

Introduction

We welcome readers to the 15th volume of the *Annual Review of Marine Science*. This volume emerges from the pandemic, our first experience planning and preparing a volume entirely remotely. The Editorial Committee met in San Francisco in February 2020 to plan Volume 14, just as awareness was dawning of the challenges we faced from SARS-CoV-2; the 2021 meeting for the present volume was held remotely; and in 2022, we returned to meeting in person, gathering in Boston to discuss and vote on topics for the upcoming Volume 16.

This year's volume opens with reflections from climate scientist George Philander and includes articles that touch on societally relevant topics such as gender equity, carbon dioxide removal, global fisheries, marine heatwaves, and oil transport following the *Deepwater Horizon* blowout. Other articles in this volume focus on scientific issues such as the use of iron isotopes to understand the iron cycle, decadal-scale variability in the Pacific, and the Arctic Ocean's Beaufort Gyre. As we look out on our changing society and planet, we look back with gratitude to the efforts of our production team, Editorial Committee, and authors, who continue to illuminate marine science by sharing their knowledge and experience.

The Editors