



**ALBANIAN ACADEMY OF SCIENCES**  
**SECTION OF NATURAL AND TECHNICAL SCIENCES**

**PROGRAM**

**"Greenhouse Vegetable Production: A Highly Intensive Method and Current Challenges"**

***6 Tetor 2025***

**Scientific Forum – Moderated by Acad. Nazim Gruda**

**08:30 – 09:00**

- **Registration of participants** and welcoming of guests in the President's office.

**09:00 – 09:30**

**Opening Remarks on Greenhouse Vegetable Production: Potentials and Challenges**

**Moderation: Acad. Nazim Gruda** (University of Bonn, Germany / Academy of Sciences of Albania)

- **Welcome addresses by:**
  - **President of the Academy of Sciences**
  - **Minister of Agriculture and Rural Development**
  - **Agricultural University of Tirana**
  - **Ambassadors of invited countries (optional)**

**09:30 – 11:00**

**"Mediterranean Greenhouse Experiences and the Role of New Technologies in Sustainable Agriculture"**

**Participants and Professors from Italy, Greece, Spain, and Germany**

**09:30 – 10:00, Prof. Dr. Stefania de Pascale**, University of Naples Federico II, Naples, Italy

**Innovations for Enhancing Sustainability in Mediterranean Greenhouses**

**10:00 – 10:30, Prof. Dr. Juan Fernandez**, Technical University of Cartagena, Spain

New Structures and Cladding Materials for the Mediterranean Greenhouses

**10:30 – 11:00, Prof. Dr. Dimitrios Savvas**, Agricultural University of Athens, Greece

Recent trends and challenges in the nutrition management in greenhouses

**11:00 – 11:30, Prof. Dr. Jesus Ochoa**, Technical University of Cartagena, Spain

Urban agriculture in Controlled Environmental Agriculture facilities.

**11:30 – 12:00, Prof. Dr. Astrit Balliu**, Agricultural University of Tirana, Albania

Grafting as an Effective Technique in Greenhouse Cultivation

**12:00 – 12:30, Ben Nikaj, Grodan, Germany**

Vegetable Soilless Culture, an Introduction

**12.30 – 13:00, Discussions and Closing Remarks**

## **PARTICIPANTS AND ORGANIZERS**

### **International Participants:**

International experts and University Professors from Italy, Greece, and Spain

### **Participating Universities:**

- Agricultural University of Tirana, Albania
- University of Naples Federico II, Naples, Italy
- Technical University of Cartagena, Spain
- Agricultural University of Athens, Greece

### **Organizing Committee:**

- Section of Natural and Engineering Sciences, Academy of Sciences of Albania  
And Commission on Biology and Agriculture, Academy of Sciences of Albania  
Acad. Nazim Gruda, Prof. Dr. Vjollca Ibro, Acad. Fatbardh Sallaku, Acad. Anila Hoda, Acad. Ilia Mikerezi
- Agriculture University of Tirana, Albania  
Acad. Fatbardh Sallaku, Prof. Astrit Balliu