

## 2024 Memorials for scientists involved with SCOR

SCOR will honor the contributions of the ocean scientists lost to the community since the last annual meeting. SCOR acknowledges that the list may not be comprehensive due to the difficulty of tracking the almost three thousand scientists who have been involved in SCOR.

### Dr. Robert Fournier (Canada) – 1 December 2023



Robert (Bob) Fournier served as Secretary of SCOR from 1986 to 1992. He was professor emeritus of ocean studies at Dalhousie University at the time of his passing. According to a memoriam by Dalhousie, he was also passionate about outreach and communicating science to the public. Having made an estimated 2,500 appearances on CBC radio and television since 1974, Dr. Fournier helped educate a generation of listeners and viewers on a wide range of scientific topics. The obituary by Dalhousie University can be read [here](#).

### Dr. Steven Vaughn Smith (United States) – 14 April 2024



Dr. Steven Vaughn Smith was emeritus professor at University of Hawai'i at Mānoa. After retiring in 2003, he also spent time at Centro de Investigación Científica y de Educación Superior de Ensenada (CICESE) in Mexico. Smith was trained as a carbonate geochemist; and his early research focused on coral reefs. He became interested in the biogeochemistry of ecosystems, particularly their roles as net consumers or producers of atmospheric carbon dioxide. Smith was a full member of SCOR WG 62: Carbon Budget of the Ocean (1978), and an associate member of WG 104: Coral Reef Responses to Global Change: The Role of Adaptation (1994). He was a leader in the International Geosphere-Biosphere Program (IGBP), developing a standardized protocol that allowed reliable comparisons between ecosystems. The memoriam by the University of Hawai'i can be found [here](#).

[here](#).

**Dr. Joris Gieskes (United States) – 19 May 2024**



Dr. Joris Gieskes was a marine chemist affiliated with the Scripps Institution of Oceanography for 60 years. After formally retiring in 2004, he continued to be active organizing lectures and contributing to research. He was inducted as an American Geophysical Union Fellow in 2018. He was chair of SCOR WG 10: Oceanographic Tables and Standards (joint with ICES, IAPO [now IAPSO], and UNESCO), which was reconstituted as the Joint Panel on Oceanographic Tables and Standards (JPOTS). Gieskes was an expert in the geochemistry of sediments and pore water. The memorial by Scripps can be found [here](#).

**Dr. S. Kim Juniper (Canada) – 7 June 2024**



Dr. S. Kim Juniper was professor in the School of Earth & Ocean Sciences and the Department of Biology at the University of Victoria, the British Columbia leadership chair in ocean ecosystems and global change, and chief scientist for Ocean Networks Canada. Juniper was a member of SCOR WG 99: Linked Mass and Energy Fluxes at Ridge Crests (1993-1997). He was active in multiple international ocean science initiatives, including the Canadian Healthy Oceans research network (CHONe), the Partnership for Observation of the Global Ocean (POGO), OceanObs'19 and OceanObs Next, the North Pacific Marine Science Organization (PICES), the European Marine water Column and Seafloor Observatory (EMSO-ERIC), and served as an advisor to the International Seabed Authority. He had leadership roles in Canadian marine research networks including the Canadian mid-ocean ridge research network (CanRidge; 1993–1996), Canada's contribution to the Joint Global Ocean Flux Study (JGOFS; 1995–1999), the NEPTUNE Canada cabled observatory network (2000–2011), the Canadian Healthy Oceans Network (2008–2024), and Ocean Networks Canada (2011–2024).

The memorial by the University of Victoria can be found [here](#).

A minute of silence will be observed at the annual meeting.