

### Karolina Chorzewska - Year 9

After coming back to Poland, I was promoted to the next officer rank. Now I serve on board the hydrographic vessel in the Hydrographic Support Squadron of the Polish Navy as an officer responsible for data acquisition and survey analysis. In parallel, I work on my PhD final thesis.

I am now focused on outreach activities. I am going to work on the ocean mapping promotion and general public education development in my area. I am also trying to stay in touch with the Nippon Foundation / GEBCO community, especially with other scholars by taking part in meetings and conferences, when and where possible.

### Hiroki Minami - Year 8

My colleagues and I discovered the largest hydrothermal vent field around Japan by AUV (Autonomous Underwater Vehicle) survey in June 2014. The discovery was big news and was broadcast on TV, newspapers and websites in Japan. This discovery would not have been achieved without the Nippon Foundation / GEBCO training program.

### Mohammad Muslem Uddin - Year 7

For me, the Nippon Foundation / GEBCO training at CCOM/JHC (UNH) is more than a place where I received knowledge about the basics, history, concepts, potential uses and development of hydrographic knowledge, or a place to network with excellent colleagues and experts from different countries during my study in 2010-2011. It also gave me the confidence and direction to start a basic hydrography course at the undergraduate level academic curriculum of my institute to be helpful for potential marine and coastal resources professionals and scientists.

### Bernice Mahabier - Year 6

The PCOB course was of great value for my career as a hydrographer, and for my country. Improving data quality, an overview of environmental aspects and being part of a world-wide network of specialist are a few of the benefits of this course. The lab visits gave me the opportunity to make the connection linking science and hydrography with ocean law and policy.

### Rochelle Wigley - Year 4

The year at UNH was an incredible educational experience, that not only taught me about ocean mapping, but also gave me a variety of skills that I still utilize daily. In addition, it taught me about understanding different cultural approaches to learning and science. My inclusion into the Nippon Foundation / GEBCO network, opened many doors and brought me to where I am today as project director where I continuously learn from both old and new students.

### Eunice Tetteh - Year 9

I am now involved largely with data management, as I understand what kind of data are available and the data formats and whether it can be made available for public use.

After the course, my superiors now see me as someone with much and varied ideas, knowledge and passion about the marine environment and oceans, hence any project done by my department or other agencies I will be seconded and nominated to be on it. For example, I am recently nominated to be the national focal person for the ECOWAS Marine Thematic Action under the Monitoring for Environment and Security in Africa (MESA) project (<http://www.ug-mesa.org>). This will enable me collaborate with other institutions and neighbouring countries and manage marine environment by enhancing access to and exploitation of relevant Earth Observation (EO) data and also build capacity by training in relevant fields. Other programs I am now involved in are the sustainable development goals committee (special goal to conserve and promote sustainable use of oceans, seas and marine resources), climate change and oil spillage contingency planning.

### Kentaro Kaneda - Year 5

Knowledge of high accurate bathymetry mapping learned at UNH enables me to recognize multiples caused by irregular seabed in seismic records. It helps me with interpretation of signals observed in the records.

### Tomer Ketter - Year 10

The PCOB program was an incredible experience and far surpassed all of my expectations. I am now excited to return home to utilize all of the knowledge and experience from this year.

### Commander Norhizam Hassan RMN - Year 8

As one of the Nippon Foundation / GEBCO Scholars, I'm very proud of who I am right now. The Ocean Mapping course is the most intensive course that I had ever undergone, which I managed to successfully complete with the best support from CCOM lecturers and staff. Thank you to Nippon Foundation who gave me an opportunity to meet the World's Best experts and to explore new ideas and current technology in Ocean Mapping.

The Nippon Foundation and GEBCO have greatly impacted Capacity Building in the National Hydrographic Center of Malaysia, where three of our officer have successfully undergone the course and continue to share the knowledge gained among other staff.

I say: "TOGETHER WE DEVELOP TOMORROW'S OCEAN BATHYMETRY"

### Athur Herwindya - Year 6

In Indonesia, ocean mapping is a "new subject" with not many people interested in it. I am very grateful to have done this course. It is very useful in my workplace, so that we can conduct more efficient survey and produce sophisticated bathymetry data. Even though our agencies are not making national maps, we always provide the bathymetry data based on our survey areas.

### Xinh Le Sy - Year 9

The Nippon Foundation / GEBCO course gave me many opportunities and the prospects to change by exposing me to international standards of education and the qualities of postgraduate studies and different academic cultures. I returned home feeling much more confident and being respected by co-workers. I used skills gained to upgrade training curriculum and facilities at Vietnam Maritime University (VMU) and put knowledge gained at UNH into the training curriculum (especially the technology aspects), which benefits graduate students in the future, and indirectly benefit ocean-mapping activities in Vietnam. I have, since my return, been invited to collaborate with the Vietnam Hydrographic Office to improve their capacity in ocean mapping and to participate as an instructor in some subjects in a short hydrographic training course and to collaborate with them in research projects. Finally, I brought the idea "Map Once Use Many Times" home to disseminate in Vietnam.

### Nguyen Trung Thanh - Year 8

Since my return to Vietnam, I have exchanged and collaborated with Vietnam Navy in applying Multibeam systems. My colleagues in my institute and from Vietnam Navy have deployed a multibeam system and other devices in the South China Sea in the framework of marine projects that are under the management of my institute. I work as the scientific secretary in one of these projects.

### Koji Ito - Year 4

The skills gained during the training program helped me obtain my new position where I now teach oceanography at the Japan Coast Guard Academy.

### Lt Cdr Apolonio Lagonsin - Year 2

The Nippon Foundation/ GEBCO Program generated awareness to my agency of GEBCO the group and GEBCO the products; thereby creating excitement on the adoption by the agency of the latest trends in hydrographic surveying.

### Lt JG Jonathon Pason - Year 7

After I finished the Ocean Mapping course I got involved in the establishment of a basic hydrography course and have given lectures on hydrography and related subjects to the hydrographic personnel of NAMRIA as well as to visiting college students.

