

# Spatial Data Entry Internship | [Marine Stewardship Council](#)

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## Qualifications and timeframe:

- Experience with geospatial software (e.g., QGIS) is required
- Familiarity with marine conservation or is desirable but not required
- Completion of / current enrolment in a post-secondary degree program in geographic science or related field
- Part-time, remote-based position, number of hour per week negotiable
- Prefer candidates interested in ongoing work over medium to long term
- Ideal start date would be mid-September

## Project background

Spatial information of fishery operational areas is increasingly important for the Marine Stewardship Council. Georeferenced information (polygons and associated metadata) are entered into a spatial database. A sample of the entered data for fishing areas is selected and then validated by a different person. The spatial data collected, validated, or corrected from this work will be used in analyses, research, and reporting on locations of fisheries and fish stocks.

## Activities

- The work will mainly entail extracting geospatial information from PDF reports of MSC fishery assessments and pre-assessments. Fishing area polygons are entered using the software QGIS by copying areas from external datasets (such as FAO Major Fishing Areas) or drawing polygons by hand from descriptions in reports. Additional attribute information for each polygon are entered in QGIS.
- Training will be provided on the data entry process for fishing areas and the procedures for validation and error correction. Guidance documents will be provided, and the position will have regular online meetings with MSC staff to help them along the learning curve.

## Engagement

- Work will be remote, and it is expected that the position will have their own computer and monitor.
- Occasional video check-in meetings, email, and Microsoft Teams chat with MSC staff can be used to ask for clarifications and guidance.
- The target work schedule is, on average, about 10 hours per week. The person may choose their own working hours (while ensuring occasional overlap with MSC staff in London, UK, for training and check-in meetings). There is flexibility to work more days some weeks and fewer days other weeks, as preferred.
- Timeframe is ideally ongoing; contract will run through financial year end March 31 2025, with intention to renew

**For more information, or to apply (by attaching a short cover letter and C.V.), please contact: Beth Polidoro (beth.polidoro@asu.edu).**