

**University of Agricultural Sciences, Dharwad**  
**Assam Agricultural University, Assam**  
**Tezpur University, Assam**

**International Crops Research Institute for the  
 Semi-Arid Tropics, Telangana**

**Agricultural University of Athens, Greece**

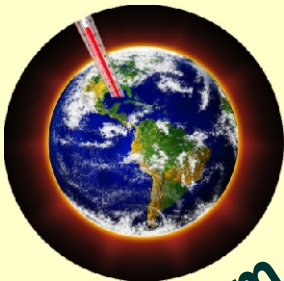
**Universita degli Studi di Milano, Italy**

**Academy of Athens, Greece**

**Universita Politecnica Delle Marche, Italy**



# Final Conference of the AdaptNET Project



**Climate Smart Research**



**Date:**  
**13-15 June, 2022**

**Venue:**  
**The Fern Kadamba Hotel**  
**Old Goa, Goa (India)**

The project “Strengthening Research, Education and Innovation for climate smart crops in Southeast Asia (AdaptNet)” is founded by the EUROPEAN COMMISSION in the frame of the ERASMUS CAPACITY BUILDING action. The partners of the project are the Agricultural University of Athens, Greece, as the lead center, and 7 other higher education and research centers, including the University of Agricultural Sciences, Dharwad. The project was kicked off at the Agricultural University Athens (AUA) Greece on March 7<sup>th</sup> 8<sup>th</sup> 2019.

**AdaptNET’ objectives are:**

- ✂ Strengthening professional competencies of Indian teachers at higher educational institutions.
- ✂ Create graduate programs in the fields of climate change management and climate smart crops (CCM & CSCD), in India.
- ✂ Establishment of E-laboratories at Indian higher educational institutions.

Beneficiary institutes are AAU Jorhat (Assam), Tejpur University (Assam), ICRISAT (Telangana) and UAS Dharwad (Karnataka).

Young scientists of these institutes have been trained at the facilities of the European partner institutes and ICRISAT. All of them are involved in teaching and research. They have formulated new courses, in some cases, and added additional information to existing curricula in some other cases. Staff and students of beneficiary institutes are utilizing E-labs for teaching and research.

The project ends in August 2022, and its deliverables and future sustainability will be discussed during a final conference, scheduled on 13<sup>th</sup> -15<sup>th</sup> June 2022 at the Hotel Fern Kadamba, Goa (India).

## AGENDA

**13 JUNE 2022**

SL. No	Topic	Speaker
	Inauguration	Dr. M. B. Chetti Hon’ble Vice Chancellor UAS Dharwad, Karnataka, India
	Invited talks	
1	Necessity of Modifications in the existing Curricula to Address the Climate- Smart Agriculture	Dr. M. K. Modi, Professor and Head, Dept. of Agricultural Biotechnology, Assam Agricultural University, Jorhat, Assam, India
2	Research Strategies on Climate-Smart Agriculture for Coastal Area	Dr. Praveen Kumar. Director, ICAR - Central Coastal Agricultural Research Institute, Goa
3	Climate Change Impact on Agriculture	Dr. AVM Subbarao, Principal Scientist (Agrometrology), Central Research Institute for Dryland Agriculture, Santoshnagar , Hyderabad, India
4	High Throughput Phenomics enabled by recent Technology Development	Dr. Sunita Choudhary, ICRISAT, India
5	Genomic tools for improvement of nutritional aspects: the case of legumes	Giovanna Lanzavecchia, UNIVPM, Italy
	Selection and adaptive introgression guided the complex evolutionary history of European common bean	Gaia Cortinovis, UNIVPM, Italy
	Bio-electrocycling of carbon dioxide into valuable products	Arianna Carrara, UMIL, Italy
6	Assessment of climate change impacts on yields and productivity of wheat, maize and cotton considering soil resources in Thessaly, central Greece	Dr. Dimitrios Voloudakis, Academy of Athens, Greece
7	Genome editing for crop improvement	Dr. Sumita Acharjee, Assam Agricultural University, Assam, India
8	Climate Smart Agriculture Perspectives: A round table discussion	Coordinated by Dr. I. S. Katageri, University of Agricultural Sciences, Dharwad, India

**14 JUNE 2022**

SL. No	Topic	Speaker
1	Programming plants for climate resilience through symbiogenics.	Dr. Rusty Rodriguez, Adaptive Symbiotic Technologies, USA

**Progress of the Project: Presentation by PI's of different institutes**

**15 JUNE 2022**

**Review New Project Proposals: Presentation by beneficiary teachers before the expert members and representatives of funding agency**



University of Agricultural Sciences,  
Dharwad, Karnataka (India)

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Pattadakallu, Karnataka