

COSTEA2 RESTITUTION SEMINAR

NOVEMBER 21ST-25TH 2022, AGROPOLIS (MONTPELLIER)

THE OBJECTIVES:

BRINGING TOGETHER THE ACTORS
WHO CONTRIBUTED TO
THE ACTIVITIES CARRIED OUT

PRESENTING AND PROMOTING
THE RESULTS OF THE STUDIES

BUILDING TOGHETER
THE PROJECT PERSPECTIVES









PROVISIONAL PROGRAM

08/23/2022 Version

For further information contact: vittoria.milano@inrae.fr

Project owner:

With the support of:





Monday november 21st 2022

Opening of the seminar

9:00 - 10:00 a.m.

Welcome of participants

10:00 - 12:30 a.m.

Plenary meeting - Opening of the seminar



10:00 - 10:30 a.m.

Welcoming words AFD, AFEID, COSTEA

10:30 - 10:40 a.m.

Explanation of the seminar proceedings

10:40 - 11:10 a.m.

Keynote and COSTEA presentation

11:10 - 12:30 a.m.

Round Table



Contextualization of the COSTEA device in the framework of the four challenges of irrigated agriculture:

- 1) To ensure the socio-economic development of the territories
- 2) To identify and analyze technical, social and institutional innovations
- 3) To increase resilience to climate risks
- 4) To promote environmental sustainability

12:30 - 2:00 p.m.

Lunch break



Hybrid format with live streaming

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All workshops require attendance



Monday november 21st 2022

Parallel sessions

2:00 - 4:00 p.m.

Participatory workshops *

1. The climatic impact of the irrigated agriculture

Comparative analysis of LCA and Carbon Footprint approches of rice projects Progress of Next and Exact tools

Restitution of the climate change study carried out by AFD/COSTEA Contribution of the irrigated sector to the country trajectories: monitoring and organization, additional study needs

2. Territorial Approches

Finalization of the Policy Paper

3. Economic Analysis of irrigation projets

Finalization of the COSTEA Economic Guide, taking into account feedback on the first edition

Finalization of the paper "Question de développement"

4:00 - 4:30 p.m.

Coffee break: Innovation presentation

The Khettara solar: Introduction of collective solar pumping in the ancestral system of groundwater mobilization.

4:30 - 6:00 p.m.

Participatory workshops *

1. The climatic impact of the irrigated agriculture

To go further in the Life Cycle Assessment and Carbon Footprint approaches

2. Territorial Approches

Finalization of the Policy Paper
Discussion of the special issue "Cahier de l'Agriculture"

4. Groundwater management

Valorization of 2 video productions and forward thinking

5. Innovation of Future

Work restitution and forward thinking
Interest in the tool appropriation for WAIDMA/OMVA
Performing tool diagnostics and limitations



Tuesday november 22nd 2022

Parallel Sessions

West African Irrigation Development and Management Agencies - WAIDMA -Reuse of treated wastewater - REUSE -

9:00 10:30 a.m.

Introductory session WAIDMA

Introductory session REUSE

Worksite restitution:

Worksite restitution:

Transferring managment to Irrigators and

Summary note

Algeria, Bolivia, Morocco and Palestina

Value chain organization and Summary note Land tenure and Summary note

10:30

11:00 a.m.

Coffee break: Innovation presentation

Solar pumping for small-scale farmers

11:00 12:30 a.m.



Introductory session WAIDMA

Introductory session REUSE

Worksite restitution: Managment of project ownership and Summary note

Round Table

Worksite restituion: Senegal and Tunisia Summary note

Ruond Table

12:30 2h00 p.m.

Lunch break



Tuesday november 22nd 2022

Parallel Sessions

West African Irrigation Development and Management Agencies - WAIDMA -Reuse of treated wastewater - REUSE -

2:00 4:00 p.m.

Participatory workshops *

Participatory workshop *

1. Roadmap definition

RFUSF

Appropriation of worksite results by WAIDMA

2. Forward thinking:

What does the network look like in 2030?

Institutionalization, financing, scope, partnership with Insipre and ICID

4:00 4:30 p.m.

Coffee break: Innovation presentation

The collective laundries as a means of fighting against agricultural water pollution and creation of an additional water source in the rural oasis environment: the case of the Tabesbaste laundry

4:30 6:00 p.m.

WAIDMA Conclusions

Restitution of the thematic workshops European Commission Survey of the Joint Research Center

REUSE Conclusions

Launch of a REUSE collective work



Wednesday november 23rd 2022

Parallel Sessions

Agroecological transitions in irrigated systems and services to irrigators **Irrigation and Land tenure**





Introductory session Agroecological transitions and Services to Irrigators

Introductory session Irrigation and Land Tenure

Worksite Restitution: Algeria, Cambodia and Senegal

Introductory remarks CTFD Summary note Worksite Teasers Explanation of the day proceedings

10:30

11:00 a.m.

Coffee break: Innovation presentation

Introduction of prepaid meters and smart cards for billing water services in the irrigated perimeters

11:00

12:30 a.m.



Introductory session Agroecological transitions and Services to Irrigators

Participatory parallel sessions *

Summary note Worksite restitution: Tunisia and Cambodia Summary note

Table Ronde

1. Round Table / World Café

South-East Asia restitution

2. Round Table / World Café

Western Africa restitution

3. Round Table / World Café

Maghreb restitution

12:30 2:00 p.m.

Lunch break



Wednesday november 23rd 2022

Parallel Sessions

Agroecological transitions in irrigated systems and services to irrigators **Irrigation and Land tenure**

2:00 4:00 p.m.

Participatory workshops *

Thematic Round Tables *

- 1. Forward thinking:
- Configuration of an irrigated perimeter in 2030 allowing the implementation of agroecological practices: infrastructure unlocking
- 1. Topic
- 2. Topic
- 3. Topic

Crossed restitution of the key messages by geographical and thematic approches

2. Services to Irrigators

4:00

4:30 p.m.

Coffee break: Innovation presentation

Method of storing rainwater and irrigation water to mitigate the mosquitoes' spread

4:30 6:00 p.m.

Participatory workshop*

Irrigation and Land Tenure Conclusions

COSTEA Contribution to the Agroecology memento **Round Table**

For information, the ROA-SAGI Steering Committee will be held from 2:00 to 4:00 p.m. in parallel with the scheduled participatory sessions

Gala dinner



Thursday november 24th 2022

Parallel sessions

Developing and managing floodplains in a context of global change Development and management of valley bottoms and small flood plains in West Africa



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Introductory Session Floodplains

Worksite restitution: Cambodia, Ecuador and Morocco

Introductory Session Valley Bottoms

Worksite restitution: Burkina Faso, Mali and Niger

10:30 11:00 a.m.

Coffee break: Innovation presentation
"Brazilian type" of underground dam
(with plastic film)

11:00 12:30 a.m.

Floodplains Workshop *

Presentation and discussion

of the Summary note

Valley Bottoms Workshop Forward thinking

12:30 2

2:00 p.m. Lunch break

2:00 4:00 p.m.

Floodplains Workshop * COST

COSTEA Steering Committee

Networking time



Friday november 25th 2022

Closing of the seminar

Plenary meeting - Final Restitution 9:00 - 12:00 a.m. Synthesis of perspectives for the COSTEA 3 9:00 - 10:30 a.m. Coffee break 10:30 - 11:00 a.m. 11:00 - 11:45 a.m. Debate **Round Table** 11:45 - 12:45 a.m. Conference-debate about climate change 12:45 - 1:00 p.m. Closing speeches AFD, AFEID 1:00 - 2:30 p.m. **COSTEA Photo** Lunch break



