

Low-cost
sensors

Advanced
calibration

Embedded
AI

Agricultural
knowledge

Smart
Irrigation App

Machine
Learning

INTEL-IRRIS



Jun 2021-2024

Intelligent Irrigation Systems for Low-Cost Autonomous Water Control in Small-Scale Agriculture

FINAL EVENT

SAVE THE DATE!

With the support of



May 9th, 2024,
8:30 am



Auditorium Talahit – Campus Taleb Salim Mourad – Université Oran1

Speakers



C. Pham

Full Professor,
University of Pau, France



M. Benkhelifa

Full Professor, University of
Mostaganem, Algeria



S. Jomaa

Doctor, Helmholtz Centre
for Environmental Research
- UFZ, Germany



A. Benyamina

Full Professor, University of
Oran1, Algeria



B. Kechar

Full Professor, University of
Oran1, Algeria



Program

- **08h30 - 09h00** : Registration
- **09h00 - 09h15** : Opening speech and presentation of the program
- **09h15 - 09h30** : “PRIMA INTEL-IRRIS: a project for irrigation optimization targeting smallholders”
Pr Congduc Pham, UPPA (France)
- **09h30 - 10h00** : “The INTEL-IRRIS's starter-kit and main scientific results”
Pr Congduc Pham, UPPA (France)
- **10h00 - 10h45** : “Feedback and Results from the Smallholder Piloting Program”
Pr Kechar Bouabdellah, University ORAN1 & Pr Benkhelifa Mohamed, University of Mostaganem (Algeria)
- **10h45 - 11h15** : Coffee break
- **11h15 - 11h45** : “INTEL-IRRIS in the WATERMED 4.0 platform”
Pr Benyamina Abou El Hassan, University ORAN1 (Algeria)
- **11h45 - 12h45** : “Towards large-scale piloting: the PRIMA OurMED project”
Dr. Seifeddine Jomaa, UFZ (Germany)
- **12h45 - 14h00** : Lunch break
- **14h00 - 15h00** : Panel & Discussions
- **15h00 - 17h00** : Poster and networking session with other PRIMA projects
- **17h00 - 17h30** : Recommendations and Closing of the Event



<https://intel-irris.eu>



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