	Monday 2nd, May 2022	Tuesday 3rd, May 2022	Wednesday 4th, May 2022	Thursday 5th, May 2022	Friday 6th, May 2022
9:30 - 11:00	**Welcome** Presentation and Introduction to RIMA Scientific School	**Classroom** Sea urchin harvesting and surveying techniques in the world	**Classroom** Sea urchin removal, roe enhancement and ecosystem restoration (North Sea)	**Classroom** Predictive models of larval diffusion and multispecies ecosystem predictive model	**Classroom** From ecosystem dynamics to fisheries management
11:30 - 13:00	**Classroom** Sea urchin biology and ecology	**Classroom** Population dynamics (recruitment, natural mortality, overexploitation)	**Classroom** Management plan for sea urchin harvesting	**Lab session** Fertilization and population dynamics (tethering results)	**Lab session** From ecosystem dynamics to fisheries management
13:00 - 14:00	**LUNCH TIME**				
14:00 - 15:30	**Lab session** Biology, biometrics, gonadal index, fertilization	**Lab session** Fertilization and population dynamics (tethering set up)	**Lab session** Recruitment (larvae/settler collection, sample screening and identification of recruits) and fertilization	**Classroom** Summary of the day: audit, queries and food for thought	**Lab session** Model simulation
16:00 - 17:00	**Classroom** Hatchery and restocking	**Classroom** Population dynamics (effects of overharvesting and overfishing)		**Workshop (h 15.30-18.30)** **challenge for the future:** Towards a sea urchin management plan in Sardinia	**Classroom** Summary of the day: audit, queries and food for thought
17:00 - 17:30	**Classroom** Summary of the day: audit, queries and food for thought	**Classroom** Summary of the day: audit, queries and food for thought	**Classroom** Summary of the day: audit, queries and food for thought	*At the end, refreshments will be offered with tasting of local products*	**Wrap-up**