

Webinar on the “Remembrances of Dr. Mannava V.K. Sivakumar, Former Advisor of International Society for Agricultural Meteorology

On behalf of the International Society for Agricultural Meteorology (INSAM), we organised a webinar on the “Remembrances of Dr. Manava V.K. Sivakumar, Former Advisor, INSAM on 3rd May, 2025. The very purpose of organising the webinar is to pay tribute to Dr. Sivakumar for his untiring service to the farming community of the world and also building capacity to number of professionals currently engaged with the subject of agrometeorology. Eight eminent agrometeorologists across the world were invited to speak on this occasion. Programme details are attached herewith. Twenty nine Climate Scientists/ Agricultural Meteorologists/ Agriculturists from different countries attended the programme.

Video link of the programme is given below.

<https://screenrec.com/share/NlyrpShBL2>

Following eight presentations were made in the webinar (Detail presentations are also displayed in the INSAM Website)





Increasing climate variability
and climate change in
agriculture & forestry

Dr Jim Salinger

Former WMO CAgM President, 2007 IPCC Nobel Peace Prize Contributor

PowerPoint Slide Show - [MVK Sivakumar Contribution, Rathore] - PowerPoint

Contribution of Dr. MVK Sivakumar for Capacity Building in Agrometeorology

By

Dr Laxman Singh Rathore
A friend of Dr MVK Sivakumar

PowerPoint Slide Show - [MVK Sivakumar Contribution, Rathore] - PowerPoint

Contribution of Dr. MVK Sivakumar for Capacity Building in Agrometeorology

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Dr Laxman Singh Rathore
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PowerPoint Slide Show - [Huda Presentation 3.5.25] - PowerPoint

Crop modelling and its role in minimising climate-related risks and maximising opportunities

Remembrances of Dr Mannava V. K. Sivakumar
International Society for Agricultural Meteorology (INSAM)
3 May 2025

Dr Samsul Huda (S.huda@westernsydney.edu.au)
Adjunct Associate Professor, Climate and Food Security,
School of Science,
Western Sydney University, Australia



The Contribution of Agriculture to the State of Climate-A brief Update

Raymond Desjardins and Jianguo Liu
Agriculture and Agri-food Canada

Webinar on remembrances of Dr. Sivakumar, May 3, 2025

PowerPoint Slide Show - [WEBSEMINAR- SHIV_Brunini Presentation] - PowerPoint



THE IMPORTANCE OF DR. SIVAKUMAR'S LEGACY FOR AGROMETEOROLOGY IN BRAZIL"

Dr. Orivaldo Brunini-Brazil

**Director, Agricultural Research Support Foundation, Brazil.
Former Professor of Agrometeorology, Faculdade Luiz Meneghel
Former Senior Researcher on Agrometeorology Agronomic Institute-IAC, Brazil
Member SERCOM-SC.Agric**

May 2nd 2025



M V K Sivakumar –

A Pioneer in Management of Weather and Climate Risks in Agriculture



Y.S.Ramakrishna
Former Director
CRIDA Hyderabad
India



Webinar on the “Remembrances of Dr. Mannava V.K. Sivakumar, Former Advisor of International Society for Agricultural Meteorology”

**Regional initiatives to enhance
agrometeorological activities and service
within WMO**

**Dr Elena Mateescu – Director General of Romanian
National Meteorological Administration
President RA VI with WMO**



3 May 2025



Programme

Date: 3rd May, 2025; Time: 2.00 P.M (14.00 IST)

2.00 – 2.05 P.M	Welcome address by Dr. Nabansu Chattopadhyay, President, International Society for Agricultural Meteorology.
2.05-2.10 P.M	Address by Shri Mr. Vishwanath Manava, Son of Dr. M.V.K. Sivakumar.
2.10-2.15 P.M	Address by Dr. KPR Vittal, Former Director of Central Arid Zone Research Institute & National Institute of Abiotic Stress Management and Brother-in-Law of Dr. M.V.K. Sivakumar.
2.15. – 2.35 P.M	Presentation on “Historical overview of WMO activities in Agrometeorology” by Mr. Robert Stefanski, Chief, Agricultural Meteorology Division, Co-lead, Integrated Drought Management Programme (IDMP), World Meteorological Organization, Geneva, Switzerland.
2.35-2.55 P.M	Presentation on “Increasing climate variability and climate change in agriculture & forestry” by Dr. Jim Salinger, Former President, and Vice President of the WMO Commission of the Commission for Agricultural Meteorology.
2.55-3.15 P.M	Presentation on “Contribution of Dr. M.V.K. Sivakumar for capacity building in agrometeorology” by Dr. Laxman Singh Rathore Former Director General of Meteorology, and Advisor, International Society for Agricultural Meteorology (INSAM).
3.15-3.35 P.M	Presentation on “Regional initiatives to enhance agrometeorological activities and services within WMO” by Dr. Elena MATEESCU, Director-General of the Romanian Meteorological Service, Permanent Representative of Romania with World Meteorological Organization (WMO), Vice-Chair, Standing Committee on Services for Agriculture (SC-AGR), World Meteorological Organization, Geneva, Switzerland.
3.35-3.55 P.M	Presentation on “Crop modelling and its role in minimising climate-related risks and maximising opportunities” by Dr. Samsul Huda, Adjunct Associate Professor in the School of Science, Western Sydney University, Australia and Executive Member, International Society for Agricultural Meteorology (INSAM).
3.55 – 4.15 P.M	Presentation on “The Contribution of Agriculture to the State of Climate-A Brief Update” by Dr. Raymond L. Desjardins, Emeritus scientist, Science and Technology Branch of Agriculture and Agri-Food Canada in Ottawa, Canada, and Former team leader of a CAgM expert team, World Meteorological Organization, Geneva, Switzerland.
4.15-4.35 P.M	Presentation on “The importance of Dr. Sivakumar’s legacy for Agrometeorology in Brazil” by Dr. Orivaldo Brunini, Director, Agricultural Research Support Foundation, Brazil. Former Professor of Agrometeorology, Faculdade Luiz Meneghel and Former Senior Researcher on Agrometeorology Agronomic Institute-IAC, Brazil.
4.35-4.55 IST	Presentation on “Shivkumar- A pioneer on Management of Weather and Climate risks in Agriculture.” by Dr. Y.S. Ramakrishna, Ex-Director, CRIDA (ICAR), Member, Advisory Committee, National Disaster Management Authority (NDMA).
	Closing of the programme