

cambridge.org/mbi

Editorial

Cite this article: Lewis J (2019). Editorial. *Journal of the Marine Biological Association of the United Kingdom* **99**, 1695–1695. <https://doi.org/10.1017/S0025315419001073>

Author for correspondence:

Jane Lewis, Shetland College, University of the Highlands and Islands, Gremista, Lerwick, Shetland, ZE1 0PX, UK
E-mail: Jane.Lewis@uhi.ac.uk

Jane Lewis

Our cover image is courtesy of the authors of a fascinating article on the structure of the ‘tunic’ of *Clavelina* species (Sakai *et al.*, 2019). It reminds me that despite the longevity of the study of marine organisms we still have much to discover about the flora and fauna of the oceans. The theme is also picked up in two other papers in this issue with the first report of the brooding of eggs in the deep sea polychaete *Anguillostylis* (Fukuda & Barroso, 2019) and descriptions of the larvae of *Thalassocaris lucida* (Landeira *et al.*, 2019). For marine scientists understanding of organisms is fundamental to understanding the functioning of this key global ecosystem. The oceans face a variety of pressures and in common with other ecosystems a consequent loss of biodiversity, with unknown consequences to humanity (Cardinale *et al.*, 2012). We welcome publication of works detailing the minutiae of marine life and support the need to continue to work rapidly to document the wealth of our marine resources.

In the process of publication, the *Journal of the Marine Biological Association* (JMBA), as most other scientific journals, relies not only on the submission of high quality manuscripts by authors, but also on the scholarly contributions of reviewers. The process of reading, consideration, suggestion of revisions and editing of manuscripts prior to inclusion in the journal is a key part of the publication process. Therefore, as we complete this year’s volume, I would like to thank the considerable number of reviewers who have contributed to the successful production of the JMBA this year. It is entirely appropriate to recognize these ‘unsung’ contributions and in this issue a list of reviewers for the year is included (with their permission).

Finally, eagle-eyed readers will have noticed that we are drawing to the close of volume 99 of JMBA. Since 1887 the Marine Biological Association has published a journal and next year sees the milestone of Volume 100. In celebration of this we will be publishing a series of reviews on subjects that have been foci of activity published in the Journal over the years. We welcome review articles and if you have topics that you think are ripe for revisiting please do submit these for consideration.

References

- Cardinale B, Duffy J, Gonzalez A, Hooper DU, Perrings C, Venail P, Narwani A, Mace GM, Tilman D, Wardle DA, Kinzig AP, Daily GC, Loreau M, Grace JB, Larigauderie A, Srivastava DS and Naeem S (2012) Biodiversity loss and its impact on humanity. *Nature* **486**, 59–67.
- Fukuda M and Barroso R (2019) First report of brooding of eggs in the deep-sea genus *Anguillostylis* (Annelida: Syllidae). *Journal of the Marine Biological Association of the United Kingdom* **99**, 1775–1777.
- Landeira J, Yang C, Komai T, Chan T and Wakabayashi K (2019) Molecular confirmation and description of the larval morphology of *Thalassocaris lucida* (Dana, 1852) (Decapoda, Caridea, Pandaloidea). *Journal of the Marine Biological Association of the United Kingdom* **99**, 1797–1805.
- Sakai D, Kakiuchida H, Harada K, Nishikawa J and Hirose E (2019) Parallel plications may enhance surface function: physical properties of transparent tunics in colonial ascidians *Clavelina cyclus* and *C. obesa*. *Journal of the Marine Biological Association of the United Kingdom* **99**, 1831–1839.

