

## ONE PAGE CURRICULUM VITA

**PETER HENRY BURKILL BSc, PhD, CBiol, FIBiol, FRMS, FRSB**  
Ocean Scientist & International Research Facilitator

Past-President of Scientific Committee on Oceanic Research (SCOR)  
Emeritus Professor, University of Plymouth  
Adjunct Visiting Scientist, National Institute of Oceanography, Goa, India



### ADDRESS

Mount Clogg Farm  
Shaugh Prior  
Plymouth PL7 5HA, UK

Telephone: + 44 (0)1752 839256  
Email: [peter.burkill@plymouth.ac.uk](mailto:peter.burkill@plymouth.ac.uk)

### PROFESSIONAL RESPONSIBILITIES (CURRENT OR RECENT)

1. Emeritus Professor, University of Plymouth (from 01 01 2019)
2. Adjunct Fellow, Marine Biological Association of the UK
3. Professor of Ocean Science, University of Plymouth (resigned 31 12 2018)
4. Past-President, Scientific Committee on Oceanic Research (SCOR)
5. DIVERSITAS International Scientific Steering Committee
6. International Committee for Marine Microbial Biodiversity
7. Royal Society Global Environmental Research Working Group
8. Royal Society Scientific Committee for Oceanic Research Working Group (UK Representative)
9. Alfred-Wegener-Institute (Germany) International Advisory Panel
10. FCT (Portugal) National Marine Sciences Grant Panel Chairman
11. Stazione Zoologica Napoli (Italy), Member of the Scientific Council
12. Royal Netherlands Institute for Sea Research, Member of the Scientific Council
13. EU Expert Group on Marine Observation & Data (EMODNET)
14. Scottish Association for Marine Science, Board Member
15. UK Government's REF 2014 Panel assessing University Research Quality in *Earth & Environmental Sciences*
16. Co-Chair IOC-IOGOOS-SCOR Steering Committee on International Indian Ocean Expedition-2
17. University of Newcastle Advisor on University Research Quality (REF 2021) in Earth Sciences
18. University of Highlands & Islands Advisor on University Research Quality (REF 2021) in Earth Sciences
19. University of Stirling Advisor on University Research Quality (REF 2021) in Earth Sciences

### PROFESSIONAL QUALIFICATIONS

BSc Biology (London 1972); PhD Oceanography (Southampton 1978); Chartered Biologist (1986); Elected Fellow of the Royal Society of Microscopy (1990) for services to flow cytometry. Elected Fellow of the Royal Society of Biology (1998) for leadership in the biological sciences.

### RECENT SCIENTIFIC LEADERSHIP & MANAGEMENT

<i>Date</i>	<i>Appointment</i>
Since 1975	>30 Research Cruises in Antarctic, Atlantic, Arctic and Indian Oceans totalling 3 years at sea.
2001 – 2006	Head of UK National Oceanography Centre's (NOC) George Deacon Division for Ocean Science
2001 - 2007	Professor of Ocean Science, University of Southampton
2006 - 2007	Head of NOC International Science Development.
2007 - 2011	Director, Sir Alister Hardy Foundation for Ocean Science (SAHFOS), Plymouth.
2007 – 2018	Professor of Ocean Science, University of Plymouth.
2012 - 2016	President, Scientific Committee on Oceanic Research (SCOR)
2016 - 2020	Past-President, Scientific Committee on Oceanic Research (SCOR)

### RESEARCH TOPICS

Long-term Marine Observations, Plankton Ecology; Marine Biogeochemistry; Marine Flow Cytometry; Marine Food-Webs; Marine Microbial Biodiversity; Microzooplankton Ecology; Plankton Trophodynamics.

**PERSONAL RESEARCH GRANTS AWARDED VIA PEER REVIEW:** 56 Research Grants worth £~10M since 1988.

### RESEARCH PUBLICATIONS

Personal '*h-index*' of 50. ~6,000 citations. ~140 peer-reviewed publications. >200 citations per year for last 15 years.

### EXTRA-MURAL

Nikon Professional Accredited Photographer ([www.peterburkillphotography.com](http://www.peterburkillphotography.com)). PADI Advanced Open Water Diver