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FOR IMMEDIATE RELEASE

DR. PAUL MAYEWSKI JOINS WORLD OCEAN OBSERVATORY BOARD OF DIRECTORS

UNITED STATES - Dr. Paul Andrew Mayewski has joined the World Ocean Observatory Board of Directors for a two-year term. Dr. Mayewski is an internationally acclaimed glaciologist, climate scientist and polar explorer. He is the Director of the multidisciplinary Climate Change Institute and Distinguished Professor in the School of Earth Sciences, School of Marine Sciences, School of Policy and International Affairs, Business School and Law School, all at the University of Maine.

Paul was born in Scotland where he was introduced to hiking very early in life. He has thus far led more than 60 expeditions to the remotest polar and high elevation reaches of the planet and has received several prestigious national and international awards such as the Scientific Committee for Antarctic Research inaugural medal for Excellence in Antarctic Research from a field of 45 countries and all disciplines, the European Geophysical Union Oeschger Medal, an honorary PhD from Stockholm University, the International Glaciology Society Seligman Crystal and the Explorers Club Lowell Thomas Medal.

His contributions to science include: the discovery of abrupt climate change driven by atmospheric circulation, human impacts on the chemistry of the atmosphere, impacts of climate change on humans and the ecosystem, new methods for ultra-high resolution ice core sampling, pioneering ice core-climate calibration techniques, the history of human source toxic metal emissions, and the application of past and present climate research to modern day challenges such as health, climate prediction and climate education. His achievements in exploration include leading teams into uncharted regions of Antarctica, many thousands of kilometers of polar surface traversing and numerous first ascents of mountains all to gain scientific knowledge.

Paul has started and led several prominent research projects most notably he is the first person to develop and lead highly successful, interdisciplinary climate research programs at the three poles (Greenland (25 US institutions), the International Trans Antarctic Expedition (21 countries) and the Himalayas/Tibetan Plateau (most recently the National Geographic and Rolex Perpetual Planet Mt. Everest Expedition - 34 international researchers) that attained three Guinness Book of World records. He has more than 500 scientific publications, hundreds of popular and scientific lectures worldwide, two popular books "The Ice Chronicles" and "Journey Into Climate", and has appeared hundreds of times in media such as: the New York and LA Times, NOVA, NPR, BBC, multiple CBS 60 Minutes shows, and the Emmy Award Winning "Years of Living Dangerously".

The World Ocean Observatory (W2O) is a leading organization advocating for the health and sustainability of the ocean through an accessible worldwide network of communication. Through education, advocacy, collaboration, public connection, and relentless communications, W2O is committed to building an expansive global community of Citizens of the Ocean to promote and conserve marine resources for the future of all mankind. Online at <u>worldoceanobservatory.org</u>.