



2019 NF-POGO Visiting Fellowship for Ship-board Training

Fellowship Report

Name of Trainee: Merna Essam Safwat Ahmed Awad

Name of Supervisor (Parent Institution):

Supervisor (Host Institution): Laurent Mortier / Pierre Testor

Dates of Training: 06/06/2019 - 21/06/2019

Section A

(To be completed by the fellow and returned to the POGO Secretariat)

Please note that this form will be passed on to the host and parent supervisor and when complete will be made publicly available on the <u>OTP</u> website;

1) Please provide a brief description of activities during the training period:

I have learned how to prepare CTD, equip it. Understanding salinity, temperature profiles of the CTD. How to deal and take care of the precautions once the CTD is back, taking samples from CTD in which priority. Learning nutrients, chlorophyll, ammonia sampling and analysing on the shipboard. Finally working on salinity calibration project and showing the results through small presentation at the end of the training.

2) What applications of the training received do you envision at your parent institution?

Mostly the CTD training as we have a plan in our department to have an annual field trip in both Mediterranean and Red sea and getting our own CTD. So it would be very helpful to be there and share the training, information and precautions I have gained through this training. Moreover, Calibration salinity would be like to teach to all my students and colleagues in order to have a reliable and slandered salinity measurements of the Mediterranean Sea.

3) Please provide your comments on the Fellowship Programme.

This fellowship programme would really help a lot of students and early career scientists from all the developmental countries as me. It opens potential opportunity to get a decent training and experiences. Becoming a more reliable scientist with international training really enhance you early career and get you other opportunity to participate in. This is actually one of the best programme I have ever applied for, it really covers all of your expenses and literally deliver the training to your door. I advise anyone to apply for their available programme.

Date: 26/06/2019

Section B

(To be completed by host supervisor and returned to the POGO Secretariat)

Please note that this form will be passed on to the parent supervisor and trainee and when complete will be made publicly available on the <u>OTP</u> website;

1) Please provide your comments on the performance of the trainee.





Merna Awad demonstrated high skills and results for the training for the students (recall: the training on board was targeted to master students) and to the different labs/experiences on board where she participated.

2) Is this exchange likely to lead to future collaboration with the trainee's parent institution? If so please give example(s) of how this collaboration may be pursued.

In a near future, this is not likely to happen. However, if a programme of sustained monitoring cruises is developed in Egyptian waters by Egyptian institutions including Merna Awad's university in Port-Said, the MOOSE network will happy to collaborate.

3) Please provide your comments on the Fellowship Programme.

Despite the relatively late start of the recruiting process – which I'm totally responsible – the Fellowship Programme has been extremely efficient and fast 1/ to find an applicant with the requested criteria and 2/ to organize the travel of the candidate, including for the visa. The MOOSE network will certainly continue to offer one or two positions for the Fellowship Programme during the next cruises.

Date: 02/09/2019

SECTION C

(To be completed by parent supervisor and returned to the POGO Secretariat)

Please note that this form will be passed on to the host supervisor and trainee and when complete will be made publicly available on the <u>OTP</u> website;

1) Do you agree with the above comments and do you have any additional feedback you wish to provide?

I totally agree that this program is one of the most successful and helpful training programs. I am quite sure that my student Merna Awad has gained a lot of knowledge and experience and certainly will transport this knowledge to our institute and put her invaluable experience to other students in the Marine Science Department in Port said University. I would like to thank you to give her the chance to be there and have such experience and wish other students and researchers would have the chance to join the forthcoming training programs held by your side. I would like also to thank MOOSE and the host supervisor, prof. Laurent Mortier for hosting Merna and treating well. Moreover, I am looking forward to future cooperation by our department and MOOSE.

Date: 04/09/2019