



MycoTWIN

Worldwide Mycotoxin Management via
Co-Creation of Innovative Strategies

Enhancing Research and Innovation Capacity of TÜBİTAK MAM Food Institute on Management of Mycotoxigenic Fungi and Mycotoxins

(2020-2023)



MycoTWIN will support the entire value chain from planning of the cropping system to cultivation of crops, harvest, storage, transport, processing and consuming, all of which can be affected by mycotoxins.

The project will provide knowledge and experience transfers on mycotoxigenic fungi and mycotoxins achieved from other FP7 and H2020 projects (e.g. MycoRed and MycoKey), and clustered in three operational areas:

- i) Integrated Information System;
- ii) Toxigenic Fungi and Mycotoxin Monitoring;
- iii) Prevention, Intervention and Remediation

The general objective of MycoTWIN is strengthening research in the field of mycotoxigenic fungi and mycotoxins in TUBITAK and stakeholders from Turkey by linking them with two internationally-leading research institutions (CNR and UV).



TÜBİTAK MAM Food
Institute (Turkey)



CNR- Consiglio Nazionale
delle Ricerche (Italy)



University of
Valencia (Spain)

TARGET STAKEHOLDERS

Farmers

SMEs /
Industries

Associations /
Unions

Decision /
Policy makers

Academics /
Researchers

TARGET SECTOR



Agro-food products



GA No. 952337

www.mycotwin.eu



MycoTWIN will achieve its main goal through 5 specific objectives:

- to increase knowledge, experience, and skills of research staff with a specific focus on involvement of early stage researchers through exchange of knowledge among project partners with scientific activities
- to achieve rapid and effective communication with relevant parties/stakeholders in the field of mycotoxigenic fungi and mycotoxins
- to provide effective dissemination and exploitation of MycoTWIN outcomes by organizing scientific events open to all parties/stakeholders including industrial/commercial user groups
- to raise awareness on MycoTWIN through external scientific events and scientific papers
- to strengthen cooperation and formulate scientific strategies among the project partners and stakeholders for further researches in the field of mycotoxigenic fungi and mycotoxins

MycoTWIN Academy

MycoTWIN will organise training, dissemination, exploitation and communication activities and strengthen internal and external MycoTWIN cooperation for further studies. For this purpose, a series of trainings, summer schools, workshops, info days, seminars, technical visits from TÜBİTAK to CNR and UV, research centres and industries in Europe and Turkey are planned. Moreover, experts from leading institutes will visit to TÜBİTAK and Turkish stakeholders to share their knowledge and experience. These activities will also improve networking of MycoTWIN partners and stakeholders by bringing participants and experts together from around the globe.



Join us

If you like to learn more on objectives and activities of MycoTWIN project, go to <https://mycotwin.eu/> and also subscribe to our newsletter.

MycoTWIN is also on Twitter, LinkedIn, Facebook and Instagram.

Coordinator



Contact

Dr. Hayrettin ÖZER
hayrettin.ozertubitak.gov.tr;
info@mycotwin.eu

TÜBİTAK MAM Gıda Enstitüsü
Barış Mah. Dr. Zeki Acar Cad. P.O. Box 21,
41470 Gebze-KOCAELİ
t:+90 262 677 3213 f:+90 262 6412309