

## GlobalSeaweedSTAR Travel Fund

### Completion Report

#### Awardee Details

Grant reference ID	GSS/TF/031
Full name/title	Dr Mahasweta Saha
Position held	Research Fellow
Organisation	Plymouth Marine Laboratory

#### Details of Travel Activity

Name of activity	Visit to Ocean University China and Weihai Changqing Science & Technology Co., Ltd.
Date held	2019
Personal contribution	Research visit to Ocean University China and Weihai Changqing Science & Technology Co. and Seminar to the undergraduates of OUC and invited talk at OUC.

#### Report on Travel Activity

I have listed below my objectives (of my research trip):

- Research visit to Ocean University China (OUC, Qindao) and invited talk
- Visit to Weihai Changqing Science & Technology Co., Ltd, (*Saccharina japonica* seaweed farm) Rongcheng, China
- Discuss potential joint projects with Prof. Wang (OUC) and Prof. NaiHao (YSFRI)

Outputs achieved:

- Delivered two talks including a talk targeted at Chinese undergraduate students.
- Discussed experimental plans and designs for an ongoing master project.
- Possibility of a new collaborative Master project was also discussed. We are currently exploring funding options to host and train a Chinese Master student at PML.
- Both Prof. Wang and I expressed interest to develop joint proposals on seaweed epiphytic bacteria and defence ecology. We are currently exploring funding options to submit a joint application.
- Together with Prof. Wang I visited the *Saccharina japonica* farm in Rhoncheng and gained insights on their culture methods and seaweed farming activities including disease issue.
- I also visited Prof. NaiHao (YSFRI) and discussed common research interests for potential future projects.