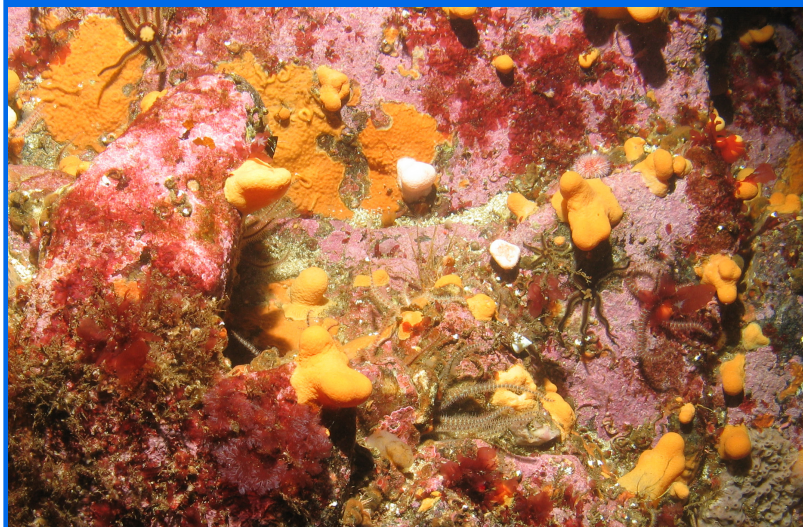




## Evidence-based marine conservation



Marine biodiversity is facing multiple threats from human activities and human-induced climate change, leading to an increasing need for easily accessible information to support evidence-based management and conservation of marine ecosystems.

For the past two years we've collaborated with the Conservation Evidence project, led by Professor Bill Sutherland at the University of Cambridge, to produce a synopsis of evidence for the effects of conservation or management interventions on marine invertebrates. The synopsis summarises the available global scientific evidence of the effectiveness of all known conservation or management interventions for all subtidal benthic invertebrate populations. These interventions are any actions which might be taken to either conserve biodiversity or best manage the marine environment. The synopsis is now freely available online as a [pdf document](#). In addition, an [online database](#) is also freely accessible and easily searchable, listing all the evidence summarised in the synopsis.

For more than 25 years JNCC has provided robust evidence and trusted advice on nature conservation to enable UK governments to achieve their policy objectives. As a public body we also work in partnership with business and society. Our people are dedicated to providing high-quality evidence and advice on the natural environment for the benefit of current and future generations. Our vision is to be a world-leading provider of innovative solutions, placing nature at the heart of sustainable wealth and wellbeing.

## World Seabird Twitter Conference



JNCC's Ilka Win presented on Seabird Population Trends and Causes of Change: 1986-2018 at the 6<sup>th</sup> World Seabird Twitter Conference - an annual, Twitter-based conference on seabird research and conservation around the world which allows people to take part from their home, office or field station.

Ilka's presentation focused on the [Seabird Monitoring Programme](#) (SMP) and Seabirds Count. The SMP monitors the 25 species of seabird that breed at colonies in Britain and Ireland, and is co-ordinated by JNCC, in partnership with 18 other organisations and hundreds of volunteers. The new [SMP database](#) has also recently been launched.

Developed by the SMP partnership and co-ordinated by JNCC, the [Seabirds Count](#) census complements the annual SMP data and provides essential information on our internationally important breeding seabird populations.



## The power of citizen science



The Breeding Bird Survey (BBS) [2019 report](#), covering population trends for the UK's bird species has been published. Thanks to the dedication, commitment and skill of thousands of volunteers who give up their time every spring to survey the UK's bird life it's now possible to monitor population changes for 117 bird species. During the 2019 survey alone the distance the volunteers collectively walked is the equivalent of walking from the BTO's headquarters in Norfolk to Palmer Land in Antarctica!

The report also covers the Waterways Breeding Bird survey with 280 waterside stretches surveyed and 24 waterway-specific trends produced. The BBS is a partnership jointly funded by the BTO, RSPB and JNCC, and the report is published by BTO annually on behalf of the partnership.

## Mental Health Awareness Week



Mental Health Awareness Week took place 18 - 24 May, with this year's theme being kindness. JNCC joined in with daily articles on our Wellbeing Teams channel and via our social media accounts; sharing links to vital information on kindness, depression, exercise and mental health, life indoors, and the great outdoors and nature.

We know from research that kindness and our mental health are deeply connected. Kindness strengthens communities, and improves our feelings of confidence and optimism, leading to a positive and productive working environment.

Studies show that spending time in green spaces has a positive effect on physical and mental wellbeing. It reduces stress, feelings of isolation and promotes healing; highlighting the importance of bringing nature into people's everyday lives.

## UK LIFE NCP webinars



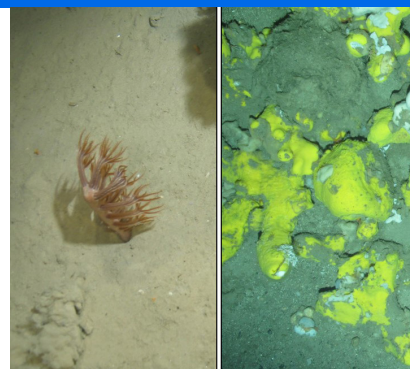
- 1- WHAT'S NEW IN THE 2020 LIFE CALL?
- 2- ENVIRONMENT RESOURCE EFFICIENCY
- 3- APPLICATION WRITING

UK LIFE National Contact Point, JNCC | [UKLIFE@jncc.gov.uk](mailto:UKLIFE@jncc.gov.uk) | <https://jncc.gov.uk/our-work/eu-life-the-uk-national-contact-point/>

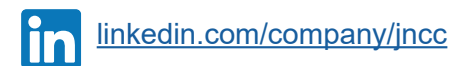
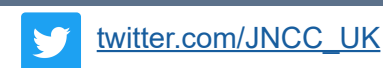
JNCC's LIFE Officers have been busy supporting LIFE applicants from across the UK. JNCC has managed the UK's LIFE National Contact Point (NCP) for five years, funded by the Scottish, Welsh and UK Governments. The UK LIFE NCP supports potential applicants to LIFE funding to help maximise the success of UK applicants in securing the funding. In the last few weeks JNCC LIFE Officers have been running webinars to inspire and inform applicants. They have also been directly advising applicants from the public, private and voluntary sectors. There is still time to apply and this is the final year UK applicants are eligible. Contact the UK LIFE NCP by emailing [UKLIFE@jncc.gov.uk](mailto:UKLIFE@jncc.gov.uk) if you'd like to discuss further. You can also follow the UK LIFE NCP on Twitter [@UKLIFENCP](https://twitter.com/UKLIFENCP)

## Deep-sea sensitivity assessment

JNCC published new sensitivity assessments for deep-sea habitats *Kophobelemnion* (seapen) fields on Atlantic mid/upper bathyal mud (left-hand image) and *Geodia* and other massive sponges on Atlanto-Arctic upper bathyal coarse/mixed sediment (right-hand image). These assessments, available on the [MarLIN website](#), provide information on the habitat resistance, resilience and sensitivity to a range of marine pressures. The assessments follow the Marine Evidence-based Sensitivity Assessment (MarESA) method and have been peer-reviewed by deep-sea experts.



## Connect with us



If you have any comments, would like to know more about the work featured in this bulletin or would like to join our mailing list please email [communications@jncc.gov.uk](mailto:communications@jncc.gov.uk)

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