

" پيشمه رگه سومبولن ناشتيتى و هه بوونا ژيانى به "

## Agenda

Summary of the training sessions done at UoD within the project: "Make Horticultural Knowledge Work"

Sponsor: Nuffic-Netherlands

Partners:

University of Duhok, Kurdistan Region- Iraq

University of Basrah, Iraq

HUST University, Jordan

Eco-consul, Netherlands

ICRA, Netherlands

Delphy, Netherlands

Supervisor: Prof. Dr. Rafail S. Toma

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Mobile: +9647504587060

Website: <https://makehorticulturalknowledgework.com>

<https://uod.ac/int-relations/projects/netherland/nuffic/>

**Applicant's name: Prof. Dr. Rafail S. Toma**

**Title of the training course: The first TVETs training at the University of Duhok, Iraqi Kurdistan Region.**

**Place of the training course: University of Duhok, College of Agricultural Engineering Sciences**

**November 14 to 18, 2021**

**Number of participants: 24**

**Number of trainers: 10**

**Objectives: Improving the abilities of the trainees in horticultural knowledge and practical works.**

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**Instructors (Max. two names):**

List of Trainers:

No.	Name	Academic Rank	Institute
1.	Dr. Rafail S. Toma	Professor	University of Duhok
2.	Dr. Ghurbat H. Mohammed	Assistant Professor	University of Duhok
3.	Chinar S. Mohammed	Assistant Lecturer	University of Duhok
4.	Khetam A. Rashed	Assistant Professor	University of Duhok
5.	Nahla M. Rasheed	Assistant Lecturer	University of Duhok
6.	Dr. Zulaikha R. Ibrahim	Assistant Professor	University of Duhok
7.	Nashwan Y. Edo	Assistant Lecturer	University of Duhok
8.	Ibrahim E. Taher	Assistant Professor	University of Duhok
9.	Ali Sami Ali	Assistant Lecturer	University of Duhok
10.	Rezan S. Shareef	Assistant Lecturer	University of Duhok

List of participants

No.	Name	Institute	Specialty
1.	Azad Ahmed Hassan	Zakho Agricultural Institute	Diploma in Horticulture
2.	Chinar Khidir Yousif	Zakho Agricultural Institute	Diploma in Horticulture
3.	Xonaf Omer Ahmed	Zakho Agricultural Institute	Diploma in Horticulture
4.	Soaad Yousif Kars	Zakho Agricultural Institute	Diploma in Horticulture
5.	Sahira Siso Abdullah	Zakho Agricultural Institute	Diploma in Horticulture
6.	Ramadhan Samir Ramadhan	Zakho Agricultural Institute	Diploma in Horticulture
7.	Ramzi Ali Kareem	Zakho Agricultural Institute	Diploma in Horticulture
8.	Haji Hassan Haji	Zakho Agricultural Institute	Diploma in Horticulture
9.	Sheyma Abdullah Rashid	Zakho Agricultural Institute	Diploma in Horticulture
10.	Nahla Abuzaid Ibrahim	Zakho Agricultural Institute	Diploma in Horticulture

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11.	Ahmed M. Saeed Yahya	Zakho Agricultural Institute	Diploma in Horticulture
12.	Idris Ameen Haji	Zakho Agricultural Institute	Diploma in Horticulture
13.	Fatima Obaid Yusif	Zakho Agricultural Institute	Diploma in Horticulture
14.	Zhiyan Avdal Khaleel	Zakho Agricultural Institute	Diploma in Horticulture
15.	Fatima Abdulmajeed Avdal	Zakho Agricultural Institute	Diploma in Horticulture
16.	Samyan Fathi M. Salih	Akre Agricultural Institute	Diploma in Horticulture
17.	Halat Aziz Khalil	Akre Agricultural Institute	Diploma in Horticulture
18.	Kalthom Ahmed Mustafa	Akre Agricultural Institute	Diploma in Horticulture
19.	Rojeen Shokre Saeed	Akre Agricultural Institute	Diploma in Horticulture
20.	Dilshad M. S. Omar	University of Duhok	BSc in Horticulture
21.	Sardar Yousif Youhana	University of Duhok	Diploma in Plant Production
22.	Ibrahim Khaleel Majeed	University of Duhok	Diploma in Plant Production
23.	Zhiyan Mohammed Maarof	University of Duhok	BSc in Agriculture Extension
24.	Sipan Mohammed Tahir Salh	University of Duhok	BSc in Horticulture

Program of the first TVETs training at UoD. November 14th to 18th 2021

Day	Time	Topic	Trainer	Location
Sunday 14/ 11/ 2021	09:00- 09:10	Introduction and Welcoming	Dr. Rafail S. Toma	Seminar Hall, UoD Culture Center
	09:10- 10:30	Vegetable Production in Greenhouses	Dr. Ghurbat H. Mohammed	Culture Center at UoD
	10:30- 11:00	Coffee break	-	Culture center cafeteria
	11:00- 12:30	Greenhouse management	Chinar S. Mohammed	Culture center cafeteria
	12:30- 01:30	Lunch	-	Culture center restaurant
	01:30- 03:00	Visiting greenhouses project	Dr. Ghurbat H. Mohammed and Chinar S. Mohammed	Bawarde village
Monday 15/ 11/ 2021	09:00- 10:30	Horticultural seedlings micropropagation	Khetam A. Rashed	Culture Center at UoD
	10:30- 11:00	Coffee break	-	Culture center cafeteria
	11:00- 12:30	Vegetable seedlings cultivation	Nahla M. Rasheed	Culture center cafeteria
	12:30- 01:30	Lunch	-	Culture center restaurant
	01:30- 03:00	Visiting Plant tissue culture lab at the College of Agricultural Engineering Sciences, UoD and the greenhouse	Dr. Rafail S. Toma, Khetam A. Rashed and Nahla M. Rasheed	College of Agricultural Engineering Sciences, UoD, Semel.
	Tuesday 16/ 11/ 2021	09:00- 10:30	Horticultural plants irrigation, fertilization and marketing	Dr. Zulaikha R. Ibrahim
10:30- 11:00		Coffee break	-	Culture center cafeteria
11:00- 12:30		Mushrooms production techniques	Nashwan Y. Edo	Culture center cafeteria
12:30- 01:30		Lunch	-	Culture center restaurant



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	01:30- 03:00	Visiting Mushrooms production project and vegetable fields at the College of Agricultural Engineering Sciences, UoD	Dr. Zulaikha R. Ibrahim and Nashwan Y. Edo	College of Agricultural Engineering Sciences, UoD, Semel.
Wednesday 17/ 11/ 2021	09:00- 10:30	Vegetable diseases and insects, diagnosis and control	Ibrahim E. Taher	Culture Center at UoD
	10:30- 11:00	Coffee break	-	Culture center cafeteria
	11:00- 12:30	Integrated Pest Management	Ali S. Ali	Culture center cafeteria
	12:30- 01:30	Lunch	-	Culture center restaurant
	01:30- 03:00	Visiting vegetable farms around Duhok city	Ibrahim E. Taher and Ali. S. Ali	Dargali village
Thursday 18/ 11/ 2021	09:00- 10:30	Composting	Rezan S. Shareef	Culture Center at UoD
	10:30- 11:00	Coffee break	-	Culture center cafeteria
	11:00- 12:30	Group discussion & questions about the past week	Dr. Rafail S. Toma and Rezan S. Shareef	
	12:30- 01:30	Lunch	-	Culture center restaurant
	01:30- 03:00	Training evaluation and certificates circulation	Dr. Rafail S. Toma	Online evaluation form to be filled



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The First Training for **Duhok University** and **Basrah University** Participants at College of Agricultural Engineering Sciences, University of Duhok, 4- 8 July 2021



The first Hackathon event  
28<sup>th</sup> October 2021



The second training, **August 2021**  
Online session



The Third Training for **Duhok University** and **Basrah University** Participants  
Duhok, October 17<sup>th</sup> to 21<sup>st</sup> 2021



The first TVETs training at University of Duhok, Iraqi Kurdistan Region. **November 14 to 18, 2021**



The NGOs and Agriculture Extension Services training at University of Duhok, Iraqi Kurdistan Region.  
**November 28 to December 2, 2021**

