



# Virtual Seminar on Novel Technologies and Techniques in Plant Breeding

Foreign Agricultural Services (FAS) - USDA & Canakkale 18  
Mart University

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**June 14, 2023**

**Prof. Dr. Kemal Melih Taskin**

Professor of Molecular Biology and Genetics,  
Canakkale 18 Mart University (COMU)

**Serkan Tuna**

Expert of Scientific Programs - Scientific and Technological Research Council  
of Turkiye

**Prof. Dr. Luigi Cattivelli**

Director of Research Centre for Genomics & Bioinformatics Council for Agricultural  
Research and Economics (CREA) - ITALY

**Prof. Dr. Michael J. Thomson**

Professor and HM Beachell Rice Chair  
Texas A&M University / Texas A&M AgriLife Research Department  
of Soil and Crop Sciences

**Virtual Seminar on Novel Technologies and Techniques in Plant Breeding  
Foreign Agricultural Services (FAS) - USDA & Canakkale 18 Mart University  
June 14, 2023**

**Speakers**

**Prof. Dr. Kemal Melih Taskin**

**Professor** of Molecular Biology and Genetics, Canakkale 18 Mart University (COMU)

<https://comu.academia.edu/KemalMelihTASKIN>

**Serkan Tuna**

**Expert** of Scientific Programs - Scientific and Technological Research Council of Türkiye (TUBITAK)

<https://www.tubitak.gov.tr/en>

**Prof. Dr. Luigi Cattivelli**

**Director** of Research centre for Genomics & Bioinformatics

Council for Agricultural Research and Economics (CREA) -ITALY

<https://www.crea.gov.it/en/web/genomica-e-bioinformatica/-/luigi-cattivelli>

**Prof. Dr. Michael J. Thomson**

Professor and HM Beachell Rice Chair

Texas A&M University / Texas A&M AgriLife Research

Department of Soil and Crop Sciences

<https://soilcrop.tamu.edu/people/thomson-michael/>

**PROGRAM**

**2:00 pm (Turkish Time) Welcome Remarks by Michael Francom, Agricultural Counselor, FAS Ankara**

6:00 am (TX Central Time)

1:00 pm (Italian Time)

**2:05 pm (Turkish Time) Welcome and Scientific Introduction by Prof. Dr. Kemal Melih Taskin, Canakkale 18 Mart University (COMU)**

6:05 am (TX Central Time)

1:05 pm (Italian Time)

**2:20 - 2:50 pm (Turkish Time) Serkan Tuna, TUBITAK's Research Support Programs for Academia**

6:20 - 6:50 am (TX Central Time)

1:20 - 1:50 pm (Italian Time)

**2:50 - 3:00 pm (Turkish Time) Q & A**

6:50 - 7:00 am (TX Central Time)

1:50 - 2:00 pm (Italian Time)

**3 - 4 pm (Turkish Time) Prof. Dr. Luigi Cattivelli, *New Genomics Techniques for Plant Breeding in Italy: main results of the national biotech project***

7:00 – 8:00 am (TX Central Time)

2:00 – 3:00 pm (Italian Time)

**4:00 - 4:10 pm (Turkish Time) Q & A**

8:00 - 8:10 am (TX Central Time)

3:00 - 3:10 pm (Italian Time)

**4:10 - 5:10 pm (Turkish Time) Prof. Dr. Michael J. Thomson, *CRISPR-Cas gene editing technologies for crop improvement***

8:10 - 9:10 am (TX Central Time)

3:10 - 4:10 pm (Italian Time)

**5:10 - 5:20 pm (Turkish Time) Q & A**

9:10 - 9:20 am (TX Central Time)

4:10 - 4:20 pm (Italian Time)

**5:20 - 5:30 pm (Turkish Time) General Remarks and Closing of the Seminar**

9:20 - 9:30 am (TX Central Time)

4:20 - 4:30 pm (Italian Time)