

## Course information

### Duration

10 working days (60 hours classroom sessions plus pre course preparation assignments)

### Venue

Online distance learning

### Trainers

DR. Andri Ramdhani (BMKG)  
 Bagus Pramudjo (BMKG)  
 Bayu Edo Pratama (BMKG)  
 DR Furqon Al Fahmi (BMKG)  
 Hendri Prayugo (BMKG)  
 Mahardhika Jalu (BMKG)  
 Riris Adriyanto (BMKG)  
 Rismanto (BMKG)  
 Titi Sari (BMKG)  
 Widya Ayuningtyas (BMKG)

### Period for Applications

30 May to 30 June 2021

### To apply

Please fill the **online application** form: <https://bit.ly/3u46hgS>

### More information

<https://oceanexpert.org/event/3044>

No tuition fee applies.

### Contact

Further information contact the **OTGA Training Coordinator:**

[ioc.training@unesco.org](mailto:ioc.training@unesco.org)

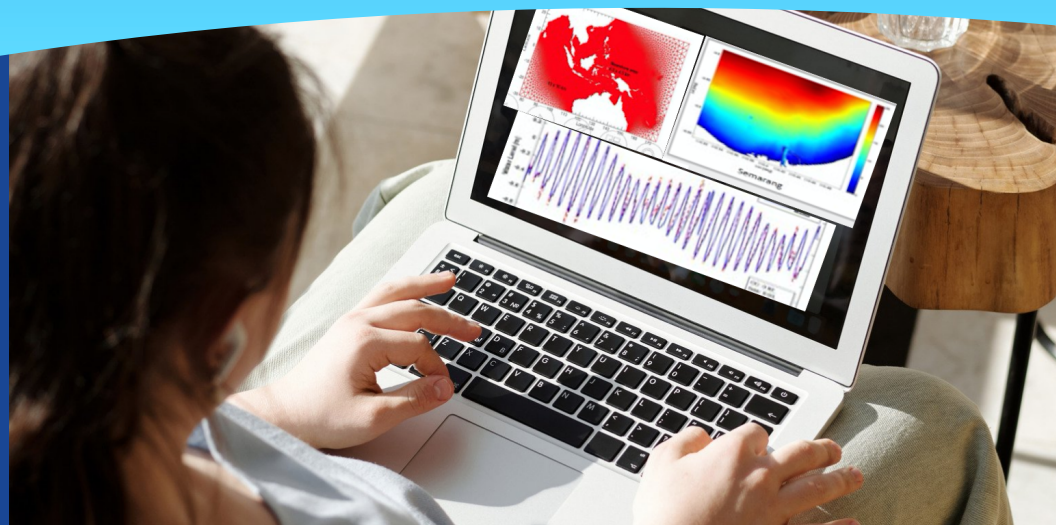
**STC Indonesia:**

Ms. Roro Yuliana Purwanti (Roro)

Email: [ry.purwanti@gmail.com](mailto:ry.purwanti@gmail.com)

### Useful sites:

- [www.oceanteacher.org](http://www.oceanteacher.org)
- [www.oceanexpert.net](http://www.oceanexpert.net)
- [www.ioc-cd.org](http://www.ioc-cd.org)
- [www.iode.org](http://www.iode.org)



## Ocean Forecast System

9-20 August 2021

The Ocean Forecast System (OFS) can provide crucial information on ocean circulation, sea temperature, ocean waves, ocean current, salinity and sea level in terms to support marine weather information and services. This training course will improve participant's competency in understanding ocean models and their skill to visualize and utilize OFS outputs.

### Learning Outcomes

After the course, participants will have the knowledge, skills and experience to:

- Understand the importance of ocean model to support marine weather information and services;
- Understand the basic concepts in regional ocean forecast system development;
- Access ocean forecast model output;
- Visualize and utilize the ocean forecast model output.

### Target Audience

- Meteorologist,
- Oceanographers
- Researchers
- Trainers

Note: UNESCO is committed to promote equal access principles. Applications from minority or underrepresented groups are strongly encouraged.

### Course Pre-requisites

Applicants are expected to:

- Be familiar with NetCDF data
- Have a good working knowledge of English
- Experience with computer programming languages will be an advantage

**A Certificate of Participation will be issued to all participants (minimum 90% attendance).**