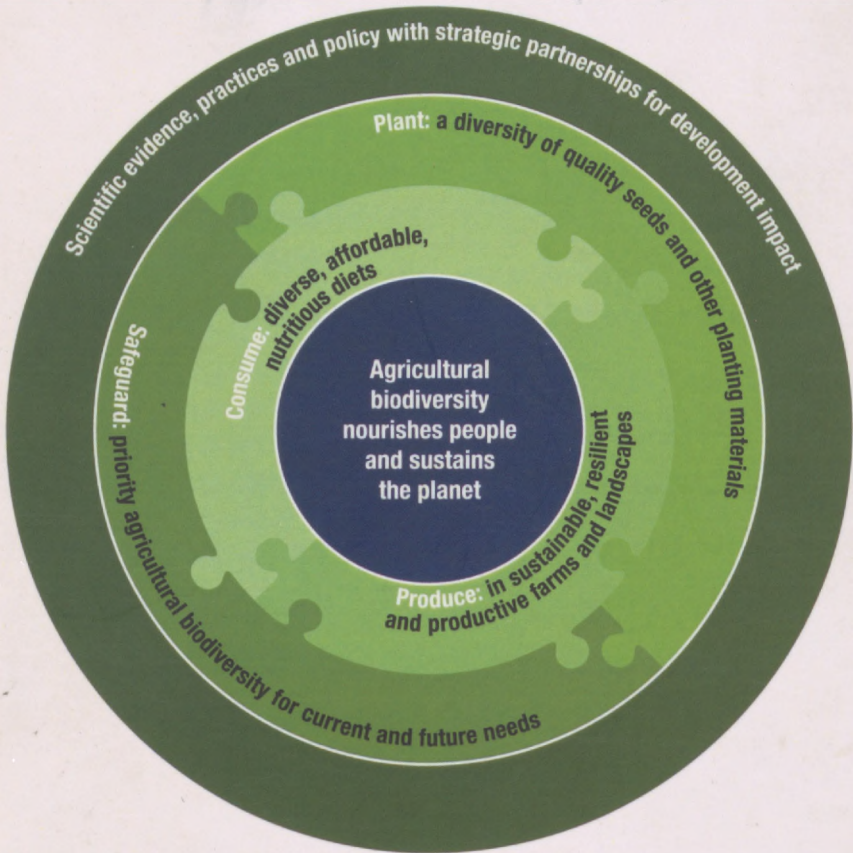


*AS Revue*

Improving lives through  
biodiversity research

*OCPP*  
*Process*

*Pulses*



14 March, 2016

India - Morocco Food Legumes  
Initiative (IMFLI)

ICAR Fundation      largest Partner  
ICARDA                      & Cooperator  
ICRISAT  
MSRF

① Technology & Public Policy.

① 2016-17 Budget      Rs 600 Crores

for a Pulses Mission - Unstaffed  
- Production  
- Research  
Mission Mode - end to end  
- input-output prices

Zero Hunger

② Genetic Garden } Boys' field school -

Zero Hunger

Pulses

③ Protein Hunger - Zero Hunger Target

④ Yield Improvement

Pulses Panchayat

Water Harvesting

Calorie Penalty  
Protein Penalty

Social  
Mobilisation

Invited in 2012 - 2017

Gender Dimension

Dryland Farming - Water Harvesting

Water Harvesting - crop life

Saving irrigation.

Farming system for Nutrition (FSN)

---

Pulses

④ Climate change

---

Temperature

Precipitation

Pulses Panchayats - Pulses Villages

---

⑤

Gender Dimension - Post harvest

---

Management

2012 onwards

Dr V. Selvan

Hybrid Arter.

Dr Racht Dadas

②

Secretary General, INRA, Morocco

Small & abject farmers -

environmental impact

Mr. Rouini

Smith - Scott Partnership

③ Dr Rouine Nourfel. Director,

ICP Foundation

Dr Rouine Nourfel

④ Feed By

Dr S. A. Pahl

Partnership - Power & Partnership

Inter-crops - 1 ton/acre

2t/ha - achieved under

rainfed conditions

Higher yields

Water Ponds - - life

Saving crops

Black gram - Green gram

High water use potential - for

Small farmers

---

Use of organic manures

Session 15 I M FLI  
Work Achievements

---

Dr Hoppers

4 locations

---

• Koraput

• Puder ~~Abhi~~ ) Tandi Nda  
• Villupuram

• Pudukottai

24 Paratchayats

1 Commune

112 villages

Soil Health cost

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Copper

Iron

Zinc

Manganese

Soils

deficient

Doubling yield is  
possible.

Precision Farming based on  
Soil Health

Prices - farmers do not get  
a fair price

( No group farming ) challenges  
Poor price

Black gram

Green gram

Red gram

Arhar

Dehisi

Koraput: 1118 acres

Puducherry - - 158 acres

Total 3936 acres

Income Security Price

Replication of Pulses  
Panchayats

Edayapatti

Pulses Panchayat

Villupuram: Groundnut.

Increase in income  
at all levels

Yield + income have  
gone up.

Seed: Farmer Producer  
organisations

Pulses BioPark

|| Loan repayment  
over 90%. (90-98%)

CCPF Revolving fund

Agri Service Centre

Regional Consultants on  
Pulses. August 2011

(ASSAT - CCFF)

Pulses Report

Action Items to PM,

|| Min - Par card

# Conclusions: Road Ahead

- ① continue for another 5 years
- ② Conservation  
in situ on farm (land race)  
Ex situ cryogenic - ICARISAT
- ③ Cultivation organic farming
- ④ Consumption - Culinary diversity
- ⑤ Commerce: Input-output policies  
Input-output policy
- ⑥ Toxins and anti-nutrients  
Pulses Biofortification
- ⑦ Farming Systems for Nutrition (FFN)  
Contribution to Zero Hunger  
Challenge  
Protein Hunger

# Plan of work

2015-16.

India - Morocco Initiative

Evaluation for Post registration  
Networking

Jayashree

Online Strategy IMFLI

To share information

Advocate for change.

Integrated Knowledge Platform

Current themes: climate

Rainfed farming

Jayashree

Online Knowledge Platform

Year of Science

18/3/2016 Elkhinraj College for Women

Established in 1948 by  
V.L. Elkhinraj, legal legend  
of Madras

(1) Elkhinraj: Philanthropist,  
Educatorist, gender  
justice

" If you are thinking ~~one~~ one  
year ahead, plant rice,

If you are thinking 10 years  
ahead, plant trees

If you are thinking 100 years  
ahead, educate the people

---

Agriculture  
Industry  
Environment  
Technology

Women + Migration

Malnutrition = LBW children

Community Hunger Rights

---

Land to Land =

Land to Land - Trashed Waste

Land to Land

Land to Land

(0) 9911142234

---

Malala

Ministry of External Affairs - on line  
diplomatic passport application

Am and Lot - Tel No of

Ms Sharma (give laptop to  
Raghu)

(0) 9911142234 - Flat details

29 March, 2016

Mina's birthday

① D. V. P. Singh

② Tha - Kothiyar

Sri Nagar University

Centre for Himalayan  
Environment

Two studies - 1) FSN  
Methodology

② Results of last

2 seasons in Vidhartha  
& Koraput

Will work at the site ~~team~~

Chennai - 2nd April

will go to Koraput  
& Vidhartha

29.5.2016

Armer Værne, Genet Garder i  
Afghanistan

- ① ANASTU - konvoktion
- ② Genet identitet i Aqualture  
af Afghanistan
- ③ Joint Training

Dr V. P. Singh

Committee for Reclamation  
of wastelands

Clinton Foundation, Reclamation

of wastelands + ever-green

agriculture

Dennis Goveaty

V.P. Singh

John Hartman (Clinton  
Foundation)

Fernando Chavez

Island  
Agriculture

Island Agriculture - Institute

Small Island Nations of Hallways

30 March, 2016

Needs Delft

I Dr M S Khan

2016 - Int. Year of Pulses

Doubly of farmers' income

9th Agrialta PM's 7 point Acta  
Leadership Summit Plan.

Global Agri Leadership Summit?

Venue Taj Palace

14 Septank

Theme: Empowering Women orientated to Farming

ICAR - Partnership

Mohita Chaudhry

Louise Fresco

Ang San Sui Kyi

M. J. Khan

30 March, 6 pm

Topic

Doubling Farmers' Income

in 5 years

Goal 2 of UN SDGs

9th Leadership Summit

ICFA

PM's 7 Point Action Plan

- ① Big focus on irrigation
- ② Process of quality seeds and  
nutrients based soil  
health card
- ③ Warehousing + Cold chains  
Prevention of post-harvest losses
- ④ Value addition through food  
processing
- ⑤ Creation of National Farm Market  
e-platform across 585  
States

① crop insurance scheme at affordable cost

② ~~Post~~ Promotion of ~~marketing~~ activities like Poultry, Bee keeping and fisheries (Mixed Farming)

Increase ~~of~~ orientation to Farming  
Farmer centre pattern

# CARYA

## Initial Members

### I International

PAO (Sam ~~Kad~~ Khadka)

IRAD

ICRISAT

ILO

IFPRI

YPAD

UMPPA

Wageningen (Louise Fusco)

### II National CC, IAR (Yoult + Aguilón)

Raja Ganche Institute

ICAR

NAAS

TAAAS

MSSRF (Secretariat)

INDIAU

OAT

Dakshin

Ardha

Kuhand, Kerala

Work for Agriculture Summit

ICAR - Model

K. L. Chadha

75 years of the Horticultural  
Society of India

M J Khan (Contd)

Sunanta Mahajan

SBC - Coal 2

Sustainable Agriculture

① Sarvag Agrig (Pakistan)

② Deep Sagar Sea Inya

③ Maita Chaudhary

④ Japan

BRICS - Can In

⑤ Norway

PM / President

Israel

Holland

USA

UK

Australia

South Africa

6-9 November - Hokkaido

IARI Foundation For <sup>Angus</sup>

Dr. Kawada Kenji, IARI

April 1, 2016

IARI

IARI Foundation Day Lecture

(Evd. 1-4 7/9/05)

Dr. T. Motilal, Director IARI

Announces that IARI Library  
will be named M. S. Swaminathan  
Library.

Mukund Laxshkar

Indian Health Congress

Dr. Anand Aggarwal, Mumbai as  
Health in a session

2.4.2018

New Delhi

CSE

New Members of the Board

Prof N. J. Rao

Mr Mahesh Krishnamurthy

Ms Bhavati Chaturvedi

Dr Shri Kumar

UN University for

Sustainable Development - Mahatma

Grandhi Institute

Middle management has

separated (25 out  
of 160)

Grade CSR for Green Ethic

Coal based plants - Huge opposition  
for Power Ministry

175000, MW - Thermal power

September, Inauguration of the  
Rail Agri-cum Centre in Rajahmundry

Genetic Gardens of RET species

at the new centre in Reguska

Write to Šimůnek about the

Genetic Gardens of RET species

of Reguska

April 4, 2015

Coalition for Food and Nutrition  
Security

- ① Identity - Location - New Registered office
- ② Action Programme - Working Groups
- ③ Programme of Work
- ④ Budget

Goals Zero Hunger Challenges  
Part of SDG →

The Indian Enigma

National Nutrition Mission

State Food and Nutrition Commission

4th India Water Week 9 April

R. K. Sain, Chief Engineer

Water for All - String together

Key Role of Water Resources

in accelerating rural poverty

Dr Amrigh Singh, Special Secretary

More income per drop of water

IFPRI 9 mil

CFNS after 9 months

Mr Venkat - of Tata Trusts

Center of Excellence on Nutrition

advocacy / policy -

Tata trusts are establishing the center

Dr Michal Shah

Optimizing surface and ground water

Dr Yafit Cohen, Suburban J  
Israel

Precision Irrigation

CIARYA

Coalition is important

Post-productive management

Village Adoption - Compulsory

Modern Agriculture

Demand for Knowledge

Paradox

Demand for

new

Knowledge

Health

Agriculture - Nutrition - Health

Mindset has to be changed

1st Int. Agro-biodiversity Congress

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April 4, 2016

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Dr R. S. Paroda ICAR, NBPG R

Dr P. V. Mathur )  
+ ) Progress Report  
Dr R. K. Tyagi )

Curative Therapy

---

Int. Year of neglected &  
under-utilized crops  
Farmers' Empowerment

Kh. Asthal, Sitone (81)

Theme: Polyhouses

---

Self-replicating ) model  
sustainable )

Assured to remunerative  
Marketing

Sonu Kalia For Book

98 1032 16 61

---

Tower - 1 . Plot 41

(011)

2467 2470 - Soniya - Delhi  
Plot

Anandkot - 8th Floor (MV Jain)

(0) 99111 42 234

~~50~~ ~~10~~

Anand Cot Plot No 302

D. 302 - Plot

A K. Singh

A K Singh

9899 045037

(011) 258 41481 (0)

258 43 464 (R)

Sona Kapila 21661

[Carri 98 1032 16 600] 07

~~XXXXXXXXXXXXXXXXXXXX~~

~~XXXXXXXXXXXXXXXXXXXX~~

~~enclosed agricultural~~

~~XXXXXXXXXXXXXXXXXXXX~~

~~Ravi~~



**Sub-regional Office for South Asia**

G-1, B-Block, NASC Complex,  
DPS Marg, Pusa Campus,  
New Delhi 110 012, India.

Tel: +91-11-25849000/01/04

Fax: +91-11-25849002

**Headquarters**

Via dei Tre Denari 472/a  
00057 Maccarese (Fiumicino)  
Rome, Italy