

AdaptNET WEBCON 2021

*Climate-Smart Technologies for
Agriculture and Industry:
Challenges and Prospects*

July 28, 2021 at 9:30 AM IST

Register here: <https://forms.gle/ZiykZifvWNKUZppN9>
Registration ends on 24th July, 2021. 11:59 PM

Scan to register



SMART
AGRICULTURE



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AdaptNET WEBCON 2021

Climate-Smart Technologies for Agriculture and Industry: Challenges and Prospects

July 28, 2021 at 9:30 AM IST



Dr Andreas Voloudakis
European Coordinator, AdaptNET
Professor, Agricultural University of Athens,
Greece



Dr Bidyut C Deka
Chief Guest
Hon'ble Vice Chancellor
Assam Agricultural University
Jorhat, Assam, India



Dr B K Sarmah
Indian Coordinator, AdaptNET
ICAR-National Prof. (Norman Borlaug Chair) &
Director, DBT-NECAB, Assam Agricultural
University, Jorhat, Assam, India



Dr Dimitrios Voloudakis
Academy of Athens, Greece



IMPACT TO RESILIENCE



Dr Carlo Pozzi
University of Milano, Italy



Dr Shalander Kumar
ICRISAT, Hyderabad, India



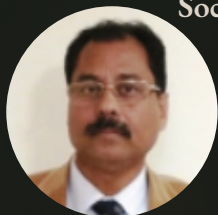
Dr Dionyssios Kalivas
Agricultural University of Athens, Greece

AdaptNET WEBCON 2021

Climate-Smart Technologies for Agriculture and Industry: Challenges and Prospects

Lecture 1

Socio-Economic Impacts of Climate Change on Indian Agricultural Systems
Speaker: Dr Shalander Kumar, ICRISAT, India



Chairman: Dr Prasanna Kumar Pathak

*Director of Extension Education
Assam Agricultural University, Jorhat, Assam, India*

Lecture 2

Natural Resource Management And Green Energy Towards Mitigation of Climate Change Impacts on Agriculture
Speaker: Dr Dimitrios Voloudakis, AA, Greece



Chairman: Dr Debendra Chandra Baruah

PI AdaptNET & Professor, Department of Energy, Director of Internal Quality Assessment Cell and Coordinator of Centre for University-Industry Interface, Tezpur University, Assam, India

Lecture 3

Advances in Molecular Technologies for Climate-Smart Agriculture and Industry
Speaker: Dr Carlo Pozzi, UMIL, Italy



Chairman: Dr Ishwarappa S Katageri

PI AdaptNET & Professor, Genetics and Plant Breeding, University of Agricultural Sciences Dharwad (UASD), India

Lecture 4

AI & IOT Technologies Towards Precision Agriculture for Climate Resilience
Speaker: Dr Dionyssios Kalivas, AUA, Greece



Chairman: Dr Arup Kumar Sarma

*B.P. Chaliba Chair Professor of MoWR, India (2009-18)
Department of Civil Engineering
Indian Institute of Technology Guwahati, Assam India*



Dr Moloya Gohain
Coordinator, AdaptNET Webcon 2021
*Project Scientist
DBT-NECAB, Assam Agricultural University
Jorhat, Assam, India*

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AGENDA

09.30-10.00 AM*	Online Registration of Participants	
10.00-10.15 AM	Welcome Address	Dr Bidyut K Sarmah Indian Coordinator, AdaptNET, ICAR-National Professor (Norman Borlaug Chair) & Director, DBT-NECAB, Assam Agricultural University, Jorhat, India
10.15-10.30 AM	Remarks from European Coordinator	Dr Andreas Voloudakis European Coordinator, AdaptNET Professor, Agricultural University of Athens, Greece
10.30-10.45 AM	Inaugural Address by Chief Guest	Dr Bidyut C Deka Hon'ble Vice Chancellor, Assam Agricultural University, Jorhat, India
Technical Session-I		
10.45-11.25 AM	Lecture 1 Socio-Economic Impacts of Climate Change on Indian Agricultural Systems	Dr Shalander Kumar Principal Scientist Agril. Economics ICRISAT, Hyderabad, India
11.25-11.35 AM	Q & A	Chairman : Dr Prasanna K Pathak Director of Extension Education, Assam Agricultural University Jorhat, Assam, India
11.35 -12.15 PM	Lecture 2 Natural Resource Management And Green Energy Towards Mitigation of Climate Change Impacts on Agriculture	Dr Dimitrios Voloudakis Academy of Athens, Greece
12.15-12.25 PM	Q & A	Chairman: Dr Debendra C Baruah PI & Professor, Department of Energy, Director of Internal Quality Assessment Cell and Coordinator of Centre for University-Industry interface, Tezpur University, Assam, India
12.25-01.05 PM	Lecture 3 Advances in Molecular Technologies for Climate-Smart Agriculture and Industry	Dr Carlo Pozzi PI & Assoc. Professor Dept of Agril. & Environ. Sciences, University of Milan, Italy
01.05-01.15 PM	Q & A	Chairman: Dr Ishwarappa S Katageri PI & Professor, Genetics and Plant Breeding, University of Agricultural Sciences Dharwad (UASD), India
01.15-02.00 PM	LUNCH BREAK	
Technical Session-II		
02.00-02.40 PM	Lecture 4 AI & IOT Technologies Towards Precision Agriculture for Climate Resilience	Dr Dionyssios Kalivas Professor, Dept of Natural Resource Management & Agril. Engineering, Agricultural University of Athens, Greece
02.40- 02.50 PM	Q & A	Chairman: Dr Arup Kr Sarma B.P. Chaliha Chair Professor of MoWR, India (2009- 18) Department of Civil Engineering Indian Institute of Technology Guwahati, Assam India
02.50-03.50 PM	Brainstorming Session for Sustainability of AdaptNET	AdaptNET Trainees, Start-ups, NGOs, Coordinators and PIs
03.50-04.30 PM	Closing Remarks	PIs from AdaptNET Partners
04.30-04.40 PM	Vote of Thanks	Dr Moloya Gohain Coordinator, AdaptNET Webcon 2021 Project Scientist, DBT-NECAB, Assam Agricultural University, Jorhat, India

*Times in IST