AMNE MWASY

CURRICULUM VITAE

I. Education

2016-present: M.Sc.Agr degree, The Hebrew university of Jerusalem, Rehovot, Israel.

- o Department of Animal & Veterinary Science, Faculty of Agriculture.
- o Laboratory of Dr. Tal Raz.
- o Title: "Development of non-surgical sterilization/contraception methods by modifying the primordial follicle reserve in the ovary".

2008-2012: B.Sc degree, The Hebrew university of Jerusalem, Jerusalem, Israel.

• The Alexander Silberman Institute of Life Sciences, Faculty of Sciences.

II. Research Experience

• **2016 - Present:** Development of non-surgical sterilization/contraception methods by modifying the primordial follicle reserve in the ovary. Supervised by: Dr. Tal Raz. Department of Animal & Veterinary Science, Faculty of Agriculture. The Hebrew university of Jerusalem, Rehovot, Israel.

III. Awards and Scholarships

• **2017:** Dean Scholarship for participating in M.Sc degree encouragement workshop. Hebrew university of Jerusalem, Rehovot, Israel.

IV. Teaching Experience and Education Activities

- 2015-2016: Mentoring physics, chemistry and biology teachers from middle schools. "Shavit" program for excellence in education, Davidsoin Institute of science, Weizmann Institute of Science.
- **2014-2015**: Content editor at Davidson Institute of Science-Education. Wiezmann Institute of Science.
- 2013-2014: Laboratory technician In "Eben sena" school Baqa Elgarbia.
- 2012- 2013: Designing and development of contents for scientific courses in "Tapuah Pais" center Baqa Elgarbia city.
- **2011-2012**: Technician at youth laboratory in The Belmonte Science Laboratory Center- Jerusalem.

- **2011-2012**: Biotypes instructor in The Society for the Protection of Nature in Israel (SPNI).
- 2010-2012: Instructor in the Jerusalem Botanical Gardens.
- **2010:** Test reader and instructor at "ALEH" center for blind and visually impaired students in the Hebrew University of Jerusalem.
- **2010:** Instructor in "Environment, Society, Jerusalem" project- social engagement-the Hebrew University of Jerusalem.
- **2008**: Mentor of high school students participating in the project for "Advancement of Education in the Arab Sector in Israel" in social engagement the Hebrew University of Jerusalem.

V. Public service

• **2011-2012**: library assistant volunteer at the library of "Eben sena" school - Baqa Elgarbia.