# **HYPACK Training Event**

## 22-24 October 2018

#### ORGANIZER: Wydział Inżynierii Lądowej i Środowiska

Politechnika Gdańska

### CO-ORGANIZER: Marine Technology Sp. z o.o.

#### Gdańsk, Poland

Monday	Туре	Торіс
9:00AM - 09:30AM	Lecture	What's new in Hypack 2018?
09:30AM - 11:30AM	Lecture	Hardware Configuration & Survey Survey Preparation & Geodesy
12:15PM - 2:15PM	Lecture	Editing Single Beam Data, Sounding Reduction & Plotting
2:30PM - 5:00PM	Lab	Practical Exercises

Tuesday	Туре	Торіс
9:00AM - 10:30AM	Lecture	Multibeam Sonar Configuration & Calibration & Editing & CUBE
10:45AM - 12:15PM	Lecture	Side Scan Sonar: Configuration, Mosaicking & Targeting
1:00PM - 2:45PM	Lab	Practical Exercises
3:00PM - 5:00PM	Lab	Practical Exercises

Wednesday	Туре	Торіс
9:00AM – 10:00AM	Lecture	Unmanned Systems
10:15AM – 11:15AM	Lecture	Magnetometers and Sub-Bottom Systems
11:30AM - 12:30PM	Lecture	ENC EDITOR: Updating & Creating S-57 Charts
1:15PM - 2:45PM	Lab	Practical Exercises
3:00PM - 5:00PM	Lab	Practical Exercises

Lectures and labs will be presented by Boris Schulze and Ivan Izaak.