



# Using Genetic Resource Data for Breeding The G2P-SOL Advanced Training School II

ONLINE  
14:00 - 17:00  
CEST  
DAILY

October 11-13, 2021

Breeding Solanaceae Fruit:  
EGGPLANT, PEPPER AND TOMATO



**October 11, 2021 DAY 1**

**Organizer: Jaime Prohens**

**EGGPLANT**

**14:00**

**SHORT INTRODUCTION**

**Jaime Prohens, Universitat Politècnica de València (UPV), Spain**

**14:05**

**Transversal presentation**

**OVERVIEW OF G2P-SOL PROJECT AND ITS CONTRIBUTION TO BREEDING SOLANACEOUS CROPS**

**Giovanni Giuliano, Italian National Agency for New Technologies (ENEA), Italy**

**14:25**

**Q&A**

**14:35**

**INTRODUCTION AND OVERVIEW OF EGGPLANT GENETIC RESOURCES AND BREEDING**

**Jaime Prohens, Universitat Politècnica de València (UPV), Spain**

**14:55**

**Q&A**

**15:05**

**EGGPLANT HIGH-THROUGHPUT GENOTYPING AND GENOMICS**

**Lorenzo Barchi, University of Torino (UNITO), Italy**

**15:25**

**Q&A**

**15:35**

**BREAK**

**15:45**

**BROADENING THE GENETIC BASE AND INTROGRESSION BREEDING IN EGGPLANT**

**Mariola Plazas, Universitat Politècnica de València (UPV), Spain**

**16:05**

**Q&A**

**16:15**

**BREEDING FOR RESISTANCE TO FUNGAL WILTS**

**Laura Toppino, Council for Agricultural Research and Agricultural Economy Analysis (CREA), Italy**

**16:35**

**Q&A**

**16:45**

**GENE EDITING IN EGGPLANT**

**Andrea Moglia, University of Torino (UNITO), Italy**

**17:05**

**Q&A and closing remarks Day 1**

