

# HYPACK Training Event

02-04 October 2017

ORGANIZER: Wydział Inżynierii Lądowej i Środowiska

Politechnika Gdańska

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

Gdańsk, Poland

Monday	Type	Topic
9:00AM - 09:30AM	Lecture	What's new in Hypack 2017?
09:45AM - 11:45AM	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	Type	Topic
9:00AM - 10:30AM	Lecture	Multibeam Sonar Configuration & Calibration & Editing & CUBE
10:45AM - 12:15PM	Lecture	Side Scan Sonar: Configuration, Mosaicking & Targeting
12:45PM - 2:45PM	Lab	Practical Exercises
3:00PM - 5:00PM	Lab	Practical Exercises

Wednesday	Type	Topic
9:00AM - 10:00AM	Lecture	NEXUS 800: Presentation & LiDAR and Photogrammetric Data Acquisition
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.