# MEMORANDUM OF UNDERSTANDING (MOU)

Between

# Controlled Environment Agriculture Center, University of Tehran

And

# Laboratory of Bioclimatology; Poznan University of Life Sciences

#### Preamble:

The purpose of this Memorandum of Understanding (MOU) is to clarify the expectations, roles, and responsibilities of the collaboration between Controlled Environment Agriculture Center, University of Tehran and Laboratory of Bioclimatology; Poznan University of Life Sciences on mutual scientific collaboration in regards to challenges for controlled environment and abiotic stress tolerance of plants. The Controlled Environment Agriculture Center, University of Tehran represented by its President/Rector Assoc. Prof. Sasan Aliniaeifard (address: Imam Reza blvd., College of Agricultural Technology (Aburaihan), University of Tehran, Pakdasht, Tehran, Iran) and Laboratory of Bioclimatology; Poznan University of Life Sciences represented by Prof. UPP Anshu Rastogi.

### Intent to Collaborate

It is the intent of the Parties to jointly collaborate on the implementation of the mutual scientific collaboration in regards to solving the challenges and targeting agricultural breakthroughs.

## Background

The Project has the following purpose:

- Scientific collaborations and joint proposals for international and national institutes
- Exchange of students and staffs
- Sharing equipment, facilities, etc.
- Exchange of materials

The Project has the following key milestones

- Improving growth, health, quality, and yield of crops using advanced solutions
- Improving photosynthesis of crops under controlled environments and stressful conditions
- Breeding for having breakthrough in seed performance of agricultural crops

### Timeline:

• The overall project will take place between 2023 and 2026, for a duration of three years and would be extended upon both parties agreements.

## **Roles and Responsibilities**

### Both organizations will:

- Communicate as needed about the implementation and progress of the project
- Funding of the projects
- Shared outcomes
- Funding for exchange of students and staffs
- Exchange of materials

## Working conditions:

Parties shall exchange information and provide mutual services to accelerate the works and improving their quality.

- The Parties undertake to cooperate in the implementation of the Agreement
- Regular exchange of scientific and technical information on the progress of the work, results and prospects of further research; Take into consideration the recommendations provided by the Party and the decisions relating to the tasks and methods of work.
- All intermediate results obtained by the Parties in the course of the scientific and technical work under this Agreement are the property of both Parties.
- The Parties undertake to transfer to each other samples of materials etc., necessary for carrying out the work stipulated by the Agreement. Transfer biomaterial to third parties is prohibited without the consent of the Parties.
- If negative results are obtained in the course of work, the Parties shall immediately inform each other to make the necessary changes in the work program.
- The results of the collaboration will be joint research, innovations, publications, student and academic exchanges.

## Coordination and Communication:

Most of the communication about the Project will take place between the two primary contact people. The primary contact people for each organization are:

Primary Contact: Controlled Environment Agriculture Center, University of Tehran -

Name: Assoc. Prof. Sasan Aliniaeifard

Phone: +98 9126131518 Email: aliniaeifard@ut.ac.ir

Primary Contact: Laboratory of Bioclimatology; Poznan University of Life Sciences

Name: Prof. UPP Anshu Rastogi

Phone: +48 618466551

Email: anshu.rastogi@up.poznan.pl

## Modifications to this MOU:

This Memorandum may be modified with supplemental written agreements signed by the parties and can be terminated in writing, in whole or in part, by consensus of the parties.

# Acknowledgment:

The following parties jointly agree to the roles and responsibilities delineated in this Memorandum of Understanding:

Organization Name: Controlled Environment Agriculture Center, University of Tehran

President/Rector: Assoc. Prof. Sasan Aliniaeifard

Signature:

Date: 17/07/2023

Organization Name: Laboratory of Bioclimatology; Poznan University of Life Sciences

Representing scientist: Prof. UPP Anshu Rastogi

Signature:

e: Prof. UPP dr hab. Anshy Rastogi
UNIWERSYTEI FRATRODINIONY W POZNANIU Katedra Ekologii i Ochrony Środowiska Pracownia Bioklimatologii ul. Piątkowska 94, 60-649 Poznań tel. 61-846-65-52

Date: 17/07/2023