







#### Workshop

Facing abiotic stresses affecting durum wheat across the Mediterranean basin: the contribution of PRIMA projects IMPRESA & EXPLOWHEAT





#### University of Tuscia (Viterbo, Italy)

### 21-22 February 2022

Prof. Carla Ceoloni (Coordinator of IMPRESA - Improving resilience to abiotic stresses in durum wheat: enhancing knowledge by genetic, physiological and "omics" approaches and increasing Mediterranean germplasm biodiversity by crop wild relatives-based introgressiomics) and Prof. Stefania Astolfi (Coordinator of EXPLOWHEAT - Exploring durum wheat genotypes to minimize drought stress impact on grain yield and nutritional quality), are delighted to invite you to the Joint Workshop of PRIMA projects IMPRESA and EXPLOWHEAT. The workshop will be held on 21-22 February 2022.

The workshop aims to provide transnational contributions to the ambitious goal of facing the challenges to global food security (environmental stresses, reduction of arable land and water resources) which increasingly affect Mediterranean countries, by integrating basic and applied research and novel approaches. The projects' goals are shared by the initiative SAFEMED (Sustainability of agricultural and forest systems in the Mediterranean environment in the context of global change) carried out by the Dept. of Agricultural and Forest Sciences (DAFNE) as Department of Excellence of University of Tuscia.

The meeting will bring together academic scientists, researchers and students involved in both projects, to exchange and share their experiences and results with a wider audience, including representatives of the private sector.

The programme offers a series of activities, including keynote lectures and oral presentations by projects' partners. The meeting is structured over two days: presentations will be concentrated in the first day, while the second day will be devoted to internal project meetings. The programme will provide opportunities for open fora and discussion sessions.

Because of mobility restrictions due to COVID-19 pandemic, participation to the workshop will be possible in person, at the University of Tuscia - DAFNE premises, as well as online (link to be communicated soon).

# Agenda

# 21 February 2022

09.30-10.00	Welcome addresses	
Rector of University of Tuscia (UNITUS)		Prof. Stefano Ubertini
Director of DAFNE (UNITUS)		Prof. Danilo Monarca
SAFEMED Coordinator (UNITUS)		Prof. Nicola Lacetera
10.00-10.40	Opening Sessions	
PRIMA Coordinator		Dr. Antonella Autino
PRIMA officer		Dr. Fabrice Dentressangle
10.40-11.40	Opening lectures	Invited speakers
Genotype vs the Environment: how to make		Prof. Filippo Bassi, ICARDA
Mediterranean du	urum wheat productive in 2050	
High throughput field phenotyping of wheat		Prof. Malcolm Hawkesford,
		Rothamsted Research
11.40-12.00	Coffee break	
12.00-13.00	Project Presentation	Coordinator
IMPRESA - Overvi	ew: objectives, approach, impacts	Prof. Carla Ceoloni
	verview: objectives, approach, impacts	Prof. Stefania Astolfi
13.00-14.00	Lunch	
	MPRESA - Reports of the project Partners	Speakers
Ferhat Abbas University of Sétif1 (Sétif, Algeria)		Dr. Amar Rouabhi
Centre de Recherche Scientifique et Technique sur les		Dr. Hanane Menasria
Régions Arides (Biskra, Algeria)		
University of Harran (Sanliurfa, Turkey)		Prof. Irfan Özberk
University of Tusc	cia (Viterbo, Italy)	Dr. Ljiljana Kuzmanovic,
		Dr. Roberto Ruggeri
		Dr. Gloria Giovenali
		Dr. Giuseppina Fanelli
Center of Biotechnology of Sfax (Sfax, Tunisia)		Prof. Faiçal Brini
ENEA (Rome, Italy)		Dr. Debora Giorgi
University of Tusc		Dr. Ljiljana Kuzmanovic
16.30-17.00	Coffee break	•
17.00-18.00	EXPLOWHEAT - Reports of the project	Speakers
List soil of Too	Partners	D. Cil is Calletti
University of Tuscia (Viterbo, Italy)		Dr. Silvia Celletti
University of Tuscia (Viterbo, Italy) University of Torino (Torino, Italy)		Dr. Giulia Quagliata
•	· · · · · · · · · · · · · · · · · · ·	Prof. Gianpiero Vigani
Center of Biotechnology of Sfax (Sfax, Tunisia) Ferhat Abbas University of Sétif (Sétif, Algeria)		Prof. Mohamed Najib Saidi Prof. Miloud Hafsi
remat Abbas Univ	versity of Setti (Setti, Algeria)	Prof. Milloud Hafsi
18.00-19.00	Q & A Session	

19.00	Group Photo + Closing Session	
20.00-22.00	Dinner	

### 22 February 2022

09.30-11.30	IMPRESA plenary meeting
09.30-11.30	EXPLOWHEAT plenary meeting
11.30-13.00	Cultural excursion
13.00-14.00	Lunch