



**NATAE**  
North African Transition  
to AgroEcology



**WEBINAR**  
in French  
and English

**Climate change: a catalyst for the agro-ecological transition of cereal cultivation in North Africa?**

**7<sup>th</sup> DECEMBER 2023**

**10:00 - 12:00 (CET)**

**REGISTRATION MANDATORY**

To contribute to the crucial objective of food security, cereal agrosystems in North Africa have undergone significant agricultural intensification in recent decades which has numerous negative environmental impacts: soil degradation and loss of fertility, overexploitation of water resources.... Faced with these consequences, exacerbated by the impacts of climate change which are particularly present in this region, some farmers are now turning to more environmentally-friendly farming practices. These are better adapted to environmental and climatic risks, especially to increased drought, and include practices such as supplemental irrigation, fallowing, no till cultivation, reduced ploughing, etc. In this webinar, using the example of three cereal-growing plains in Morocco, Algeria and Tunisia, we will look at how climate change can act as a catalyst for agro-ecological transition in cereal cultivation.

This webinar is organised as part of the [NATAE](#) project and the [MEDAE](#) network (MEDiterranean multiactor network on AgroEcology)

**AGENDA**

- 10:00 **Opening**
- 10:10 **The challenges facing cereal growing in North Africa**  
Youssef Trifa, Lecturer - National Agronomic Institute of Tunisia
- 10:20 **Promoting Conservation Agriculture in the Saïss plain (Morocco)**  
Mohammed Boulif, Professor - Meknes National Agricultural School
- 10:35 **Discussion**
- 10:50 **Cereal growing and climate change: adaptation through modulation of the technical itinerary in Sétif (Algeria)**  
Nadia Boulelouah, Lecturer - Batna 1 University -Algeria
- 11:05 **Agroecology: from the concept to the scaling-up of agroecological practices in the governorate of Siliana (Tunisia)**  
Hatem Cheikh Mhamed, Researcher - Tunisian National Institute for Agronomic Research
- 11:20 **Discussion**
- 12:00 **End of webinar**

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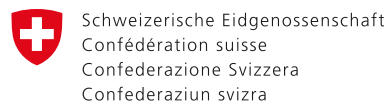


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Swiss Confederation

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