

PolIco (Polychaetes Identification Course)

Scheduled for 11-16 June, 2023

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Admission prerequisites: advanced undergraduate and graduate students, PhD students of Zoology, Biology/Marine Sciences

The course will be taught in English

Credit: 3 academic points

Grading: Final exam and participation in lab work, fieldwork and discussions.

Introduction

Polychaetes is one of the most abundant and diverse taxon in benthos, thus they used as indicators in ecological studies and as proxy for the whole benthic community. A combination of lectures and microscope sessions will provide participants with a general theoretical framework and practical experience. Participants will be guided by expert taxonomists into the examination and identification of fresh collections from different Israeli marine habitats. The course will be focused on specific families of the largest class of annelids selected based on their ecological relevance

Didactic materials will be supplied to all participants in form of power-point presentation, open-access PDF publications and list of relevant references

Personal equipment: Students should bring their own snorkeling equipment (mask, snorkel, fins, swimsuit, sunscreen, hat, UV protection sleeve). A Laptop computer is recommended.

Course output: to all participants: signed certificate of attendance; to international paying participants: CETAF DEST certificate of attendance

Schedule

Early June – Online lectures (5 hours)

11.6.23 meeting and introduction lectures (8 hours)

12.6.23 field trip + lab (8 hours)

13.6.23 lectures + lab (8 hours)

14.6.23 lectures + lab (8 hours)

15.6.23 lectures + lab (8 hours)

16.6.23 exam