



# ICRS

International  
Coral Reef Society

**Andréa Grottoli, President**

[grottoli.1@osu.edu](mailto:grottoli.1@osu.edu)

[coralreefs.org](http://coralreefs.org)



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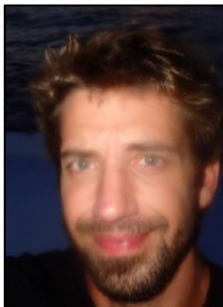
# ICRS Officers



President  
Andréa G Grottoli



Vice-President  
Joanie Kleypas



Treasurer  
Anderson  
Mayfield



Recording Secretary  
Anastazia Banaszak



Editor-in-Chief  
*Coral Reefs*  
Morgan Pratchett



Corresponding Secretary  
Michael Sweet

Andréa Grottoli, ICRS President



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# Who we are

**1314 members**

**75 countries**

researchers

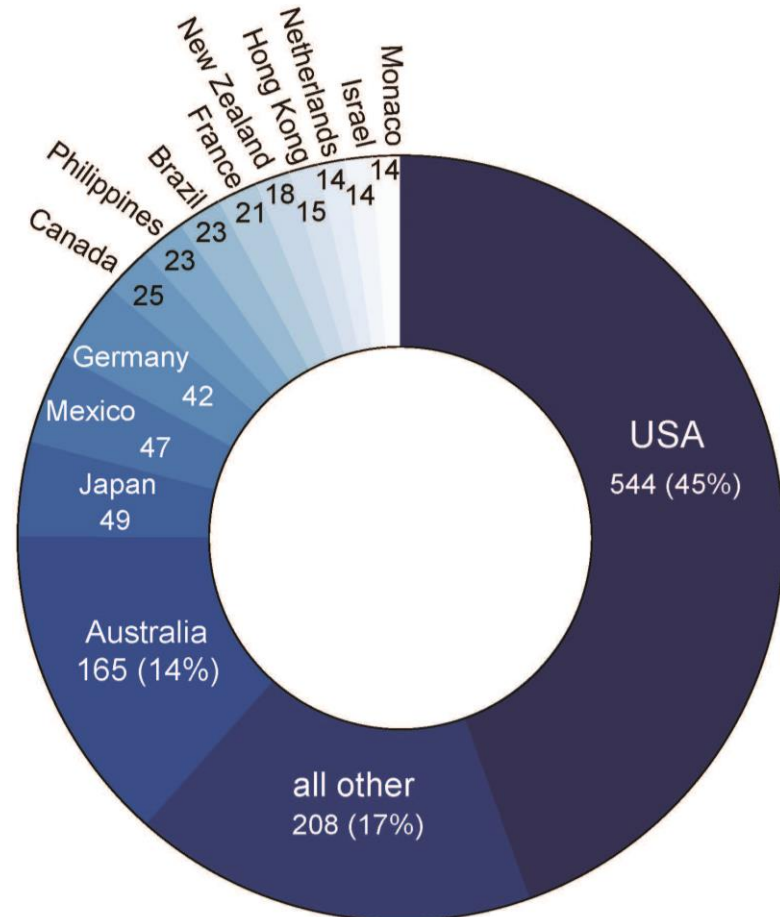
educators

managers

students

communicators

citizens





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# Accomplishments in 2020

## Implementation of ICRS Plan of Action

1. promote science-based decision making
2. reduce C footprint
3. formalize partnerships with other coral groups to amplify our collective voice
4. Support fellowships in science communication
5. Launch Pledge for Coral Reefs (#pledge4reefs)





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# Accomplishments in 2020

## Science-based decision making

- World Climate Statement: collaborated with American Fisheries Society and +100 societies
- scientific advisory committee of the G20 Global Coral Reef R&D Accelerator Initiative
- representatives on two ICRI ad-hoc committees
- co-authors on ICRI coral reefs and human health paper
- CoP 26 observer status
- participation at ICRI general meetings
- Science and Policy statement for the 14<sup>th</sup> ICRS (lead by Dr. Nancy Knowlton) – details on next slide







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# Accomplishments in 2020

- Science and Policy statement for the 14<sup>th</sup> ICRS (con't)  
**“Rebuilding Coral Reefs: A Decadal Grand Challenge”**  
3 strategies for rebuilding reefs
  1. *Lower greenhouse gas emissions and increase carbon sequestration through nature-based solutions*
  2. *Increase protection and improve management for resilience locally*
  3. *Enhance recovery rates through active restoration*3 sets of policy actions needed
  1. *Demonstrate commitment to policy development*
  2. *Tackle coherence among member states*
  3. *Drive innovation to protect and restore reefs*





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# Accomplishments in 2020

## Reducing our C footprint

- 100% virtual 14<sup>th</sup> ICRS meeting in 2021
- virtual content at 15<sup>th</sup> ICRS in 2022
- 50% virtual content at subsequent ICRS symposia
- provided support for local CRC Chapter meeting





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# Accomplishments in 2020

## **New partnerships**

- Mexican Coral Reef Society Chapter
- Mid-East Chapter

## **Existing chapters**

- Coral Restoration Consortium
- European Chapter
- Student Chapter





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# 12 PLEDGES FOR CORAL REEFS

#pledge4reefs • #ICRS • coralreefs.org



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## SUPPORT policy for healthy reefs



**Vote** for conservation-based  
& reduced emission policies



**Advocate** for science-based  
decisions and reef protection



**Communicate**  
priorities with policy-makers

## REDUCE your carbon footprint



**Refuse** single-use plastics  
<https://www.5gyres.org/faq>



**Eat** sustainably and locally sourced  
<http://css.umich.edu/factsheets/carbon-footprint-factsheet>



**Limit** chemical and product use  
<http://www.oceanhealthindex.org/methodology/components/chemical-pollution>



**Cut** driving to reduce emissions  
<https://perma.cc/WYK8-RTJ4>



**Reduce** energy consumption  
at home and at work  
<https://www.green-e.org/certified-resources>



**Purchase** carbon off-set credits  
<https://www.icao.int/environmental-protection/CarbonOffset/Pages/default.aspx>

## PROMOTE education and awareness



**Educate** yourself and others  
<https://coralreefs.org/>; <https://www.noaa.gov/explainers/coral-reefs-essential-and-threatened>



**Participate** in coral reef stewardship  
<https://www.noaa.gov/education/resource-collections/ocean-coasts/ocean-pollution>



**Share** this pledge with educators  
and the public  
Share the #pledge4reefs



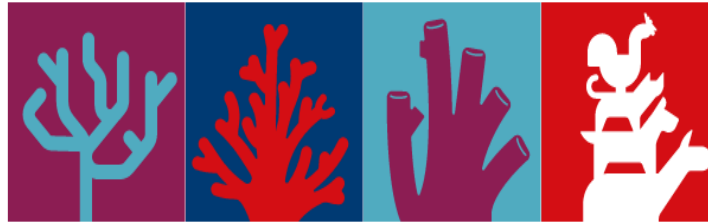


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# ICRS Symposium

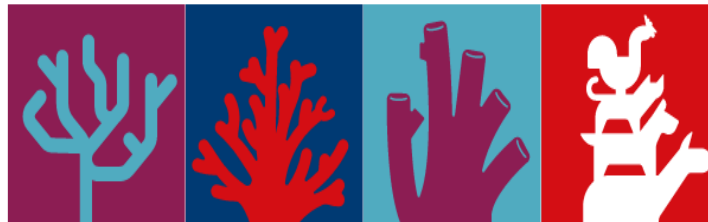
14<sup>th</sup> ICRS  
2021 virtual



**ICRS**  
**2021**  
**BREMEN**

14TH  
INTERNATIONAL  
CORAL REEF  
SYMPOSIUM  
18-23 JULY 2021

15<sup>th</sup> ICRS  
2022 in person



**ICRS**  
**2022**  
**BREMEN**

14TH  
INTERNATIONAL  
CORAL REEF  
SYMPOSIUM  
3-8 July 2022



# ICRS Symposium features

Virtual  
14<sup>th</sup> ICRS 2021  
18-23 July  
600 participants

Pre-recorded and archived oral presentations

X

Pre-uploaded posters

X

Synchronous session panel discussions

X

In-person oral presentations

In-person poster presentations

Plenary talks

Policy event

Awards ceremony

Social events (icebreaker, ICRS night, poster recep.)

Fieldtrips



# ICRS Symposium features

**Virtual**  
**14<sup>th</sup> ICRS 2021**  
**18-23 July**  
**600 participants**

**In-person**  
**15<sup>th</sup> ICRS 2022**  
**3-8 July in Bremen**  
**2000 participants**

	Virtual 14 <sup>th</sup> ICRS 2021 18-23 July 600 participants	In-person 15 <sup>th</sup> ICRS 2022 3-8 July in Bremen 2000 participants
Pre-recorded and archived oral presentations	X	X
Pre-uploaded posters	X	X
Synchronous session panel discussions	X	X
In-person oral presentations		X
In-person poster presentations		X
Plenary talks		X
Policy event		X
Awards ceremony		X
Social events (icebreaker, ICRS night, poster recep.)		X
Fieldtrips		X

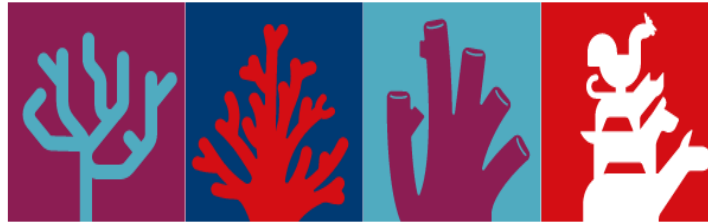


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# ICRS Symposium

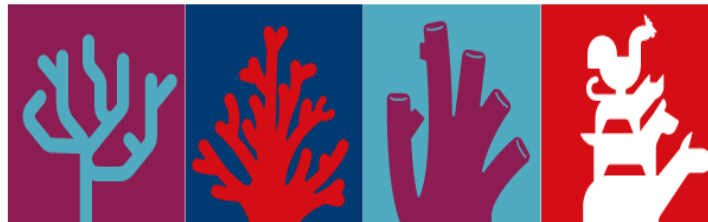
14<sup>th</sup> ICRS  
2021 virtual



**ICRS  
2021  
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18-23 JULY 2021

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**ICRS  
2022  
BREMEN**

14TH  
INTERNATIONAL  
CORAL REEF  
SYMPOSIUM  
3-8 July 2022

16<sup>th</sup> ICRS  
2025 in person



**New Zealand**



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# ICRS and ICRI

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- Collaborate on the translation of science into policy
- ICRS and Chapter members are experts in coral research
- Amplify our collective voice to advocate for coral reefs



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## THANK YOU