

Second Circular (final version)

7th IFSDAA
International
Seminar
2016

Sustainable Resource Management
Towards Food, Energy, Environment
and Livelihood



27. – 29. November 2016
Mahatma Gandhi-House
Theodor-Heuss-Straße
37075 Goettingen, Germany

jointly organized by



IFSDAA
International Foundation for Sustainable Development
in Africa and Asia,
Göttingen, Germany



ICSA
International Council for Sustainable Agriculture



AASF
African Asian Studies Promotion Association,
Göttingen, Germany

in collaboration with



INVITATION

Dear Colleagues

Sustainable development is by and large determined by coherence among elements of sustainability like food security, environment, clean energy systems, judicious use of natural resources, application of advanced technologies and human as well as live stock health for welfare of civic society globally. Environmental soundness as well as fragility is of utmost concern to all living beings especially under climate change as it determines the expression of potential productivity of crops, animals, microorganisms etc. Food security is determined by crop production, access and affordability. The food basket is determined by nutritional and end use quality of produce, post-harvest processing, agro and allied industries and market forces.

Environmental sustainability is an integral component of food and feed security which are mutually exclusive. Clean or green energy systems from water, wind, solar, biomass, geothermal, sea waves etc. represent renewable energy resources without creating environmental pollution. Clean Energy Systems as against fossil fuels can help to decrease greenhouse gas emissions for better ecosystems. Consequently, solar, wind and hydro based energy systems are catching up.

The lack of civic amenities in rural areas in many developing countries as well as unplanned expansion in urban areas calls for commensurate advances in health care systems. The demand for health foods from plant and animal sources and food supplements are on the rise. Animal husbandry is an integral component of sustainable agriculture. Cutting-edge science and technologies in plant and livestock breeding, biotechnology, food production, feed technology, processing have immense value in sustainability, livelihood and food supply chain. Due to the widening gap between rich and poor, particularly in developing countries, food insecurity is becoming a serious issue leading to a rise in social ills including criminal cases.

Keeping in view the above facts, IFSDAA and ICSA in collaboration with partner umbrella organizations, AASF are organizing a three days international seminar for researchers, policy planners and functionaries in public and private sectors from various countries to harness cutting edge science and technology for sustainable resource management for food, energy, environment and livelihood and allied aspects for greater coherence in civil society.

The organizers cordially invite you and your colleagues to participate in this seminar in the science city of Goettingen, in Lower Saxony, Germany.

Prof. W. Merbach
Chair, Int. Seminar

Prof. G. Haesaert
Pres. IFSDAA

Ing. Dawit Bereket-Ab
AASF

Dr. K. Wolde-Giorgis
Convener

Information about the Seminar

The technical programme of the Seminar will consist of lead papers, contributory papers, discussions among participants and poster presentation.

Venue: Mahatma Gandhi House, Theodor Heuss Str-11, 37075 Göttingen, Germany

Dates: November 27-29, 2016

Scientific Excursion: Nov 30 to December 1, 2016

Seminar Language: English

Objectives:

- To provide a platform to the researchers, policy planners and functionaries to share views about science and technologies targeting food, environment, health and civil society.
- To discuss about the coherences food, environment, health and society.
- To create a network of professionals across various disciplines of S&T for integrated advancement for human society in developing and developed countries.

Mission

The scope of the seminar is related to the generation and application of science and technologies for improvement in food, environment and health sectors ensure food security and societal good.

Themes for Contributory Papers: Contributors are requested to specify a topic of the Seminar for which they intend to deliver their presentation from amongst the following themes and related topics.

Themes

- Agro biodiversity: plant, animal genetic resources and their utilization, genetic resources collection, conservation, exchange, IPRs & variety protection
- Crop production, breeding & biotechnology for food feed, fiber, quality, biotic and abiotic stress tolerance, resilience, biomass and improved seed chain
- Livestock & poultry production, breeding and biotechnology for production of milk, meat, eggs, wool etc, health aspects, fisheries & aqua culture
- Resource management: land, water, nutrients, plant-microbe & geo-chemical interactions, agro-forestry-horticulture, resource conservation & ecology
- Food technology: post harvest processing, value addition, safe storage and supply chain, agribusiness management, nutraceuticals & health care
- Environment pollution & protection, bio-phyto-remediation, food safety,
- Renewable energy resources and their applications towards sustainability, housing & climate change, Renewable energy from agriculture for agriculture,
- Remote sensing, GIS, ICTs, bio-nano technologies and other advance technologies in agriculture, food, energy, environment, health,
- Food security/insecurity, socio-economic concerns livelihood, reduction in poverty & exodus, peri urban agriculture, international cooperation

Keynote Lectures: Distinguished Professors/ researchers / development functionaries from Europe, North America, Asia and Africa

Abstract: Maximum one page to be submitted latest until **12th November, 2016**

Abstract as well as full paper of registered participants will be published. One registrant can submit only one paper.

Registration Fee: Normal Euro (150), Euro (75) for students- Includes book of abstracts and meals during seminar days , Late Registration beyond 30th October 2016, Normal Euro 200, Euro 125 for Students

Poster Presentation: Posters (1x1.2 m) should include title, name and address of the author (s), short introduction, method and material, results and conclusions. Best Poster Paper Awards.

Excursion: Delegates may visit renewable energy installations and scientific institutes in and around Goettingen on 30th November and 1st December, 2016

Accommodation: Hotels and guest houses (Bed and Breakfast)

Hotel: Single Room Euro 55, Double Room Euro 75

About Goettingen: Goettingen-university town lies in the southern part of Lower Saxony. A number of museums and scientific industrial enterprises and high tech university laboratories are seen worthy.

Weather: Weather in the month of November is not very pleasant. Mornings and evening hours are cool. A coat, woollens and an umbrella are recommended.

Organization Patrons

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Contact Address

Please send registration form, registration fee through Bank Demand Draft, Pay Orders to IFSDAA c/o Afro Asian Studies Promotion Association, Mahatma Gandhi House, Theodor-Heuss-Str. 11, 37075 Goettingen, Germany. (can be paid in cash at registration counter also) and a copy of your abstract by **E-mail: ifsdAA2016@aasf.de** with a copy at 7th.ifsdAA@gmail.com

AASF: Telephone: 0049551-34443 0049 551 34443

Mobile: Dr.K.Wolde-Giorgis 0049176 63035337

Mobile: Ing. Dawit Beret Ab: 0177432103

Dr. Kamini Barua
Georg-August University of Göttingen , International German Alumni Capacity Building Program Phone: [+49 \(0\) 17620259223](tel:+49(0)17620259223) E mail: kaminikusum@gmail.com

International Coordinator: Prof.R.K.Behl, C/O SKM Agri College, Padampur (Raj), India

Email: ifsdAA2016@gmail.com ; rkbahlprof@gmail.com , Mobile: +919416674172

AASF (IFSDAA)-Website:

www.aasf.de

www.aasf.de/gruppierungen/ifsdAA/ifsdAA-seminar-2016

IFSDAA bank details:

Sparkasse Göttingen / Germany

IBAN: DE 14 2605 0001 0000 1537 67

Swift-Bic: NOLADE 21 GOE

See ONLINE-Registration Form:
www.aasf.de/gruppierungen/ifsdAA/ifsdAA-seminar-2016

REGISTRATION FORM		
<p>7th International Seminar on Sustainable Resource Management Towards Food, Energy, Environment and Livelihood November 27-29,, 2016</p>		
1	Name (in block letters)	
2	Position	
3	Mailing Address	
4	Phone & Fax	
	E-Mail	
	Bank details	IFSDAA bank details Sparkasse Göttingen IBAN: DE14 2605 0001 0000 1537 67 Swift-Bic: NOLADE 21 GOE
8	Title of paper	
9	Registration Fee	Euro 150 (normal) , Euro 75 (students) Late: Euro 200 (Normal) , Euro 125 Students
10	Accommodation required	Single room: 55 € Double room: 75 €
11	Mode of Arrival: Bus /Rail	
12	Arrival Time and Date	
13	Departure Time and Date	
14	Place & Date	Signature