General instructions for writing MSc proposal:

- Limited to five pages including figures without references.
- Font: Times New Roman/Ariel size 12
- Line space: 1.5
- Margins: Minimum 2cm

M.Sc Research Proposal

Title - one sentence - A concise description of the goal of the proposed research.

Student’s and adviser’s names, The Department of Marine Biology, Leon H. Charney School of Marine Sciences, University of Haifa.

Abstract - one paragraph (up to 300 words) that includes a brief summary of the research proposal: the scientific background necessary to understand the research rationale, the gap in knowledge, the aim of the proposed research, major experimental/analytical approaches, and expected significance.

Introduction 1-2 pages The introduction should include the information that is sufficient and necessary for the reviewer to understand why you do what you want to do. That includes the scientific background necessary to understand the research rationale and the gap in knowledge that the proposed research would address. The introduction can be divided into subtitles.

Research objectives

State overall goal of the proposal and the specific aims (focused research objectives):

1. xxx
Working hypothesis – 1 paragraph where you state your hypothesis about the system you study. The hypothesis should be testable by the experiments/analyses you propose.

Experimental design & methods- 1-2 pages describing the proposed experiments to address each specific aim. Should be divided into subtitles

Preliminary results- 1-2 pages that could be a part of the experimental section design if appropriate, describing the experiments/analyses conducted so far and what you learned from them.

Expected significance – 1 paragraph that describes the impact and significance of the proposed research if the overall goal is achieved.

References- use PNAS style.