



**Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shivamogga**

## **International Workshop**

# **Empowering Early Career Researchers in Advancing Climate Resilient Agriculture Research and Collaboration**

**Date: 05 - 09 January 2026**

## **CLIMATE RESILIENT AGRICULTURE RESEARCH AND COLLABORATION**



**CRARC - 2026**

## Overview

The workshop is part of the initiative “Empowering Early Career Researchers in Advancing Climate Resilient Agriculture Research and Collaboration”, jointly organized by the Natural Resources Institute (NRI) of the University of Greenwich and Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences (KSNUAHS), and funded by the British Council-ISPF and the Indian Council of Social Science Research (ICSSR).

This programme provides Early Career Researchers (ECRs) with a comprehensive and interactive platform to strengthen their research skills and build collaborations in climate-resilient agriculture. Participants will engage in expert-led sessions and hands-on training on: formulating research problems; designing research proposals; writing systematic literature reviews; conducting meta-analyses, etc. The networking sessions, peer discussions, and theme-based group tasks will facilitate knowledge sharing and collaboration. Overall, the workshop equips ECRs with the skills, confidence, and professional networks needed to advance impactful and collaborative research in sustainable agriculture.

### KSNUAHS, Shivamogga (India)

Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences (KSNUAHS), Shivamogga, Karnataka, is committed to excellence in education, research, and outreach in agriculture, horticulture, and forestry. The university addresses regional challenges through innovative research, capacity building, and community engagement. With modern research facilities and experimental farms, KSNUAHS promotes sustainable practices, climate resilience, and rural development. It empowers students, researchers, and farming communities through technology transfer, skill development, and knowledge dissemination, significantly contributing to agricultural progress and rural transformation in India.

### Natural Resources Institute - University of Greenwich, UK

The Natural Resources Institute (NRI) of the University of Greenwich is a globally recognized centre for research, development, and education in food, agriculture, environment, and sustainable livelihoods. With a legacy of more than 125 years, NRI works worldwide to promote sustainability, environmental resilience, and food security through innovative research and partnerships.

### British Council – International Science Partnerships Fund

The British Council, the UK’s international organization for cultural relations and educational opportunities, operates in over 100 countries. Through the International Science Partnerships Fund (ISPF), it supports strategic research collaborations between India and the UK, advancing innovation across global themes such as planet, health, technology, and talent. The ISPF offers funding for research partnerships and Early Career Researcher fellowships.

### Indian Council of Social Science Research, New Delhi

The Indian Council of Social Science Research (ICSSR), established in 1969, promotes and supports high-quality, interdisciplinary, and policy-oriented social science research. It provides funding for projects, fellowships, and academic events, while fostering collaboration, capacity building, and knowledge dissemination. Its network of regional centres strengthens the social science community and contributes to evidence-based policy making in India.

## Workshop Objectives



**To enhance the research competencies and skills of ECRs** in the field of sustainable and climate-resilient agriculture through training in research methods, proposal development, and grant writing



**To promote networking and collaboration** by creating a platform that enables new partnerships between Indian and UK researchers, and between ECRs, mid-career, and senior researchers

## Workshop Schedule

### Day 1: 05-01-2026

Time	Session Detail	Facilitator/Coordinator
09:00AM-09:30 AM	<b>Registration</b>	Facilitated by the Organizing Team
09:30AM-10:30 AM	Inaugural Session and Welcome Address	Facilitated by the Organizing Team
10:30AM-10:45AM	<b>Group photo</b>	
10:45AM-11:10 AM	<b>Coffee/Tea break</b>	
11:10AM-11:40 AM	Expert Presentation on Global Climate Change and Climate Entrepreneurship	Dr. Vinaya Kumar; Dr. Shanthanagouda
11:40 AM-01:00 PM	Networking and Participants Poster Presentations	Dr. Vinaya Kumar; Dr. Lucie; Dr. Karna; Dr. Sriharsha; Dr. Indika; Dr. Leonel
01:00PM-02:00 PM	<b>Lunch</b>	
02:00PM-04:15 PM	Presentations by Funding Agencies: ICAR/ICSSR/ British Council /UKRI / ANRF/DST/ VGST	Dr. Vinaya Kumar; Dr. Lucie; Dr. Karna
04:15PM-04:35 PM	<b>Coffee/Tea break</b>	
04:35PM-05:15 PM	Panel Discussion with Delegates from Funding agencies	Facilitated by the Organizing Team
05:15PM-06:00 PM	<b>Wrap up on Key learnings</b>	Facilitated by the Organizing Team
06:00PM-07:00 PM	<b>Cultural Programme</b>	Facilitated by the Organizing Team
07:00PM-08:30 PM	<b>Dinner</b>	

### Day 2: 06-01-2026

Time	Session Detail	Facilitator/Coordinator
09:00AM-10:30 AM	Expert Presentations: Climate Change Research – Current Status and Research Gaps	Dr. Vinaya Kumar; Dr. Lucie; Dr. Shanthanagouda; Dr. Premkumar
10:30AM-11:00 AM	Q&A session/Panel Discussion	Facilitated by the Organizing Team
11:00AM-11:20 AM	<b>Coffee/Tea break</b>	
11:20 AM -12:30 PM	Expert Presentations: Subject-specific research gaps on climate change research (Entomology, Agronomy, Soil Science, Pathology & Genetics and plant breeding)	Dr. Vinaya Kumar; Dr. Shanthanagouda; Dr. Nandini; Dr. Lucie; Dr. Sriharsha; Dr. Leonel
12:30 PM - 01:00 PM	Q&A session/Panel Discussion	Facilitated by the Organizing Team
01:00 PM - 02:00 PM	<b>Lunch</b>	
02:00 PM - 02:30 PM	Expert Presentations on Systematic Literature Review and Meta Analysis	Dr. Vinaya Kumar; Dr. Premkumar
02.30 PM - 03:30 PM	Hands-on Exercise: Group Activity on Systematic Review (SLR) / Meta-Analysis	Dr. Vinaya Kumar; Dr. Karna; Dr. Sriharsha; Dr. Leonel
03:30 PM - 03:50 PM	<b>Coffee/Tea break</b>	
03:50 PM - 04:30 PM	Continuation: Hands-on Exercise	Dr. Vinaya Kumar; Dr. Karna
04:30 PM - 05:30 PM	Group Presentation and Expert Advice	Facilitated by the Organizing Team



**Day 3: 07-01-2026 (Field Visit)**

Time	Session Detail	Facilitator/Coordinator
08:00AM - 10:00 AM	Sakrebyle Elephant Camp: Agroforestry and Human - Wildlife Conflicts	Facilitated by the Organizing Team
10:00AM - 01:00 PM	Visit to KSNUAHS Institute Facilities: OFRC, Bee Park, Insect Museum, Gene Bank, Cashew Processing Unit, IFS, Inland Fisheries	Facilitated by the Organizing Team
01:00 PM - 02:00 PM	<b>Lunch</b>	
02:00 PM - 06:00 PM	Progressive Farmers' Field in Bhadravathi	Facilitated by the Organizing Team

**Day 4: 08-01-2026**

Time	Session Detail	Facilitator/Coordinator
09:00 AM -10:00 AM	Expert Presentations: Research Problem Identification & Fundable Ideas	Dr. Vinaya Kumar; Dr. Premkumar
10:00 AM - 11.30 AM	Idea on Table/Group Activity: Identifying Research Problems & Funding Opportunities	Facilitated by the Organizing Team
11:30 AM -11:50 AM	<b>Coffee/Tea break</b>	
11:50 AM -01:00 PM	Continuation: Group Activity	Facilitated by the Organizing Team
01:00 AM -02:00 PM	<b>Lunch</b>	
02:00 PM - 04:00 PM	Group Presentations and Expert Feedback	Dr. Vinaya; Dr. Lucie; Dr. Karna
04:00 PM - 04:20 PM	<b>Coffee/Tea break</b>	
04:20 PM - 05:30 PM	Group Presentations and Expert Feedback	Dr. Vinaya; Dr. Lucie; Dr. Karna

**Day 5: 09-01-2026**

Time	Session Detail	Facilitator/Coordinator
09:00 AM - 10:30 AM	A bespoke session for female ECRs to discuss career-progression barriers, Explore Solutions and Build Peer Support	Dr. Lucie; Dr. Karna; Dr. Indika Dr. Nandini, Dr. Mridula; Dr. Sriharsha; Dr. Karna
	Male Participants – free networking	Dr. Premkumar; Dr. Shanthanagouda
10:30 AM - 11:00 AM	<b>Coffee/Tea break</b>	
11:00 AM -12:00 PM	Open Forum: Interactive Q&A and Reflection (Freely move around and contribute to all the questions)	Dr. Vinaya Kumar; Dr Lucie; Dr. Karna; Dr. Premkumar
12:00 PM - 01:00 PM	What are you taking away? Participants Feedback and Evaluation	Dr. Vinaya Kumar; Dr Lucie; Dr. Karna; Dr. Premkumar; Dr. Sriharsha
01:00 PM - 02:00 PM	<b>Lunch</b>	
02:00 PM - 03:00 PM	Valedictory Session and Certificate Distribution	Facilitated by the Organizing Team
03:00 PM -03:30 PM	<b>Coffee/Tea break</b>	



## ECR Participants from India

Name	University/Institution	Mail Id
Yamuna N.	University of Agricultural Sciences Dharwad	yamunanarayan97@gmail.com
Syeda Nayyar Sultana	Professor Jayashankar Telangana Agricultural University, Hyderabad	nayyarsultanasyeda@gmail.com
Devi Geethika J.	Tamil Nadu Agricultural University, TN	geethikasingh2001@gmail.com
Deepshikaa R.	Tamil Nadu Agricultural University, TN	deepshikaa.phdnst2024@tnau.ac.in
Nirosha R.	Vellore Institute of Technology, TN	nirosha.r2023@vitstudent.ac.in
Poonam Pradip Chavan	Dr. BSKKV, Dapoli, Maharashtra	chavan_poonam21@rediffmail.com
Pratiksha Khedkar	Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani	pratibk11@gmail.com
Ruchi Sing	Visva-Bharati University, Santiniketan, WB	iruchi596@gmail.com
Bhuvaneshwari T. H.	Institute for Social and Economic Change, Bengaluru	bhuvaneshwari@isec.ac.in
Jayashree G.	Mysore University, Karnataka	jayashree@isec.ac.in
Akhilraj T. M.	University of Agricultural Sciences, Dharwad	akhil.rajtm@gmail.com
Abhishek	University of Horticultural sciences, Bagalkot	abhisheks72048@gmail.com
Raviteja D. H.	SR University, Warangal, Telangana	dhravitej@gmail.com
Dr. Shanabhoga M. B.	National Academy of Agricultural Research Management, Hyderabad	shanabhogamb@gmail.com
Abdul Rahman R.	Tamil Nadu Agricultural University, Coimbatore	abdul.phdsac2021@tnau.ac.in
Kamalesh Kanna S.		kamaleshkanna.skk@gmail.com
Dr. Sanjay Kumar	CEPT University, Ahmedabad	mrsanjayror@gmail.com
Sohamkumar Luhana	ICAR-Indian Agricultural Research Institute, New Delhi	sohamluhana@gmail.com
Neelam Sinha	Indira Gandhi Krishi Vishwavidyalaya	itsneel12@gmail.com
Satyabrata Mohanty	Odisha University of Agriculture and Technology	msatyabrata1@gmail.com
Dr. Manjesh M.	CHRIST University, Bengaluru	manjesh.m@christuniversity.in
Priyadharshini T. H.	Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences (KSNUAHS), Shivamogga	bpriyadharshini@gmail.com
Kanukula Akhi		kanukulaakhil@uahs.edu.in
Vishwasgowda C.		vishwasgowda@uahs.edu.in
Thupakula Harish Vikram		thupakulaharishvikram@uahs.edu.in
Chaitanya B. Police Patil		chaitanyabpolicepatil@uahs.edu.in
Manoj Kumar H. S.		manojkumarhs2906@gmail.com
N. Shreya		nbshreya1998@gmail.com

## Participants from United Kingdom

Name	University/Institution	Mail Id
Dr. Lucie Büchi	Natural Resources Institute, University of Greenwich, UK	L.A.Buchi@greenwich.ac.uk
Dr. Karna Hansson		K.E.K.Hansson@greenwich.ac.uk
Dr. Indika Pahalagedara		I.T.Pahalagedara@gre.ac.uk
Dr. Leonel Lara Estrada		L.I.araEstrada@gre.ac.uk
Dr. Conor Walsh		C.Walsh@gre.ac.uk
George Kanyenji		geomagambo@gmail.com
Frankie Amanesih		F.N.E.Amanesih@greenwich.ac.uk
Mahendra Paudel		M.Paudel@greenwich.ac.uk
Dr. Razia Sulthana Abdul Kareem		Razia.sulthana@greenwich.ac.uk

## Participants from India (Faculty)

Name	University/Institution	Mail Id
Dr. Vinaya Kumar H. M.	Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences (KSNUAHS), Shivamogga (India)	vinayakumarhm@uahs.edu.in
Dr Shanthangouda Admane Holeyappa		shanthanagoudaah@uahs.edu.in
Dr. Nandini C.		nandinic@uahs.edu.in
Dr. Sriharsha Gadde		harshasri2607@gmail.com
Dr. Premkumar	Chanakya University, Bengaluru	premkumar1074@gmail.com
Dr. Mridula Rajesh	Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar	mridularajesh789@yahoo.co.in

### Chief Patron



**Dr. R C Jagadeesha**  
Hon'ble Vice Chancellor  
KSNUAHS, Shivamogga

### Chief Guests



**Dr. P. Chandra Shekara**  
Director General, CIRDAP



**Dr. S.V. Suresha**  
Vice Chancellor  
UAS, Bengaluru (India)



**Dr. Dhananjay Singh**  
Member Secretary  
ICSSR, New Delhi



**Dr. Suresh Babu**  
Research Fellow Emeritus  
IFPRI, Washington D.C., USA

### Resource Person- Funding Agencies



**Rajendra Tripathi**  
Head, Programmes & Partnerships  
British Council, India



**Dr. R. T. Venkatesha**  
Coordinator, VGST, Gov.  
of Karnataka



**Prof. Basavaprabhu Jirli**  
Director, ICSSR - CMDR



**Dr. Conor Walsh**  
NRI, University of  
Greenwich, UK



**Dr. Shilpi Paul**  
Scientist, ANRF  
New Delhi



**Dr. Swati Jain**  
Scientist, CEST - DST  
New Delhi



**Dr. Saravanan Raj**  
Director  
MANAGE, Hyderabad



**Dr. Mahantesh Shirur**  
Principal Scientist  
ICAR - NAARM



**Dr. Rohit Kumar H.G.**  
Grants Manager  
IISc, Bengaluru



**Dr. Premkumar**  
Chanakya University  
Bengaluru



**Dr. Shanthangouda**  
Assistant Professor  
KSNUAHS, Shivamogga

### Climate Experts



**Dr. Chandrashekhar Biradar**  
CEO, Global Green Growth



**Dr. M. N. Thimmegowda**  
Professor  
UAS, Bengaluru



**Dr. Prakash Jha**  
Assistant Professor, Mississippi  
State University-USA



**Dr. A. G. Adeeth Cariappa**  
Associate Scientist  
CIMMYT



**Dr. Sridhara S.**  
Professor  
KSNUAHS, Shivamogga

### Subject Expert on Climate Change Research



**Dr. Gangadharnaik**  
Professor, KSNUAHS



**Dr. M. S. Nagaraja**  
Professor, KSNUAHS



**Dr. Kalleshwara Swamy**  
Professor, KSNUAHS



**Dr. Sharanabasappa S.**  
Professor, KSNUAHS



**Dr. Lucie Büchi**  
NRI - UK



**Dr. Naveen N. E.**  
Scientist - KVK, KSNUAHS

### SLR and Meta Analysis

### Proposal and Funding experts



**Dr. Karna Hansson**  
NRI, UK



**Dr. Santosh P.**  
Asst. Professor, KSNUAHS



**Dr. Vinaya Kumar H.M.**  
Asst. Professor, KSNUAHS



**Dr. Paul Mansingh J.**  
Professor, VIT, TN



**Dr. Pramod Katti**  
Director, EMPRI - Gok



**Dr. M. S. Sheshshayee**  
Professor, UAS Bengaluru



**Dr. Nagarajappa A.**  
Professor, KSNUAHS

### Chair

**Dr. Dushyantha Kumar B. M.**  
Director of Research, KSNUAHS, Shivamogga

### Co-Chairs

**Dr. B. Hemla Naik**  
Director of Education, KSNUAHS, Shivamogga

**Dr. K. C. Shashidhar**  
Registrar, KSNUAHS, Shivamogga

**Dr. G. K. Girijesh**  
Director of Extension, KSNUAHS, Shivamogga

**Dr. Sridhara C. J.**  
Dean Student Welfare, KSNUAHS, Shivamogga

**Dr. B. K. Shivanna**  
University Librarian, KSNUAHS, Shivamogga

**Dr. H. K. Veeranna**  
Controller of Examination, KSNUAHS, Shivamogga

**Dr. S. U. Patil**  
Special Officer (Seeds), KSNUAHS, Shivamogga

**Dr. B. C. Dhananjaya**  
Administrative Officer, KSNUAHS, Shivamogga

**Dr. Ravikumar M.**  
Special Officer, CAS, KSNUAHS, Iruvakk

**Dr. D. Thippesha**  
Dean (Agri.) COA, Navile, Shivamogga

**Dr. V. Srinivasa**  
Dean (Hort.) College of Horticulture, Mudigere

**Dr. Suresha D. Ekabote**

Dean (Hort.) College of Horticulture, Hiriur

**Smt. Priyanka. H. M.**

Comptroller, KSNUAHS, Shivamogga

**Mr. Avinash A. M.**

Estate Officer, KSNUAHS, Shivamogga

### Convenors

**Dr. Narayan S. Mavarakar**  
Dean Post-graduate studies, KSNUAHS, Shivamogga

**Dr. S. Pradeep**  
Associate Director of Research, KSNUAHS, Shivamogga

**Dr. C. Sunil**  
Senior Scientist and Head, KVK, Shivamogga

### Organizing Secretary

**Dr. H. M. Vinaya Kumar**  
Assistant Professor, KSNUAHS, Shivamogga

**Dr. Lucie Buchi**  
Associate Professor, NRI - UK

### Co-Organizing Secretaries

**Dr. A. H. Shanthanagouda**  
Assistant Professor, KSNUAHS, Shivamogga

**Dr. Nandini C.**  
Assistant Professor, Hiriur, KSNUAHS, Shivamogga

**Dr. Sriharsha G.**  
Research Assistant, KSNUAHS, Shivamogga

**Dr. Karna Hansson**  
Research Fellow, NRI - UK



### Workshop Venue

Krishi Vigyan Kendra, Shivamogga



### Accommodation for VIPs

Malnad Shire, Shivamogga



### Accommodation for Participants

Tunga Guest house, KSNUAHS, Shivamogga



**Climate:**  
Winter  
(Nov to Feb)  
**Temperature:**  
14°C – 30°C  
**Weather:**  
Pleasant, cool  
and less humid.  
**Daytime:**  
Sunny & warm.  
**Nights:**  
Cool & comfortable.

### Nearest travel points

### By Train / Bus / Flight:



If you reach Shivamogga by train, you will likely arrive at the Shivamogga Town Railway Station (SMET). From the railway station, Tunga Guest House is about 10–15 minutes by auto or taxi, costing approximately ₹200. If you arrive by bus, you will likely reach the Shivamogga KSRTC Bus Terminal. From the bus terminal, Tunga Guest House can be reached by auto in about 15–20 minutes at a cost of around ₹200, or by a city bus for approximately ₹30. Shivamogga is well connected by regular bus services from Bengaluru, Hubballi, and Ballari, making travel convenient for participants. If you are travelling by air, the nearest airport is Shivamogga Airport, located about 12–15 km from the city, and a taxi to Tunga Guest House typically takes 20–25 minutes, costing approximately ₹400–₹600. Resource persons will be accommodated at Malnad Shire.

### Contact Information:

Women coordinators	: Dr. Nandini C.	+918147449821
	Dr. Sriharsha G.	+919515645146
Grievances Coordinator	: Dr. Shanthanagouda	+918437511351
Safeguarding Coordinator	: Dr. Indika Pahalagedara	I.T.Pahalagedara@gre.ac.uk

## Project Team

### Dr. Vinaya Kumar H. M.

(Project Lead-India)

Assistant Professor and Technical Officer

Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India

vinayakumarhm@uahs.edu.in

### Dr. Lucie Büchi

(Project Lead-UK)

Associate Professor in Crop Ecology Agriculture

Health and Environment Department, NRI, University of Greenwich, UK

L.A.Buchi@greenwich.ac.uk

### Dr. Karna Hansson

(Project Coordinator-UK)

Research Fellow, Forest Ecology Agriculture

Health and Environment Department, NRI, University of Greenwich, UK

K.E.K.Hansson@greenwich.ac.uk

### Dr. Sriharsha Gadde

(Project Coordinator-India)

Research Assistant, ICSSR Project

Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India

harshasri2607@gmail.com