

Science Evaluation Panel (SEP) Meeting
15-18 June 2020
Virtual Meeting

Meeting Roster

Science Subgroup

Maria-Angela Bassetti	CEFREM, Université de Perpignan
Thorsten Bauersachs	Kiel University
Melissa Berke	University of Notre Dame
David Boutt	University of Massachusetts Amherst
Julie Bowles	University of Wisconsin - Milwaukee
Adélie Delacour	Université Jean Monnet
Irina Filina	University of Nebraska - Lincoln
Karsten Gohl	Alfred Wegener Institute
Ron Hackney	Geoscience Australia
Morihisa Hamada	Japan Agency for Marine-Earth Science and Technology (JAMSTEC)
Yoshitaka Hashimoto	Kochi University
Yoon-Mi Kim	KIGAM
Hiroko Kitajima	Texas A&M University
Junichiro Kuroda	AORI, University of Tokyo
Mark Leckie	University of Massachusetts Amherst
Jon Lewis	Indiana University of Pennsylvania
Zhonghui Liu	University of Hong Kong
Kenji Matsuzaki	University of Tokyo
Lisa McNeill	University of Southampton
Beth Orcutt	Bigelow Laboratory for Ocean Science
Charity Phillips-Lander	Southwestern Research Institute
Dhananjai Pandey	National Center for Antarctic and Ocean Research
Julie Prytulak	University of Durham
Yair Rosenthal	Rutgers University
Reed Scherer	Northern Illinois University
Niall Slowey	Texas A&M University
Susanne Straub	Lamont-Doherty Earth Observatory - Columbia University
Hiroko Sugioka	Kobe University
Kazuyo Tachikawa	CEREGE, Aix-en-Provence, France
Hitoshi Tomaru	Chiba University
Paola Vannucchi	Royal Holloway University
Antje Voelker	Centro de Ciencias do Mar
Guoliang Zhang	Institute of Oceanology, Chinese Academy of Sciences

Site Subgroup

Siliva Ceramicola	Istituto Nazionale di Oceanografia e di Geofisica Sperimentale
Anil Chaubey	National Institute of Oceanography - India
Gail Christeson	University of Texas at Austin
Chris Elders	Curtin University
Jorge Figueiredo	Federal University of Rio de Janeiro
Jianhua Geng	Tongji University
Andrew Goodliffe	The University of Alabama
Shuoshuo Han	University of Texas, Institute for Geophysics

Christian Hübscher	University of Hamburg
Kiichiro Kawamura	Yamaguchi University
Gwang-Soo Lee	KIGAM
Beatrice Magnani	Southern Methodist University
Uisdean Nicholson	Heriot-Watt University
Ross Parnell-Turner	Scripps Institution of Oceanography, UCSD
Patricia Persaud	Louisiana State University
Michele Rebesco	Istituto Nazionale di Oceanografia e di Geofisica Sperimentale
Tim Reston	University of Birmingham
<i>Michael Riedel</i>	<i>GEOMAR</i>
Tillmann Schwenk	University of Bremen
Eli Silver	University of California Santa Cruz
Zhen Sun	South China Sea Institute of Oceanology
Harold Tobin	University of Washington

Liaisons and Observers

James Allan	NSF
Peter Blum	JRSO
Carl Brenner	USSSP - LDEO
Laurel Childress	JRSO
Dru Clark	IODP Science Support Office
Sarah Davies	ECORD - ESO
Emily Estes	JRSO
Helen Evans	IODP Science Support Office
Holly Given	IODP Science Support Office
Tobias Hoefig	JRSO
Steve Hovan	NSF
Kevin Johnson	NSF
Barry Katz	EPSP Chair
Dirk Kroon	IODP Forum Chair
Denise Kulhanek	JRSO
Erwan LeBer	ECORD - ESO
Mitch Malone	JRSO
Tony Morris	ESSAC
Clive Neal	JRFB Chair
Chris Olson	IODP Science Support Office
Katerina Petronotis	JRSO
Sanny Saito	MarE3, JAMSTEC
Angela Slagle	USSSP - LDEO
Karen Stocks	IODP Science Support Office
Gabriele Uenzelmann-Neben	ECORD
Trevor Williams	JRSO
Michiko Yamamoto	IODP Science Support Office
Alan Yang	IODP Science Support Office
Carlos Alvarez Zarikian	JRSO

Unable to attend

Attending as alternate

Science Evaluation Panel (SEP) Meeting
15-18 June 2020
Virtual Meeting

The June 2020 SEP Meeting was held using a combination of Zoom and Slack

Monday	June 15, 2020	10.00-16:20 EDT
---------------	----------------------	------------------------

1. Welcome and Introductions

1.1 Call to order and self-introductions

The co-Chairs Dr. McNeill and Dr. Christeson called the meeting to order with a welcome and asked attendees to perform self-introductions.

1.2 Logistical Announcements

Dr. McNeill and Dr. Christeson reviewed the meeting format in Zoom and Slack

2. Proposal Review and Advisory Process

2.1 Review Procedures

Drs. McNeill and Christeson gave a presentation about the Science Evaluation Panel's proposal review procedures and reminded those in attendance of their requirement to keep proposal content and discussion of all proposals confidential.

3. Review of Proposals

3.1 Proposal Reviews

The SEP completed their reviews of proposals 886, 955, 967, 976, 941, and 973.

16:20 EDT Meeting Adjourned for the Day

Tuesday	June 16, 2020	10.00-16:00 EDT
----------------	----------------------	------------------------

3.1 Proposal Reviews (continued)

The SEP reviewed proposals 979, 985, 994, pre-proposal 981, and APL's 972, 978, 980 and 989.

16:00 EDT Meeting Adjourned for the Day

Wednesday	June 17, 2020	10.00-15.40 EDT
------------------	----------------------	------------------------

3.1 Proposal Reviews (continued)

The SEP reviewed Pre-proposals 988, 993, 982, 983, 984, 986, 987, 990, 991, and 992

15:40 EDT Meeting Adjourned for the Day

4. Reports from IODP Entities

4. *JRFB/JRSO Report*

4.2 *NSF Report*

4.3 *MSP/EFB, IO Report*

4.4 *Chikyu/ CIB, IO Report*

4.5 *Science Support Office Report*

4.6 *IODP Forum Report*

5. Summary of SEP Reviews

As summarized below, Dr. McNeill and Dr. Christeson reviewed the results and ratings (as necessary) for each of the proposals discussed at this meeting.

ID	Type	Review Result	PI	Short Title	Ship
886	Full	Deactivate	Tomoaki Morishita	NW Pacific Bend-Fault Hydrology	NR-Chikyu
941	Full2	External review	Yasuhiko Ohara	Godzilla Megamullion Lithosphere Architecture	JR
955	Full	Revise	Julie Huber	Axial Seamount Observatory	JR
967	Full	Revise	Takashi Sano	Ontong Java Nui LIP	JR
972	APL2	Revise	Brandon Dugan	New England Slope Hydrogeology (APL)	JR
973	Full2	External review	Torsten Bickert	NW Africa Neogene Climate	JR
976	Full	Revise	HansChristianLarsen	N Iceland Rift Propagation	JR
978	APL	Deactivate	Joerg Geldmacher	Eirik Drift Basement Magmatism	JR
979	Full	Revise	Wolfram Geissler	Arctic Atlantic Gateway Paleoclimate	JR
980	APL	Revise	Keir Becker	Guatemala Basin Hydrothermal Pits	JR
981	Pre	Deactivate	David De Vleeschouwer	Tasman Leakage History	JR
982	Pre	Deactivate	Bradley Opdyke	Totten Glacier Climate Vulnerability	JR
983	Pre	Full	Thomas Westerhold	Kerguelen Plateau Climate Chronicles	JR
984	Pre	Full	Nathan Bangs	Chile Megathrust	JR
985	Full	Revise	Renata Lucchi	Eastern Fram Strait Paleo Archive	JR
986	Pre	Deactivate	Makoto Otsubo	Okinawa Trough Backarc Opening	JR
987	Pre	Deactivate	Bernard Coakley	Western Arctic Climate and Tectonics	JR
988	Pre	Deactivate	Pedro Terrinha	Atlantic-Margin Subduction Initiation	JR
989	APL	Revise	Susana Lebreiro	Tore Seamount Paleoenvironment	JR
990	Pre	Full	Rie Nakata	Hyuga-Nada Observatory	JR or Chiky
991	Pre	Deactivate	Lindsay Worthington	Queen Charlotte Faults and Fans	JR
992	Pre	Full	Peter Haeussler	Prince William Sound Subduction and Climate	JR
993	Pre	Full	Fabio Caratori Tontini	Havre Trough Backarc Formation	JR
994	Full	Deactivate	Steffen Leth Jørgensen	Arctic Mid-Ocean Ridge Carbon Cycling	JR

6. Co-chief nomination

The Co-Chairs asked the panel for nominations for Co-Chief Scientists for upcoming Expeditions and for external reviewers for several proposals.

7. Schedule of next SEP meeting

The Co-Chairs noted that the next SEP meeting is January 2021 in La Jolla, CA, hosted by the IODP Science Support Office.

8. Thank you to members rotating off

- Chris Elders
- Anil Kumar Chaubey
- Kiichiro Kawamura
- Harold Tobin
- David Boutt
- Irina Filina
- Ron Hackney
- Hiroko Kitajima
- Junichiro Kuroda
- Jon Lewis
- Dhananjai Pandey
- Reed Scherer
- Susanne Straub
- Hitoshi Tomaru

9. AOB

14:00 EDT Meeting Adjourned