

AMARE-MED 2018

2nd Edition, Trieste 30 July - 3 August 2018

International Center for Theoretical Physics (ICTP) and
National Institute of Oceanography and Experimental Geophysics (OGS)
Trieste - Italy

Monday, 30 July 2018

09:00-09:30 Welcome, introduction (representatives, organizers)	13:30-15:00 MSE case studies (A. Punt)
09:30-10:15 overview, check of computers (A. Punt)	15:00-15:15 <i>Coffee break</i>
10:15-10:30 <i>Coffee break</i>	15:15-17:00 Illustrating outcomes – what works and doesn't (A. Punt)
10:30-12:30 Single species MSE (A. Punt)	17:00 closure and homeworks!

Tuesday, 31 July 2018

09:00-10:15 Data generation and conditioning (A. Punt)	13:30-15:00 Multispecies technical interactions (A. Punt)
10:15-10:30 <i>Coffee break</i>	15:00-15:15 <i>Coffee break</i>
10:30-12:30 Multispecies interactions and multi-species MSE (A. Punt)	15:15-17:00 Assignment on Multispecies technical interactions (A. Punt)
	17:00 closure and homeworks!

Wednesday, 1 August 2018

09:00-10:15 Recap; homework recap; Introduction to Rpath (A. Punt, TBD)	13:30-15:00 Management strategies and tuning for ecosystem management (A. Punt)
10:15-10:30 <i>Coffee break</i>	15:00-15:15 <i>Coffee break</i>
10:30-12:30 Setting up an Rpath model (A. Punt)	15:15-17:00 Rpath conditioning and assignments (A. Punt)
	17:00 closure and homeworks!

Thursday, 2 August 2018

09:00-10:00 Management strategy evaluation towards providing advice within the General Fisheries Commission for the Mediterranean (E.B. Morello)	14:00-18:00
10:15-10:30 <i>Coffee break</i>	Excursion: - Marine BIODiversity (BIODiversitario MARino, BioMa) - Seawatching Miramare marine Protected Area - Visit to Mariculture in the Gulf of Trieste
10:30-12:30 A "shortcut" MSE using a non-equilibrium simulator: the example of Western Horse Mackerel (P. Carpi)	
11:30-12:30 Multiple ecosystem simulations as a tool for evaluation of management measures: the case of the EU Landing Obligation (I. Celic)	
	19:30 Social Dinner

Friday, 3 August 2018

09:00-10:15 Homework recap; Rpath conditioning (A. Punt)	13:30-15:00 Group project (example multispecies MSE in Rpath) (A. Punt)
10:15-10:30 <i>Coffee break</i>	15:00-15:15 <i>Coffee break</i>
10:30-12:30 Group project (example multispecies MSE in Rpath) (A. Punt)	15:15-17:00 Final discussion, insights, difficulties
	17:00 closure of the school

everyday 12:30-13:30 Lunch at ICTP cafeteria