





# ECOLOGICAL APPROACHES TOWARDS DIET FOR A GREEN PLANET EADGP

National Conference November 20-21, 2015

Organised by BERAS India

In collaboration with BIO-DYNAMIC ASSOCIATION OF INDIA (BDAI)

Venue
PALLOTTI INSTITUTE OF LAY LEADERSHIP
ANIMATION & RESEARCH (PILLAR)

Pillar Salai, Madurai 625 019, Tamil Nadu, INDIA



## **BACKGROUND**

The concept of food security is defined as including both physical and economic access to food that meets people's dietary needs as well as their food preferences. Food security is built on three pillars: Food availability: sufficient quantities of food available on a consistent basis, Food access: having sufficient resources to obtain appropriate foods for a nutritious diet, and Food use: appropriate use based on knowledge of basic nutrition and care, as well as adequate water and sanitation.

While food security is important to provide solutions for equitable distribution of food, there is a growing need to provide quality food to the growing world population. Organic production system integrates "cultural, biological, and mechanical practices that foster cycling of resources, promote ecological balance, and conserve biodiversity." To achieve this, there is a need to build public understanding of the interrelationship between farming, food, health, education and economic development.

Soil plays a vital role in the earth ecosystem. Without soil fertility, management of sustainable agriculture is impossible. A healthy soil provides necessary nutrients, aids healthy growth of the crop without any pests and diseases through which quality food is achieved; filters rain waters and regulate the discharge of excess rainwater.

This conference is organised to discuss the needs, experiences, requirements and processes in implementing Organic agriculture especially introducing various concepts such as Ecological Regenerative Agriculture, Learning Centers for Sustainable Food Societies and the Diet for a Green Planet concepts developed based on rigorous scientific investigation, demonstration and implementation by BERAS International Foundation, Sweden

**Ecological Regenerative Agriculture (ERA)** is based on the ecological principles of renewable resources, recycling of nutrients and biodiversity which make the farm part of the ecosystem. ERA integrates crop production and animal husbandry where the number of animals is balanced with the available farm land. Combined with leguminous crops as part of the crop rotation the farm can reach a high degree of self-sufficiency in fodder and manures. ERA has the potential to lower the leaching of nitrogen and phosphorus to the environment through recirculation of nutrients, reduce greenhouse gas emissions, improve soil fertility, enhance natural control of pests and improve biodiversity.

**Sustainable Food Societies (SFS)** are examples of local food clusters that are socially just, environment-friendly and economically viable. They involve all actors in the food chain; from farmers to consumers practising Ecological Regenerative Agriculture (ERA) as central actors connected to other actors, such as processors, wholesalers, distributors and consumers in local market clusters. Knowledge exchange is achieved through the 'triple helix' involving business sector, authorities, NGOs, research and education. This creates favorable conditions for environment-friendly food production, sustainable lifestyles and viable communities.

**Diet for a Green Planet (DGP)** is based on providing tasty, attractive and healthy, organically-produced food from an ERA farm. DGP - comprising fresh, healthy and genuine seasonal foods - lays stress on locally produced and locally consumed food within a specific area. In line with the traditional Indian wisdom, the food waste generated is circulated through farm animals or for biogas production contributing to a healthier climate and environment.

Together with Ecological Regenerative Agriculture and Sustainable Food Societies the Diet for a Green Planet concept has the potential to influence all aspects and actors of the food chain - from field to plate - in a direction that will contribute to a healthy diet and saving the Environment.



## Who may participate?

Open to individuals, farmers, traders, retailers, consumers, agriculturists, enthusiasts, students, social scientists, consultants, NGOs, Civil Society Organisations, in order to promote organic agriculture and societies.

**REGISTRATION:** October 25, 2015 onwards...

## FEES AND ACCOMMODATION

## REGISTRATION FEES (IN INDIAN RUPEES)\*

Before November 10, 2015 Spot registration
₹ 500 ₹ 900

\*All facilities for participants including shared accommodation and food for two days, all within the venue.

#### MODE OF PAYMENT

All payments should be made by bank transfer / Cheques

Account Name : BERAS INDIA
Account No : 137101000026260

Bank Name : Indian Overseas Bank (IOB)

Branch Code : 1371

Branch Address: Kadavur (post), Karur District 621 311

IFSC Code : IOBA0001371

Please include the bank transaction ID and other details in the appropriate column in the registration form.



## **ADVERTISEMENT**

All participating NGOs, Voluntary Organisations, individuals and farmers can display their products, books, journals and such other material, at the conference venue. Space for exhibition should be booked in advance.

₹ 1,000/stall (in addition to the registration fee)

Kindly contact the Organising Committee for further details.

#### **About BERAS / BERAS India**

BERAS (Building Ecological Regenerative Agriculture and Societies) started as a partnership based on EU projects aiming to save the environment of the Baltic Sea in the north of Europe. The work of BERAS consists of three main components; Ecological Regenerative Agriculture (ERA), Sustainable Food Societies (SFS) and Diet for a Green Planet (DGP). The goal is to transform the agriculture and food systems to be a part of the solution instead of the problem. Since these concepts are applicable on societies all over the world, BERAS International Foundation was established in 2013. In October 2014, BERAS India joined BERAS International Foundation, Sweden, and the founding members/organisations are listed below.

- ADSIL, T. Kallupatti
- Ahimsa, Vaiyampatti
- Annai Lea Community College School of Biodynamic Farming
- Biodynamic Association of India
- CIRHEP. Nilakottai
- Eco Pro, Auroville, Puducherry
- Dr. David Ravindran, Gandhigram Rural University, Dindugul
- Inba Seva Sangam, Sevapur
- Karmuhil, T. Kallupatti
- Kudumbam, Tiruchirappalli
- Muhil Health Centre, T. Kallupatti
- Dr. Regina Sharmila Dass, Pondicherry University, Puducherry
- Dr. K. Perumal, Shri AMM Murugappa Chettiar Research Centre. Chennai
- Tamil Nadu Tree Growers Association, Madurai District
- Mr. Mohammed Deen, LEHO, Ladakh, Jammu & Kashmir
- Progressive Farmers Mr. R. Jayachandran & Mr. Mahesh L Melvin
- Puravigal Trust, T. Kallupatti



#### **SCHEDULE**

### 20.11.2015 - Day 1 (Friday)

09.00 - 10.00 a.m Inauguration

10.00 - 10.15 a.m Tea

10.15 - 01.15 p.m Session I - Ecological Regenerative Agriculture (ERA)

Lecture 1 Significance of ERA farming / Sustainable

Agriculture

Lecture 2 Effort of farmers in developing ERA farm Lecture 3 Experience sharing of organic farmers -

Profitability

Lecture 4 Role of NGOs in implementing ERA

Farming

Lecture 5 Research and Development in ERA

Farming

01.15 - 02.00 p.m. Lunch

02.00 - 05.15 p.m. Session II - Diet for a Green Planet (DGP)

Lecture 1 Influence of regional / seasonal crops on

local diets

Lecture 2 Role of minor millets and pulses on

dietary system

03.30 - 03.45 p.m. Tea

Lecture 3 Promotional activities for regional diets
Lecture 4 Value addition of regional crop products

05.30 - 06.30 p.m. Experience Sharing by Farmers 07.00 - 08.30 p.m. Cultural show & Banguet Dinner

## 21.11.2015 - Day 2 (Saturday)

09.30 - 03.30 p.m. Session III - Sustainable Food Societies (SFS)

Lecture 1 Factors influencing SFS / Elements needed to establish SFS

ERA farming in establishing SFS

11.00 -11.30 a.m. Tea

Lecture 2

Lecture 3 Natural and Organic foods (ERA / DGP) in

traditional medicine for SFS

Lecture 4 Role of Processors / retailers / wholesalers

in SFS

01.00 - 02.00 p.m. Lunch

Lecture 5 ERA, DGP, and Siddha Medicine in SFS

Lecture 6 SFS implementation strategies

03.30 - 03.45 p.m. Tea

03.45 - 04.30 p.m. Plenary Discussion & Recommendations

04.30 - 05.00 p.m. Valedictory



## SPONSORSHIP OPPORTUNITIES

Platinum Sponsorship : Rs. 1,00,000/-Gold Sponsorship : Rs. 50,000/-Silver Sponsorship : Rs. 25,000/-

#### **EADGP ORGANISING COMMITTEE**

#### **PATRONS**

Mr. Jostein Hertwig, CEO, BERAS International, Sweden

Dr. M. Pathamuthu, President, Inba Seva Sangam

Mr. C. Jayakaran, President, BDAI

#### **BERAS INDIA STEERING COMMITTEE**

Dr. K. Perumal, Head

Mr. Suresh Kanna, Executive Secretary

Dr. Fr. Clement Joseph

Dr. Regina Sharmila Dass

Ms. Chandra

#### **EADGP ORGANISING SECRETARIES**

 Mr. Suresh Kanna
 : 09942099925

 Mr. Sundeep Kamath
 : 09448067088

 Ms. Chandra
 : 09976411919

 Mr. Jaison J. Jerome
 : 09442258380

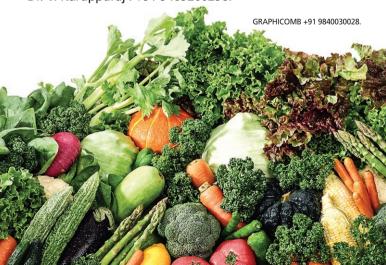
 Dr. S. Seshadri
 : 09840656575

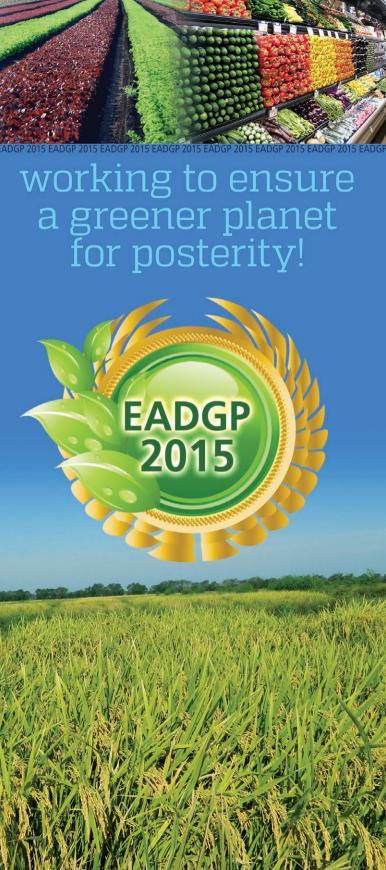
#### **ADDRESS FOR CORRESPONDENCE**

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Official landline: +91 4332 279228. Dr. V. Karuppurai: +91 9489266298.







# REGISTRATION FORM

TO BE FILLED AND RETURNED

## **Personal Details**

Full	Name :		
Occ	upation :		
Org	anisation :		
Mai	ling Address		
	dline/Mobile Phone:		
Mai	l ID:		
	I / We wish to attend th	e co	nference
	I / We wish to register a stall		
	I / We wish to participate in the organic farm tour (day 3) at an additional charge of ₹ 500/day		
	(Please note that this tour will be organised based on the minimum number of registrations)		
Pay	ment Details		
NEFT/RTGS Transfer			Cheque/DD
Che	que/DD/Transaction No.	:	
Cheque/DD/Transaction Date :			
Bank Name		:	
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