

MATANEL FOUNDATION

ACTIVITY REPORT

Program: City Garden at Naftali building, Tel-Aviv University
Year 1: 2020-2021

Please present your activity report according to the following lines. The whole report will not exceed 2 or 3 pages (as word document).

Name of the Program: City Garden at Naftali building, Tel-Aviv University

Year of activity: First year, 2020-21

Name of the report's writer: Prof. Hadas Mamane

Function of the report's writer: Head of the Environmental Engineering program, Faculty of Engineering, Tel-Aviv University

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Website / Facebook address of the organization: <https://english.tau.ac.il/>

Number of active participants in the program: 40 direct participants (regular students and research students)

Estimated number of impacted participants: All TAU students (up to 30,000)

Give the actually state of the program (where the program stands at the date of the activity report, no more than ten lines):

The vertical wall and the garden are completed, and were inaugurated on October 17th, 2021, in a ceremony attended by TAU President, Prof. Ariel Porat; Dean of the Faculty of Social Sciences, Prof. Itai Sened; Matanel Foundation Co-Chair, Mrs. Joelle Aflalo, students and staff.

The garden hosts a variety of activities: from teaching and research to serving as a get-away spot for students from all corners of the campus.

Additionally, the garden became the base of activity to the “Students for Climate” students’ cell.

The main achievements during the last year of activity (main achievements, number of events, number of participants, etc.):

This year focused on the construction of the wall and garden. The teaching and research activities are just burgeoning, involving 30 students in a course of the Public Policy Department and about 10 research students, as well as 20 students in Prof. Mamane’s course “Sustainable technologies” in MSc program in the Developing Countries program. The garden is not only a gathering place, but a basis for climate action and a location for actual teaching (photos attached).

The evaluation (methodology, results, comparisons with the precedent year, conclusions for the future...):

Evaluation report attached.

Provisional guide lines for the advancement of the program in the next year:

Our plans for the future are more ambitious than the garden just being a gathering place for teaching and social activities.

Our plans for next year include two parallel paths:

- (1) Deepening and broadening of the research activity;
- (2) Making the garden a hub for small scale off grid, decentralized, micro grid tech with small foot print for environmental and sustainable tech development and integration;
- (3) Separating the building's grey water for irrigation for part of Matanel garden, as well as the current sensors that give data on carbon dioxide conc. relative to a control zone;
- (4) conducting various activities in the garden: teaching, meeting of student groups, cultural events and more.

Please join the Evaluation Report, the Financial Report and the list of the participants to the program (as **PDF documents**) > Attached.

Please join photos – as **JPG files** – and any link or any other document connected to the program which will seem to you relevant – as **PDF document** > Attached.

Please join a 5-minute movie which presents your institution and the particular project supported by the Matanel Foundation. The movie should be accessible to the philanthropic world and to other potential donors > Here is the link: <https://www.bmiglobalsolutions.org/single-post/inauguration-of-the-matanel-garden>