

# Bangor University together with D&S IFCA are recruiting!

**An exciting opportunity has arisen to join the team at Devon and Severn Inshore Fisheries and Conservation Authority as a Research Assistant in Marine and Fisheries Science employed by Bangor University.**



An exciting opportunity has arisen to work on a collaborative project between the fisheries science team at Bangor University and Devon and Severn Inshore Fisheries and Conservation Authority (D&S IFCA).

Based primarily at the main Brixham office and within Devon, the project aims to gather data on crab and lobster fisheries of England and Wales to inform the Crab & Lobster Fisheries Management Plan.

Short periods of time in the School of Ocean Sciences at Bangor University will be supported through a travel and subsistence budget. The project is funded through the Fishing Industry Science Partnership (FISP) and brings together partners including:

- Bangor University
- D&SIFCA
- Seafish
- Welsh Fishermen's Association
- South Devon and Channel Fishermen Ltd
- UK Crab and Lobster Management Group
- Natural Resources Wales
- Marine Management Organisation.



## Salary

The salary is £29,605 - £36,024 p.a. (Grade 6). This is a fixed term contract of 9 months, and the successful candidate will be expected to commence as soon as possible. The post is full time, but applications will be considered on a part time or job share basis.

## Purpose of the Role

This 9-month contract will support several workstreams in the FISP project. One primary workstream is to undertake research to help define the hardness of the shell of edible brown crab. The Sea Fisheries (Shellfish) Act 1967 prohibits the landing of soft-shelled crab (unless it is used for bait), but without a clear definition or assessment tool to measure the hardness of the shell, this is difficult or impossible to enforce.

In addition, the post holder will be involved in sea-going observer work collecting catch and biological data for use in other work packages in the project.

**Main duties and responsibilities:**

The postholder will:

- be responsible for organising field sampling trips in collaboration with the local fishing industry, preparing and maintaining equipment, data processing and analysis, processing samples at sea and on shore, and in the laboratory.
- work with D&S IFCA officers to ensure consistency in data collection on sampling trips around D&S IFCA's district.
- Assist in engagement with fishers and other stakeholders, including working with local processors and organising fisher workshops.
- support the wider research team in delivery of other related research projects.
- provide general ecological and logistics support in the field.
- need to be flexible to work unsociable hours/ long days when needed and must be able and prepared to work at sea on small and large vessels.

**Person Specification – Essential Requirements:**

- Degree in a marine biology related field (or equivalent)
- Evidence of sampling at sea on scientific surveys and from commercial fishing vessels, preferably within fisheries science.
- Evidence of working within a research team and providing research support.
- Evidence of stakeholder engagement and working wider than academia.
- Excellent communication skills across disciplines and sectors.
- Demonstrate good computer skills, including MS Office, PowerPoint, Excel, GIS and the statistical software R
- Driving licence or ability to demonstrate alternative method to fulfil travel requirements of the post. It is not possible for public transport in Devon to fulfil the travel requirements for this research.
- Must have or be able to pass the STCW 95 sea survival and ENG1 medical.

Applications will only be accepted via Bangor University's on-line recruitment website, [jobs.bangor.ac.uk](https://jobs.bangor.ac.uk). However, in cases of access issues due to disability, paper application forms are available by telephoning **01248 383865**.

The Job Reference is: **BU03410**

Closing date for applications: **6<sup>th</sup> December 2023**  
Interview dates: **To be confirmed.**

The Job advert can be viewed on the Bangor University website [here](#) or on the jobs.ac.uk website [here](#).