

# DEEP-SEA BIOLOGY SOCIETY

## DEEP-SEA BIOLOGY SOCIETY (DSBS) 3rd ANNUAL GENERAL MEETING

**DATE:** Thursday 20 August 2020

**START TIME:** 18:40 (UTC/GMT)

**LOCATION:** Virtual meeting via Zoom: meeting ID 997 3447 2581

**CHAIR:** Dr. Adrian Glover (President)

**MINUTES:** Dr. Erin E. Easton (Secretary)

**Other DSBS Trustees in attendance:** Dr. Santiago Herrera (Membership), Dr. Chris Yesson (Treasurer), Dr. Andrea Quattrini (Early-Career), Ms. Ily Iglesias (Student), Dr. Steve Haddock (Trustee), Dr. Julia Sigwart (Development), Dr. Paris Stefanoudis (Communications), Dr. Daniela Zeppilli (Conferences), Dr. Raissa Hogan (Diversity)

### **AGENDA AGM PowerPoint presentation archived on the DSBS website:**

1. Remarks and overview of activities for 2019-2020
2. Report on Finances and approval of official financial report by membership
3. Presentation of proposed Constitutional Amendment
4. Report on Student activities
5. Report on Early-Career activities
6. Report on Awards and Mentoring
7. Report on Communications
8. Report on Membership
9. Report on Conferences
10. Presentation of Award Certificates (Travel Awards, Dive Deeper Bursaries, Lounsbery, Paper of the Year)
11. Summary of expansion of Society-provided services
12. Discussion and Q&A for Members (Development of the Society, Other questions from the Members)

### **TRUSTEES PRESENT:**

#### Office-Bearing Trustees

President: Dr. Adrian Glover

Treasurer: Dr. Chris Yesson

Secretary: Dr. Erin E. Easton

Membership: Dr. Santiago Herrera

Early-Career: Dr. Andrea Quattrini

Students: Ms. Ily Iglesia

Development: Dr. Julia Sigwart

Communications: Dr. Paris Stefanoudis

Conferences: Dr. Daniela Zeppilli

Diversity: Raissa Hogan

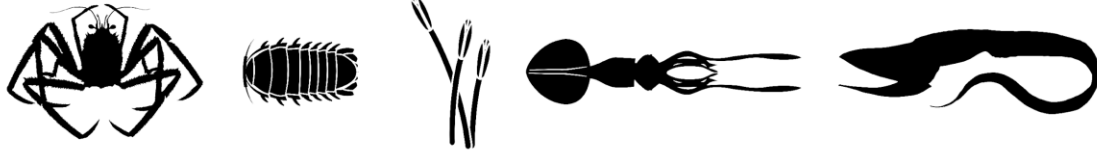
#### Non-Office-Bearing Trustees

Dr. Steve Haddock

### **TRUSTEES ABSENT:**

Awards: Dr. Rachel Jeffreys

Non-office-bearing: Dr. Malcolm Clark, Dr. Leigh Marsh, Dr. Chong Chen



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## 1. Remarks and overview of activities for 2019-2020

Dr. Adrian Glover starting by offering a welcome. He presented the agenda and provided a background on the Society. As a legal non-profit organization, the Society can (i) employ people and own property, (ii) apply for grants, and (iii) receive tax exempted donations.

The Society is governed by 15 trustees, 11 executives and 4 non-bearing officers

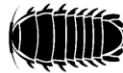
The time frame and primary objectives of the Annual General Meeting was communicated: (i) the election of new officers (which happens every 3 years) and constitutional votes, (ii) approval of financial report, (iii) award presentations, (iv) and membership discussion.

## 2. Report on Finances and approval of official financial report by membership

Dr. Chris Yesson reviewed the Society finances.

The official finance account, running from January 2019 to December 2019, was reviewed in which the expenditure and income items were summarized and compared to our first year's (18 months) finances report (Figure 1). Summary included Restricted (e.g., those received for specific activities), Unrestricted, and Total funds. Of note, 2019 funds were boosted by modest profits from DSBS15 and ISDSC7, and the Society gave out over £25,000 in awards.

Registration for conferences was linked to DSBS membership. Processed ISDSC registration payments and expenses through Society.



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	Unrestricted funds	Restricted funds	Total funds	18 months ended 31 December 2018
	to the nearest £	to the nearest £	to the nearest £	to the nearest £
<b>A1 Receipts</b>				
Grants			-	9,005
Membership	16,514		16,514	12,442
Product sales	5,602		5,602	1,847
Events	50,046	26,456	76,502	-
Symposium	24,431	-	24,431	-
<b>Sub total</b>	<b>96,593</b>	<b>26,456</b>	<b>123,049</b>	<b>23,294</b>
<b>A3 Payments</b>				
Awards	1,500	23,841	25,341	22,789
Publications	-	500	500	1,000
General Admin	1,484	-	1,484	1,223
Promotional	-	-	-	2,267
Events	31,892	23,965	55,857	1,841
Bank charges	3,123	-	3,123	1,080
<b>Sub total</b>	<b>37,999</b>	<b>48,306</b>	<b>86,305</b>	<b>30,200</b>
<b>Net of receipts</b>	<b>58,594</b>	<b>- 21,850</b>	<b>36,744</b>	<b>- 6,906</b>
Cash last year end	11,912	21,850	33,762	40,668
<b>Cash this year end</b>	<b>70,506</b>	<b>-</b>	<b>70,506</b>	<b>33,762</b>

Figure 1: 2019 financial summary, reproduced from presentation. Units in £1000.

He then reviewed the 2020 finances to date (Figure 2). Of note, our expenditures are down this year because of Covid. For example, no travel awards or AGM meeting costs. The Society received £5,000 and £10,000 from the Gordon and Betty Moore Foundation for the eDSBS and CBE7, respectively. Membership income was boosted by ~£5,000 with new memberships and membership renewals associated with eDSBS registrations and eDSBS success.



Income*	YTD	Est
Memberships	£11,170	£15,000
GMBF	£15,000	£15,000
<b>Total</b>	<b>£16,170</b>	<b>£30,000</b>

Expenditure*	YTD	Est
Awards	£1,000	£5,000
Deep-Sea Life	£500	£1,000
Events	£1,500	£5,000
Administration	£1,100	£1,700
Bank charges		£1,000
<b>Total</b>	<b>£4,100</b>	<b>£13,700</b>

\* Up to July 2020

Figure 2: 2020 financial summary, reproduced from presentation

The membership then voted via Zoom Poll to approve the 2019 financial report, which was reviewed here sent to membership for review on 6 August via official email communications. It was approved by members present (see attendance register) at by a show of hands (no one indicated dissent).

78 of 92 present voted aye and 0 nay; trustees could not vote.

### 3. Presentation of proposed Constitutional Amendments

Dr. Erin E. Easton reviewed the purpose of the Proposed Code of Ethics and Professional Conduct: provide guidance on the standards to which members should strive to adhere and set forth enforceable rules/standards of unethical conduct (mandatory standards) that may result in termination of membership as indicated in the Constitution Clause 9 subclause 4. The addition of this Code will lead to a couple procedural changes that include membership acknowledging its receipt upon joining or renewing membership and the ability to file a complaint or ask questions about the Code via a new email [ethics@dsbsoc.org](mailto:ethics@dsbsoc.org). The process used to create this code was reviewed; in brief, it was created based on Codes from other scientific societies, the developed draft was reviewed and edited by Trustees, Trustees voted to share it with membership for review, and Trustees approved final version for sharing with membership for a vote at the AGM.

Membership voted whether to approve the addition of the Code via Zoom Poll.

92 members present, 81 aye, 0 nay

The Proposed Constitutional Amendments, which were sent to membership on 6 August, were presented and summarized.

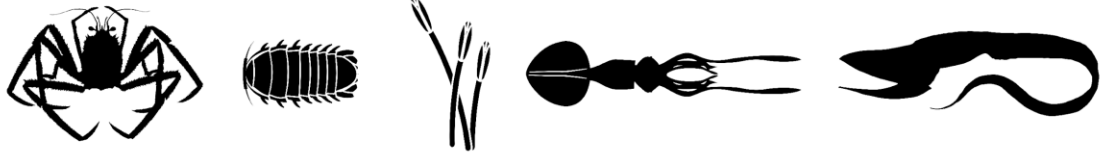
Votes were held for each Amendment via Zoom Poll (Trustees could not vote).

Amendment 2020-1: Modification of Clause 9 subclause 4 (Termination of Membership) to add text relating to membership removal if they violate Code of Ethics and Professional Conduct

92 members present, 75 aye, 0 nay

Amendment 2020-2: Modification to reduce past-president term from 3 years to 1 year via changes to Clause 12 subclause 2 and 3

94 members present; 79 aye; 1 nay



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Amendment 2020-3: Addition of a Diversity Trustee in Clause 12 subclause 3  
94 members present; 74 aye, 0 nay

Amendment 2020-4: Modification of text to clarify the maximum number of charity trustees in Clause 12 subclause 3  
95 members present; 78 aye, 0 nay

Dr. Erin E. Easton summarized the Trustee Changes: Zoleka Filander resigned as Student Officer and Ily Iglesias was appointed Student Officer in January 2020 (sole candidate after an open call for nominations). Raissa Hogan is appointed as Diversity Officer (sole candidate after an open call for nominations) upon acceptance of Amendment 2020-3 by the membership. Conference Officer appointment based not on vote but is the Chair of the LOC for the subsequent Deep-Sea Biology Symposium – announcement coming shortly. Craig McClain, who was pivotal in the development of this Society and the Society's first President, completed his three-year term as Past-President in October 2019

#### 4. Report on Student activities

Ms. Ily Iglesias summarized the Society efforts relating to student activities and affairs: monthly email updates, two student-focused panel events for eDSBS (19 August, discussions with current deep-sea scientists representing multiple international regions and career stages, as they shared valuable lessons learned and lessons they wish they had learned in grad school to prepare them for life post-graduation in deep-sea science), profiling student research after renewing interest in profiles via google poll (created standard list of interview questions to ask of each student profile and coordinated with communications officer to post completed profiles to website and twitter, with more forthcoming), working to increase membership of under-represented countries with a waiver for students from underrepresented groups + countries. In the future, she would like to spotlight research profiles for students from underrepresented groups.

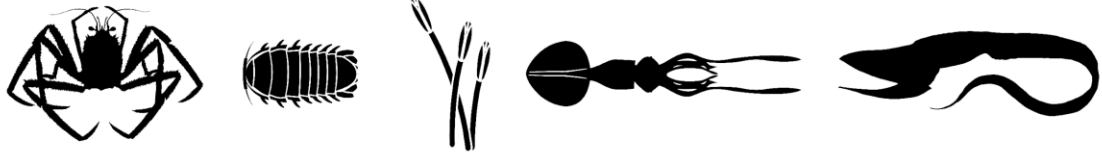
#### 5. Report on Early-Career activities

Dr. Andrea Quattrini summarized the Society efforts relating to early-career activities: Webinar Series events on Academic Job Prep with Lisa Levin, Shawn Arellano, Mackenzie Geiringer, and Michelle Gaither; NSF BIO OCE Proposal Submission seminar and Q&A with three NSF program managers; and eDSBS Webinar on Global Research Cruise Opportunities, enhancing opportunities for EC researchers. Plans for 2021 include more involvement in mentoring program, development of Virtual Workshops (How to be an effective Chief Scientist on a Research Cruise, other ideas welcome), Creation of support groups for Academic Job Presentation Practice (Chalk talks, Research Presentations, Teaching Demos) and Proposal Feedback.

Participants hit 107 by this point

#### 6. Report on Awards and Mentoring

Dr. Andrea Quattrini or Adrian Glover provided an update on Awards given by the Society. In 2019, the Society awarded Luisa Duenas the Lounsbery Workshop Award to host the Deep-sea Coral Taxonomy Workshop in Colombia. The Dive Deeper Award (2019-2020) was awarded to Dr. Joan Alfaro-Lucas for advanced studies of Blanes CEAB. Barcelona, Spain to characterize faunal samples from the Capelinhos edifice of the Lucky Strike HTV site. Paper of the year award for 2019-2020 went to Lara Macheriotou et al. 2020. Phylogenetic clustering and rarity imply risk of local species extinction in prospective deep-sea mining



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areas of the Clarion-Clipperton Fracture Zone. The Society launched a new Cruise Bursary to support student and early-career deep-sea biologists to participate in research cruises. Bursaries are awarded for travel, subsistence and associated shipping costs required to join a research cruise up to a total of £2000. It is open to graduate (Masters and PhD) students and postdoctoral scientists. No deadline exists for this award – see website for terms and conditions.

## 7. Report on Communications

Dr. Paris Stefanoudis summarized the Society Communications efforts: 19% growth in Twitter followers (~5600 followers). The Society can be followed @DSBSoc on Twitter and membership is encouraged to join the Public Slack Team, open to everyone at [http://j.mp/dsbs\\_slack](http://j.mp/dsbs_slack). We are continuously adding to the website, including articles from Deep-Sea Life (co-produced by the Society), highlights the meet the next-generation of deep-sea researchers (students and early career), a Life After PHD series, and award reports from awardees. Future plans include writing a comprehensive history of the Society and Symposia.

## 8. Report on Membership

Dr. Santiago Herrera summarized membership (Figure 3 and 4). Increase in representation from more countries; change in relative representation from countries and regions but we increased relative contribution from Latin America and Africa. This greater representation arose in part because of the waivers for researchers from developing nations and those facing financial difficulties that we offered for the eDSBS.

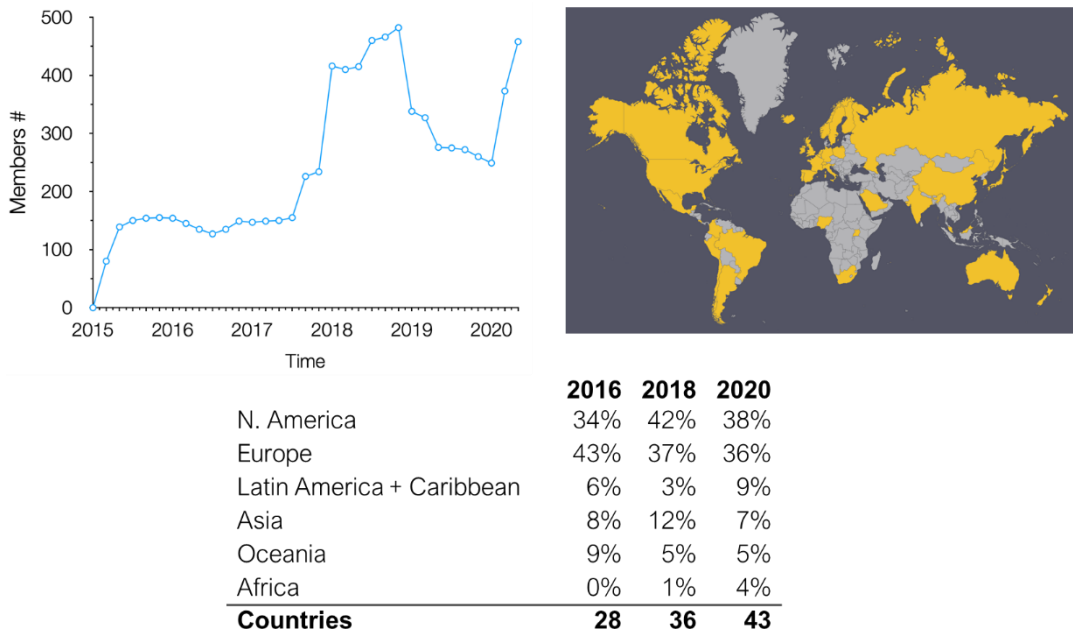


Figure 3: Showing membership increase over the years and demographics of membership by region.



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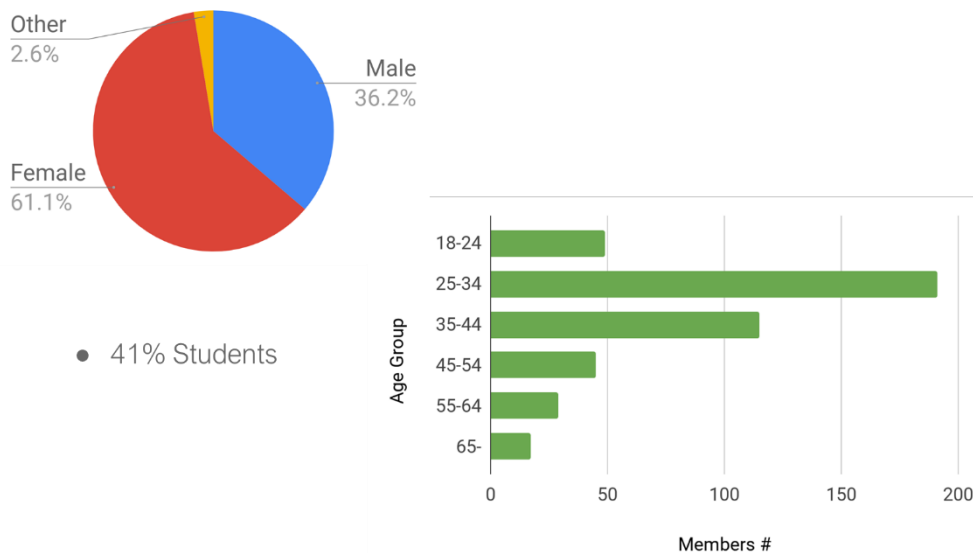


Figure 4 Summary of membership demographics.

## 9. Report on Conferences

DSBS16 update from Dr. Adrian Glover:

Local organizing committee (LOC) at JAMSTEC were unable to host due to COVID-related restrictions. Therefore, they had to withdraw. As IFREMER was runner up, they were offered the chance to host. The Society thanks LOC and Conference officer Moriaki Yasuhara for their hard work. It is unfortunate we cannot hold it in Asia, but the Trustees are excited by new plans. The new Conference Officer will be Daniela Zeppilli.

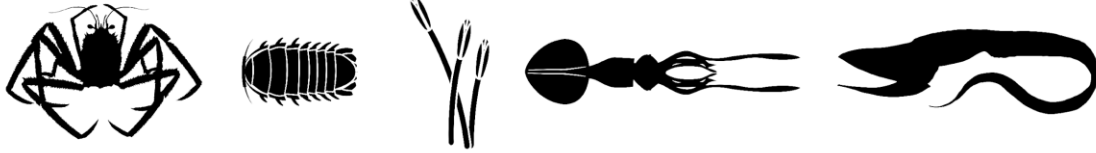
Dr. Daniela Zeppilli summarized current plans. They plan to hold a student workshop in coordination with Symposium before or after Symposium. "Artificial Intelligence and new tech to describe deep-sea biodiversity" with a round table with deep-sea scientists. She presented two options for the venue: aquarium or cultural center. They will provide virtual component option. DSBS will be scheduled for September/October 2021. Childcare, yoga breaks to be incorporated into plan.

## 10. Summary of expansion of Society-provided services

Dr. Adrian Glover summarized the recent and future plans for expansion of Society-provided services.

Recent and future developments:

- (1) Low-cost online conference for 300+ delegates. Such an event cannot be completely free in the future, but it should remain low cost.
- (2) Code of Conduct and Diversity Officer; work in progress to form a Diversity Committee and diversity actions.
- (3) Mentoring network; pilot program in 2018, initiation of program during Summer and Fall of 2019.
- (4) New awards; Cruise-of-opportunity bursary (open), Award to support the new Diversity Committee in development (yet to be formalized)



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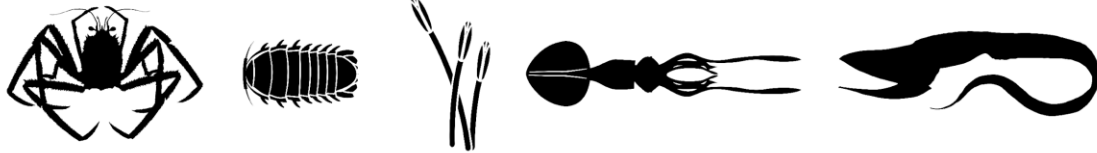
(5) Supporting, and now running Symposia; ISDSC7 was our first endeavor – successful, and generated revenue to give back to membership; eDSBS; Supporting 16DSBS changes, including online access to everything!

(6) Tech things: New email domains and comms systems using dsbsoc.org

## **11. Discussion and Q&A for Members (Development of the Society, Other questions from the Members)**

No questions

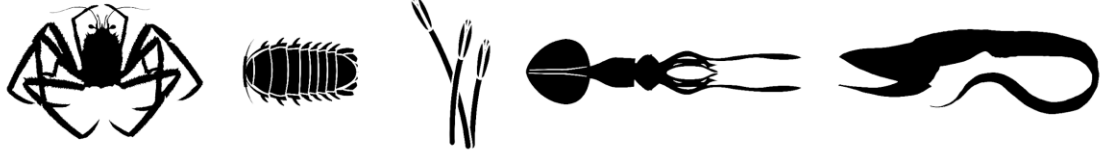




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## Attendees – names as entered in Zoom log

abrandt  
Adela Roa-Varon  
Adelaide Rhodes  
Adrian Glover  
Alexandra Hernandez  
Alexandria Rhoads  
Alexis Weinnig  
Amanda Demopoulos  
Amelia Bridges  
Amy Baco-Taylor  
Ana Colaco  
Ana NC  
Andrea Quattrini  
Anne Hartwell (she/her)  
Arunima Sen  
astridleitner  
Audrey Proença  
Beatriz Mejia-Mercado  
Beatriz Naranjo  
Ben Grupe  
Ben Negrete (he/him) (Benjamin Negrete# Jr.)  
Bomikazi  
Brice McKane he/him  
Charlotte Seid (she/her)  
Cherisse Du Preez ~ Fisheries & Oceans Canada  
Chris Yesson  
Clifton  
Craig McClain  
Cris Castello Branco  
Daniel Groso (he/him)  
Daniela Zeppilli  
Declan  
Eleonora Puccinelli  
Elin Thomas  
Emanuel Pereira  
Emily Mitchell  
Emily Young  
Erik Cordes  
Erin Easton  
Fanny Girard  
Franck Lejzerowicz  
Franziska Elmer (e DSBS)  
freya  
Gabriella Berman  
George Matsumoto (he/him)  
Guadalupe Bribiesca  
H W  
Heidi Meyer (she/her)  
Helena Wiklund



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Ily Iglesias (Ilysa Iglesias)

jacob

Janet Voight

jbourque

Jen

Jennifer Le

Jesse van der Grient

Jessica Gordon

Jessica Perelman

Joan

Jonathan Boschen-Rose

Jorge Cortés

Juan Azofeifa

Julia Sigwart

julienmarticorena

Karen Wishner

Katie Bigham

Katriina Juva

Kerry Howell

Kirsty McQuaid

Kyra Schlining

Lara Macheriotou

Lenaick Menot

lisette

Leann Biancani

Loïc Van Audenhaege

Mackenzie Gerring (she/her)

Maeva PEREZ

Mari Heggernes Eilertsen

María Paula Obregón

Mari-Lise Franken

Matthew Woodstock

Mauricio Shimabukuro

Mélissa Hanafi Portier

Michelle Taylor

Monique Boulanger

Monty Priede

Nelia Mestre

Neus Campanyà i Llovet

Nicola Foster

Nicole Morgan

Odalisca Breedy

Oliver Ashford

orlemircarrette

Paris Stefanoudis

Patricia Esquete

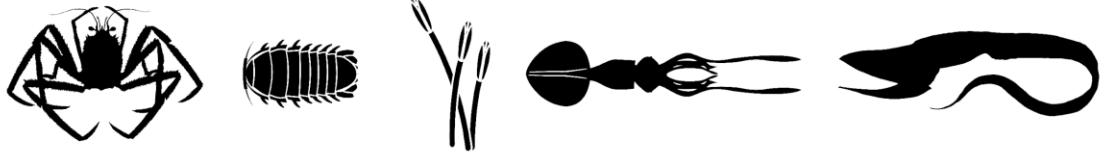
Phillip Turner

PierreMethou

Poppy Keogh

Rachel Boschen-Rose

Raissa Hogan



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Ramesh  
Regan Drennan  
Rosa Maria Cañedo  
Santiago Herrera  
Sarah de Mendonça  
Shannon Johnson  
Shawn Arellano  
Sian  
Siddhi Joshi  
Sonja Huc  
Steve Haddock  
Steven Auscavitch  
Sven Laming  
Sydney Hanson  
Syrmalenia  
Tammy Norgard  
Tara Luke  
Teresa Amaro  
Teresa Radziejewska  
Thomas Dahlgren  
Tom Hourigan  
V Biede