

# CORONADO COMMUNITY CONVENING

OCTOBER 14, 2022 | 8:30AM TO 3:30PM



**EMERALD KEEPERS**

[EMERALDKEEPERS.ORG](http://EMERALDKEEPERS.ORG)





# ABOUT EMERALD KEEPERS

Emerald Keepers is a non-profit organization comprised of a group of volunteers leading a growing community-based effort to care for our coastal community, ensure Coronado's sustainability for generations to come, and serve as a model for other communities.

## OUR VISION

Emerald Keepers will be a champion for the environment by educating, advocating, implementing, and celebrating sustainable practices in order to preserve Coronado's coastal community for generations to come.

## OUR MISSION

Emerald Keepers' mission is to educate the community to develop and celebrate more sustainable practices and strive to be a model city for the health of our oceans, our beach community, and the world.

## OUR VALUES

The five organizational values that guide Emerald Keepers in a unified direction and purpose include: Community | Education | Science | Apolitical | Action

Emerald Keepers is a 501(c)(3) organization.  
Emerald Keepers, P.O. Box 181212, Coronado, CA 92178  
EmeraldKeepers@gmail.com | EmeraldKeepers.org



# AGENDA

OCTOBER 14, 2022 | 8:30AM TO 3:30PM

- 8:15 am** Arrival and check-in, coffee & pastries
- 8:30am** **Welcome | Opening**
- 8:45am** **Keynote Presentation:** *Seas the Moment: A Call to Advance the Understanding, Conservation, and Sustainable Use of Our Ocean in the 21st Century*  
**Speaker:** The Honorable Tim Gallaudet, PhD, Rear Admiral, US Navy (retired), CEO of Ocean STL Consulting; former Acting Administrator of the National Oceanic and Atmospheric Administration (NOAA); former Acting Under Secretary of Commerce for Oceans and Atmosphere and the Oceanographer of the U.S. Navy | Q & A
- 9:30 am** **Round Table Discussion:** Coronado's Assets
- 10:00am** Break
- 10:15am** **Local Hazards and Impacts of Climate Change:** *Science Insight*  
**Speaker:** Mark Merrifield, PhD, Director, Scripps Center for Climate Impacts and Adaptations and lead author of the Sea Level Change chapter of the Fifth Assessment Report of the Intergovernmental Panel on Climate Change.

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*



# AGENDA (CONT.)

- 11:00am**     **Round Table Discussion:** Prioritized Local Hazards
- 11:45am**     **Discussion Summary**
- 12:00pm**     **Catered Zero-Waste Lunch**
- 12:50pm**     **City Climate Action Plan & Sea Level Rise Assessment Overview:**  
Rich Grunow, Community Development Director & Jane Thornton, Associate Planner, City of Coronado
- 1:05pm**     **Moderated Panel Discussion: Action Items**  
**Panelists:** Dana Olson, Electrification  
Angelica Rocha, Transportation  
Stuart Smits, Vision Casting  
**Moderator:** Christina Slentz
- 2:20pm**     **Round Table Discussion:** Innovative Sustainable ideas for Coronado
- 3:15pm**     **Community Sharing | Next Steps**
- 3:30pm**     **Closing**

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*



## SPEAKER BIOS



**THE HONORABLE TIM GALLAUDET,**  
PhD, Rear Admiral, US Navy (retired),  
CEO of Ocean STL Consulting

Keynote presentation: *Seas the Moment: A Call to Advance the Understanding, Conservation, and Sustainable Use of Our Ocean in the 21st Century*

Tim Gallaudet is an oceanographer with nearly forty years of experience in the U.S. government and private sector. He presently consults for several dozen startups, research institutions, and nonprofits working in the ocean, weather, climate, environmental, space, and veterans support sectors.

His most recent leadership positions included the acting Administrator of the National Oceanic and Atmospheric Administration (NOAA), the acting Under Secretary of Commerce for Oceans and Atmosphere, and the Oceanographer of the U.S. Navy. He has a Ph.D. in oceanography from Scripps Institution of Oceanography, where he met his wife, Caren, a fellow Naval Academy graduate and former Navy diver. Their mutual passion for the sea is surpassed only by their commitment to develop the next generation of American leaders.

Gallaudet's forthcoming book on leadership will be published in 2023 and is titled *Holding Fast in Heavy Seas: Leading America's Top Ocean Agency in Turbulent Times*.



## SPEAKER BIOS



**MARK MERRIFIELD**, PhD, Director,  
Center for Climate Change Impacts  
and Adaptation | Scripps Institution of  
Oceanography

*Local Hazards and Impacts of Climate  
Change: Science Insight*

Mark Merrifield has spent the past two decades studying global and regional sea-level change. A Scripps alumnus, Merrifield returned to campus from a 20-year stint as director of the University of Hawaii Sea Level Center to direct the Center for Climate Change Impacts and Adaptation.

Merrifield's research areas include sea-level rise and climate variability, coastal oceanography, and nearshore processes. He received his PhD in Oceanography from Scripps in 1989, was a postdoctoral researcher at the University of New South Wales in Sydney, Australia.

He has a longstanding interest in linking research outcomes to practical solutions for societal benefit.

As the Center for Climate Change Impacts and Adaptation director, Merrifield is supporting and conducting research that advances the understanding of climate impacts and provides meaningful projections, while preparing the next generation of scientists, engineers, and policymakers in risk assessment and adaptation strategies.



# SPEAKER BIOS

## CITY OF CORONADO

**RICH GRUNOW** is the City of Coronado's Community Development Director. He has worked in land use and environmental planning with California public agencies for over 20 years, including stints in Capitola, the County of San Diego, and the City of San Diego. In Coronado, he manages planning and building staff, and is responsible for the City's current planning, long range planning, building, active transportation, sustainability, code enforcement, and affordable housing programs, among others.



**JANE THORNTON** is an Associate Planner for the City of Coronado and comes from a unique background that blends municipal planning with consulting experience in planning, landscape architecture, and economics. She is the City's project manager for the sea level rise planning efforts, and other long-range planning projects.

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*



## PANELISTS



**DANA OLSON**, PhD, is the Global Solar Segment Leader at DNV, responsible for global solar services, innovation, and technology development activities to address the evolving needs of the solar industry. Before joining DNV in 2018, he was a Technology Manager at the U.S. Department of Energy Solar

Energy Technologies Office, where he managed and led research programs and consortia focused on PV module technologies. Prior to this, Olson was a senior scientist at the National Renewable Energy Laboratory. He served as an intelligence community fellow during his postdoctoral appointment at Sandia National Labs and completed his PhD at the Colorado School of Mines in materials science.



**ANGELICA ROCHA** is an experienced Transportation Planner in San Diego, California who lived in Coronado for several years. She works on innovative projects and plans in favor of increasing mobility options in San Diego and beyond. She has worked in the nonprofit, public, and private sectors

supporting projects to improve mobility, livability, and the environment.

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*





## PANELISTS (CONT.)



**STUART SMITS**, Managing Partner at 7 Generations, grew up surfing in Coronado, which led to his dedication to ocean conservation and related climate change initiatives. He served on several advisory committees involved in launching the California Climate Action Plan, as well as several innovative

community organizations designed to scale climate change projects.

Smits is well versed in all aspects of renewable energy and has focused primarily on structuring innovative projects and business models designed to address the realistic challenges of climate change.

For the past 15 years, Smits has been engaged in developing renewable energy projects. He has worked with Native American tribes and municipalities in the U.S., Mexico, and Peru to launch innovative funding programs to support development of renewable energy projects.

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*



## MODERATOR



**CHRISTINA BAGAGLIO SLENTZ**, PhD, received her commission to serve as an Intelligence Officer in the United States Navy upon graduation from the University of Notre Dame with degrees in Government and Russian Language and Literature. After serving several years in the Navy and

working as a civilian in the National Security sector, she returned to graduate school at Old Dominion University where she earned a master's degree in Conflict and Cooperation and a PhD in International Political Economy and Development. Her dissertation focused on environmental insecurity resulting from climate-driven human movement and political destabilization in sub-Saharan Africa.

Slentz recently joined the Diocese of San Diego as its first employee dedicated full-time to environmentalism. She also serves as a board member, technical expert, and content developer for Emerald Keepers.

*Our goal is to collaboratively explore and develop innovative and viable solutions to build climate resilience and sustainable practices.*



# THANK YOU!

Emerald Keepers would like to thank our generous sponsors.



**BILL WALSH**

Don't forget to take our survey at [slido.com](https://www.slido.com)  
access code: EKCC

Emerald Keepers is a 501(c)(3) organization.  
Emerald Keepers, P.O. Box 181212, Coronado, CA 92178  
[EmeraldKeepers@gmail.com](mailto:EmeraldKeepers@gmail.com) | [EmeraldKeepers.org](https://www.EmeraldKeepers.org)