



WELCOME TO THE



Young Marine Biologist Summit

Marine Biological Association
DRIVING CHANGE

EVENT GUIDE

Sponsored by:



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THE LABORATORY, CITADEL HILL, PLYMOUTH, DEVON, PL1 2PB, UK
+44 (0) 1752 424493 INFO@MBA.AC.UK MBA.AC.UK

In this guide, you will find

Schedule of the day	3
Speaker list A-Z	4-10
Become a Young Marine Biologist	11
Useful links and contacts	12
How to host a viewing party	13-14

YOUR HOSTS



DR HELEN SCALES
MARINE BIOLOGIST AND WRITER



YASMIN MEEDA
PHD STUDENT, THE MBA



Time UK	Speaker	Title
10:00	James Lea (Save our Seas) and MBA Chief Executive Willie Wilson	Introduction To The Summit, Meet The Hosts, And Find Out About The Day
10:15	Dr Cecilia Liszka	Krill are the heart of this ocean. Without them, we'd all be lost
10:30	Dr Emma Camp	The future of coral reefs in the face of climate change
10:45	Camille Rivera	Leveraging technology for mangrove and seagrass conservation with the help of local communities
11:00	What's Next	
11:05	Break	
11:10	Welcome Back	
11:20	Todd Last Holly Baignet	An ink-spiring journey: from classroom to charity
11:35	Save our Seas Foundation	20 year anniversary
11:50	Tom "the Blowfish" Hird	Freaks from a Beach!
12:05	What's Next	
12:10	Break	
12:30	Welcome Back	
12:35	Lova Schildt Tilde Krusberg	Inspiration from the deep blue, and the value of marine biodiversity
12:50	Victoria Huber	Small actions can have a big impact
13:05	Ruth Mthembu	If you(th) rest, you(th) rust
13:20	Anna Turns	How to be an ocean optimist
13:35	What's Next	
13:40	Break	
13:55	Welcome Back	SLSD Rules
14:00	Sea Life Show-Down <i>Meet the Competitors</i>	William Gilly
		Constanza (Cota) Toro Valdivieso
		Matilda Jenkins
		João Valle Pereira
14:10	Sea Life Show-Down Competition Time!	
14:30	Launch Poll	
14:35	Break	
14:45	Sea Life Show-Down Results	
14:55	Dr Mike Gil	How fish social networks help coral reefs thrive
15:10	Summit Competition Announcement	
15:15	Career Panel	Ruth Mthembu
		William Gilly
		Constanza (Cota) Toro Valdivieso
15:50	Closing Statement	
16:00	Finish	



SPEAKERS A-Z



Anna Turns

Anna is a freelance environmental journalist based in Devon. Her work focuses on solutions – progress, innovations and the changemakers pushing for a greener planet.

Photo Credit: Lorna Yabsley



Camille Rivera

Camille Rivera is a marine biologist and the Director of Oceanus Conservation, a nonprofit organization aiming to restore the remaining blue carbon habitats in the Philippines. She is also a recent 2022 National Geographic Explorer.

Photo Credit: Oceanus Conservation



SPEAKERS A-Z



Dr Cecilia Liszka

Cecilia is a marine ecologist based at the British Antarctic Survey. Her research focuses on zooplankton and krill: the small but mighty animals at the bottom of the food chain. She is currently working on a project designed to fill gaps in our knowledge about Antarctic krill distribution during winter, to help inform fishery management and wildlife conservation.



Dr Emma Camp

Dr Emma Camp is a marine biologist and the Team Leader of the Future Reefs Team at UTS. Her research ranges from organism scale molecular signatures to broad scale ecological interactions, and specialize in advancing technical solutions to support innovative scientific capacity to help preserve and re-build “healthy reefs”.



SPEAKERS A-Z



Holly Baigent

Plymouth University graduate and long-time cuttlefish enthusiast, Holly works at the JNCC in the Marine Protected Areas team. However, in her free time, she volunteers as CCI's (Cuttlefish Conservation Initiative) Director, overseeing the charity's strategy, branding, research, and outreach efforts.



Lova Schildt

Lova Schildt is a master's student and research assistant at the Stockholm Resilience Centre. With a background in marine biology and marine animal physiology, she is now researching questions related to ocean stewardship, investigating what constitutes sustainable use of marine resources.



SPEAKERS A-Z



Dr Mike Gil

Dr Mike Gil uses cutting-edge technology to spy on fish to better understand how coral reefs work and how we can preserve them.

Photo Credit: Heather Hillard



Ruth Mthembu

Ruth is a whirlwind of communication, law and service.

She has a passion for ocean protection, tactful communication, reading, and is a few fries short of a "McDonald's Happy Meal". She has a website called "Tact-fully.co" where she helps young professionals master the art of communicating tactfully.

Photo Credit: Mngqobi Zuma (Clear Photography)



SPEAKERS A-Z



Tilde Krusberg

Tilde Krusberg is a master's student and research assistant at the Stockholm Resilience Centre, working broadly with issues of ocean sustainability. A part of her work is in regards to the value and valuation of marine genetic resources, marine biotechnology and marine biomimetics.



Todd Last

Todd is a Cuttlefish enthusiast who studied Marine Biology at Plymouth University and now leads a citizen science project for CCI, helping conserve cuttlefish around the UK.



SPEAKERS A-Z



Tom "The Blowfish" Hird

Tom "The Blowfish" Hird is the world's only heavy metal marine biologist! Broadcaster, Shark Expert, Cold Water Diver, and Artisan Beard Grower, The Blowfish has been entertaining humans about the world of wet since he was in shorts... and he's still in shorts...



Victoria Huber

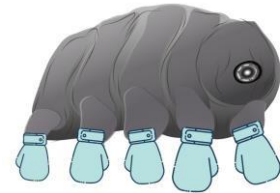
Victoria is 15 years old and loves the ocean. She is committed to marine conservation and stewardship of our blue planet, acting as an Ambassador for the Marine Conservation Network and an Ocean Guardian Youth Ambassador for NOAA. She is also a Water Challenge Ambassador with EarthEcho, a network of young people passionate about protecting local waterways.



And introducing our Sealife showdown!

WHICH ORGANISM WILL YOU VOTE FOR?

Don't decide yet, come along and see our speakers battle it out to convince you their chosen species should win!



Matilda Jenkins

- **Nudibranchs**

Young Marine Biologist, The Marine Biological Association

VS



Constanza (Cota) Toro Valdivieso

- **Juan Fernandez Fur Seal**

Researcher, University of Cambridge

VS



William Gilly

- **Humboldt Squid**

Professor, Oceans, Stanford Doerr School Of Sustainability

VS



João Valle-Pereira

- **Laguna Dolphin**

Post-Master / Phd Student, Universidade Federal De Santa Catarina / Oregon State University

Photo Credit: Professor Dr Mauricio Cantor



BECOME A YOUNG MARINE BIOLOGIST!

Can't wait another year till the next summit?

As a Young Marine Biologist member of The Marine Biological Association, you will have exclusive access to a **free online club** once a month.



These **interactive sessions** are led by professionals in the field of marine biology from researchers to illustrators.

All of our clubs are recorded so you have over a year's worth of recordings to catch up on from manta rays to comic books!

Why else should I join?

For just £15 a year (less than £2 a month) you can join our young marine biologist community and access this exclusive club as well as the following benefits:

- Get an exclusive YMB monthly bulletin
- Receive online access to The Marine Biologist magazine, with opportunities to write and review books etc.
- Discounts on books and other goodies
- Free entry to the National Marine Aquarium, Plymouth, UK

Plus much more ...

[JOIN TODAY](#)



CONTACT US

The Marine Biological Association

Website: <https://www.mba.ac.uk/>

Telephone: +44 01752 426493

Email:

✉ events@mba.ac.uk ✉ membership@mba.ac.uk

Event Calendar: <https://mymba.mba.ac.uk/member-homepage/events.html>

Join our Membership: <https://www.mba.ac.uk/our-membership/>



Our Sponsor:



Save our Seas Foundation

In the effort to protect our oceans, the Save Our Seas Foundation funds and supports research, conservation and education projects worldwide, focusing primarily on charismatic threatened wildlife and their habitats.

Website: <https://saveourseas.com/>

Email: contact@saveourseas.com



WANT TO HOST A VIEWING PARTY?

While we love the fact that online events allow us to connect with people all across the world, we also understand the importance of meeting up in person. The connections you can make, the shared experiences and the fun you can have.

So this year we are encouraging people to get together, watch and interact with the Young Marine Biologist Summit in their own venues.

That could be your local aquarium, scout hut, school classroom or even in your own home! What's important is that it's a space you can gather together to learn about the Ocean.

To help we've put together this handy guide which is aimed at anyone interested in organising a Young Marine Biologist viewing party.

Every situation will be different and so depending on who you are, where in the world you are and who you are planning to invite you might need to consider some other things but this should be a start.

The venue

- § Where are you going to have it?
- § Do you need to ask permission from the owners?
- § Do you have appropriate insurance if you need it?
- § How many people can you fit?
- § How will you show it and will everyone be able to see and hear it?

The company

Who are you going to invite?

- § Is it friends and family?
- § Members of the public?
- § People from an organised group you run?
- § Your class at school?

Depending on who you invite you might need to consider the following.

- § How will you keep people safe, physically, emotionally and socially?
- § Do you need insurance?
- § Do you have enough people to look after everyone?



Making the most?

How will you make the most of the day? Will you have other activities planned? Do people need to bring anything? How will you keep people engaged? How will people ask questions?* If people don't know each other before they arrive how will they get to know each other?

Get social and shout outs

If you hosting a viewing party then why not shout about it, take some pictures (make sure you have permission) and get posting on social media, if you tag us @thembauk on all platforms with the [#YMBSummit23](#), we might even reshare your post!

If you would like the event hosts to give your group a shout out please e-mail events@mba.ac.uk with as much information as possible or pop a comment in the event chat on the day! We will do as many as we have time for so do let us know!

Suggested games to get people talking

1. Get everyone to stand in a circle, and get a soft ball or beanbag.
2. One person starts by saying their name and the name of something that lives in the ocean which begins with the same letter as their name e.g. Sara the Shark
3. They then throw the item to the next person and they do the same thing before passing it on.
4. Then once everyone has had a turn you either return it to the first person and finish or keep going and see if people can say the name and sea creature of the person they are throwing it to.

*asking questions on the day will be done through the chat, as anyone can access the page this can be done on a mobile device but you might like to collate questions and get everyone to vote on their favourite organism during the Sealife Showdown.

