

## ADVANCED WHEAT IMPROVEMENT COURSE – 2021

### OVERVIEW

The CIMMYT wheat training program was established in 1968 with the mission of training plant scientists to overcome challenges in wheat production around the world. The Advanced Wheat Improvement Course is intended to be a thoughtful review of how novel technologies such as genomic selection, selection indices, GWAS analysis, and speed breeding are integrated into breeding pipelines to increase the current genetic gain for grain yield.

### CANDIDATES

This course targets mid-career scientists working in NARS organizations, but graduate students and qualified self-sponsored visitors are also welcome to apply.

### APPLICATIONS

The deadline submit applications is July 16, 2021. Applications should be submitted through the [CIMMYT Academy](#) website.

### IMPORTANT INFORMATION

**Cost:** The course is FREE OF CHARGE but limited to 20 participants. Please consider that participants WILL NOT receive any type of economic support during the course; e.g. stipend, accommodations, etc.

**Dates:** The course will start on August 2 and ends on October 1, 2021.

**Location:** Because of the COVID-19 pandemic, the program will be conducted through webinars and virtual one on one sessions with CIMMYT scientists and the training coordinator. Because participants will attend the program virtually from their current location, **traveling to Mexico will not be necessary.**

### OBJECTIVES

- Familiarize participants with CIMMYT's strategic objectives and breeding priorities for developing wheat cultivars.
- Review the most recent advances in agricultural plant breeding and their application in breeding programs.

**Meetings:** The lectures will be Monday to Friday from 8:00 to 10:00 a.m. (Mexico City time) with 60 minutes of presentation and additional 30 minutes for discussion.

**Requirements:** A computer and a stable internet connection.

### CONTACT INFORMATION

Fatima Camarillo-Castillo  
Wheat Training Program  
CIMMYT  
Carr. México-Veracruz, Km. 45,  
El Batán, Texcoco  
Estado de México, MEXICO  
56237  
[f.camarillo@cgiar.org](mailto:f.camarillo@cgiar.org)