

## Benayahu Yehuda

### Education Background

| From-To   | Institution         | Area of specialization | Degree |
|-----------|---------------------|------------------------|--------|
| 1969-1972 | Tel Aviv University | Biology                | B.Sc.  |
| 1973-1976 | Tel Aviv University | Zoology                | M.Sc.  |
| 1977-1982 | Tel Aviv University | Zoology & Ecology      | Ph.D.  |

### Employment and appointments

| From-To      | Institution   | Research area                | Title                                       |
|--------------|---|------------------------------|---|
| 2017-        | Tel Aviv University   | Marine Biology               | Professor Emeritus                          |
| 2010-present | Tel Aviv University   | Environmental Zoology        | The I. Cohen Chair in Environmental Zoology |
| 2006-2008    | Tel Aviv University, Porter School of Environmental Studies | Environmental studies        | Head of School                              |
| 2003-2017    | Tel Aviv University   | Marine Biology               | Professor                                   |
| 2003-2006    | Tel Aviv University, Dept. of Zoology                       | Zoology                      | Head of Dept.                               |
| 1997- 2003   | Tel Aviv University   | Marine Biology               | Assoc. Professor                            |
| 1995-1996    | U. of Maryland, College Park, MD                            | Octocoral Biology            | Visiting Prof.                              |
| 1990-1996    | Tel Aviv University   | Marine Biology               | Senior Lecture                              |
| 1987-1990    | Tel Aviv University   | Marine Biology               | Lecturer                                    |
| 1983-1987    | Tel Aviv University   | Octocoral Taxonomy & Biology | Curator                                     |
| 1982-1983    | Florida Inter. U., Miami, Florida                           | Ultrastructure, Microscopy   | Post. doc                                   |
| 1973-1981    | Tel Aviv University   | Invertebrate Zoology         | Teach. Assistant                            |

**Interests:** Octocorallia, Mesophotic Reefs, Marine Biology and Ecology, Marine Natural Products, Invertebrate Biology, Biofouling and antifouling paints, Invasive species, Conservation Biology,

**Detailed interests and academic expertise:** Leader and member of scientific expeditions to the reefs of the Red Sea, South Africa, Kenya, Tanzania, Guam, Ryukyu Archipelago (Japan), Taiwan, Fiji, Palau, Singapore, Thailand, Hong Kong, Korea, etc.

**Octocorallia:** Taxonomy, biodiversity, zoogeography, life history, sexual *versus* clonal propagation, biomaterials, embryogenesis, symbiosis with zooxanthellae, cytology and ultrastructure,

**Scuba diving:** since 1972 in numerous Indo-Pacific reefs and in the Mediterranean Sea.

**M.Sc. students supervised:** 43 students

**Ph.D. students supervised:** 15 students

**List of publications in peer reviewed journals:** 210