technology (MIT) and Scripps Institution of Oceanography and continues to contribute to outreach, as a STEM Ambassador across a variety of audiences.

Proposer: Nick Owens

Seconder: Al Tagliabue

Passing the Gavel



Past President: Rob Upstill-Goddard



President: Ros Rickaby
Chair of Geology, Department of Earth
Sciences, University of Oxford

8. AOB

- 1. Next AGM: during the 2021 conference in Oban
- 2. Questions to the Council?

<https://www.challenger-society.org.uk/>

AGM 2020 - Questions to the Council?

1. Finlo Cottier: With the reduction in travel worldwide, for scientific meetings and events, will the Council be re-allocating funds and finding new ways of supporting members and early career researchers rather than just by issuing Travel Grants?

Rob Upstill-Goddard: Yes – we will be doing this. It will be a feature of the next council meetings – as now it is obvious that travel restrictions are likely to be extended.

2. Bee Berx: The council seems to be underspending on the award of Stepping Stones Bursary.

RUG: The applications are reviewed against a set of criteria which include other funding opportunities and a quality context and the awards this year do reflect those assessments by the Council.