



Kerala Agricultural University  
College of Agriculture, Vellayani  
Department of Soil Science and Agricultural Chemistry



# National Seminar on Soil and Water Symbiosis for Sustainable Agriculture

Soil day celebration and exhibition: 5th December 2023  
Presentation of research papers: 6th December 2023

## Call for papers

### Themes:

1. Soil health & climate change
2. Water quality and sustainable agriculture
3. IoT in Soil Science

### Registration fee:

Students: Rs.500

Faculty: Rs.1000

Last date for registration: 20/11/23

For more information, visit:

[www.kau.in](http://www.kau.in)

Intimation of acceptance: 25/11/23

Tap Here  
to Register

### Account Details

Account Name : Administrative Officer, COA, Vellayani

Account number: 37666596137

Bank Name: State Bank of India

Branch: Vellayani

IFSC : SBIN0070019

## **National seminar on soil and water symbiosis for sustainable agriculture**

Soil and water are the most vital key resources for sustainable agriculture and supporting life in the earth. Soil plays a pivotal role in tackling climate change as it captures and stores vast amounts of carbon and aids in carbon sequestration. It is estimated that 95 per cent of our food is directly or indirectly produced from the soils. Healthy soils produce healthy crops which in turn nourish people and animals. Indeed, soil quality is directly linked to food quality and quantity. Intensive agriculture, imbalanced fertilization, climate change, urbanization etc. has led to vast degradation in soil quality and soil health. It is very much essential to conserve and maintain soil health to ensure global food security and to sustain life in the earth. In connection with the World Soil Day 2023 celebrations, Department of Soil Science and Agricultural Chemistry, College of Agriculture, Vellayani, Kerala Agricultural University is organizing a National Seminar on “**Soil and Water Symbiosis for Sustainable Agriculture**” under the following themes:

1. **Soil Health & climate change**
2. **Water quality and sustainable agriculture**
3. **IoT in Soil Science**

### **Guidelines for abstract**

Abstracts of original research should contain 300 words (typed in times new roman, size 12) and should be submitted on or before 20th November 2023 to [wscallforabstract@gmail.com](mailto:wscallforabstract@gmail.com). Acceptance of abstract will be intimated on 25th November 2023.

### **Oral Presentation**

All accepted oral presentations may be limited to 10 minutes with 15-20 slides. Presentations will be accepted only as MS PowerPoint. All oral presentations will be in-person presentations.

### **Poster Presentation**

Poster size should be approximately 90cm x 75 cm. It should be clearly visible from 1m distance. The title should be capitalized in arial bold with font size 34. All additional lettering should be arial font (no bold) in 20 size. Numbers and letters included in figures and table should be in befitting manner, preferably same size as in script. The title of the poster should follow the name(s) of the author(s) and their affiliation. The text should include introduction, objectives, materials and methods, results and discussion (including figures, tables, charts or graphs) and conclusion.