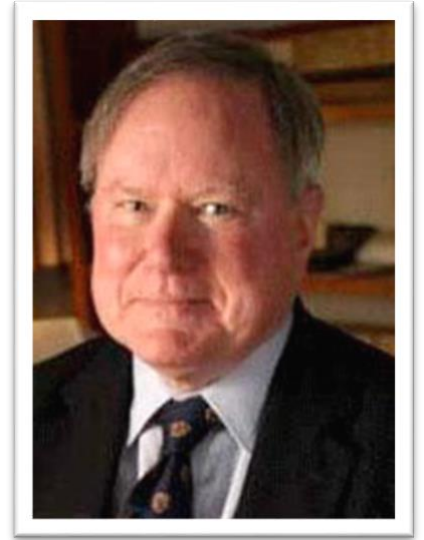


2016 Dickson Awardee: Charles Kennel

Charles Kennel, educated in astronomy and astrophysics at Harvard and Princeton, is a former plasma physicist and Associate Administrator of NASA. He served as UCLA's Executive Vice Chancellor, then went onto becoming Associate Administrator at NASA, leading the world's largest Earth science satellite program. After becoming interested in climate science, he became a professor, director of Scripps Institution of Oceanography, and Vice Chancellor of Marine Sciences at UCSD.



Since retiring as director of SIO, Charles has remained in the forefront of studies of climate change and sustainability, along with colleagues here and elsewhere. He has written several major articles with UCSD colleagues on approaches to international collaboration to deal with the dangers from global warming. One of many of his projects has been the development of a highly successful "MOOC" (Massive Open Online Course) accessible on the internet on climate change. He continues to publish in scholarly journals and reports, such as the Augustine NASA report, and he also speaks on issues of climate change and sustainability. He also serves as Inaugural Visiting Fellow at the Centre for Science and Policy at the University of Cambridge, where he lectures and works each spring, and coordinates the collaborative Cambridge-UCSD Global Water Initiative. He has also chaired the National Academies Space Studies Board. Kennel was named a member of the Review of United States Human Space Flight Plans Committee an independent review requested by the Office of Science and Technology Policy.