



GCIRC Online Technical Meeting – September 28th-29th, 2021

TM21 PROGRAM

The TM, previously scheduled in Poznan, Poland, will be held online,
co-organized by IHAR Poznan and GCIRC.

Pre-recorded presentations (15 to 25min) available online for registered participants at least 24 hours before.

28th and 29th September, 13:30-16:00 CET

Live summary, Question & Answer session and Debate involving the speakers and GCIRC Committee leaders.

Participants will have the possibility to comment and ask questions through the moderator.

Introductory session



Opening of the GCIRC Technical Meeting, Prof. Wolfgang FRIEDT/Germany



Welcome to Poznan's virtual event, Dr. Iwona BARTKOWIAK-BRODA/Poland



Integrated Pest Management and quality issues in rapeseed cultivar testing in Poland, Prof. Henryk BUJAK/Poland



Polish rapeseed industry and quality aspects related to proteins and crop protection, Mr Adam STEPIEN/Poland

Sept. 28th, coordinated by Dr. Samantha COOK/Rothamsted-UK

*Insect pest management in rapeseed: technical situation and research progress
towards sustainable control.*



Economy: Value of rapeseed globally and insect pests as a major cause of decline in Europe and causes of decline identified to be insect pest control, Dr. Sabine ANDERT/Germany



Crop Protection - part I: Major pests in each region and IPM options:
Australia/Dr. Sarina MacFADYEN, Canada/Dr. Boyd MORI, Europe/Dr. Meike BRANDES, India/Dr. Sarwan KUMAR, China/Prof. Shumin HOU



Genetics & Breeding: Development of pest resistant rapeseed cultivars, Dr. Maxime HERVÉ/France & Prof. Anne-Marie CORTESERO/France



Agronomy: Agronomical methods for insect pest suppression, Mrs Céline ROBERT/France



Quality: Effects of bees and pollination on yield and quality of rapeseed, Dr. Sandra LINDSTRÖM/Sweden



Crop Protection – part II: Alternative control agents:

Biological control of coleopteran canola pests, Dr. Hector CARCAMO/Canada

Harnessing endosymbiotic bacteria in aphids for crop protection, Dr. Perran STOTT-ROSS/Australia

RNAi potential for control of pollen beetle, Prof. Eve VEROMANN/Estonia

Registration of RNAi and other new insecticides, Prof. Guy SMAGGHE/Belgium

Sept. 29th, coordinated by Dr. Véronique BARTHET/Winnipeg-Canada
*Rapeseed protein production and added value: research issues from agronomy
to product quality and process.*



Protein and economy: High protein canola program, Mr David DZISIAK/Canada



Protein and agronomy: Modelling protein content in canola – Part I – Sources of Variation, Dr. Rob GULDEN/Canada



Protein and breeding:

Breeding and use of genomics to enhance germplasm for quality traits like protein, Dr. Amine ABBADI/Germany
Exploring the value of rich genetic variation for seed protein in a novel gene pool of Brassica napus with massive introgression of related oilseed species, Dr. Jun ZOU/China



Protein and processing: Mrs Samah GARRINGER/Netherlands



Protein and animal nutrition: Project to replace milk protein with rapeseed protein or rice protein concentrates for piglets' nutrition, Prof. Søren Krogh JENSEN/Denmark



Protein analytical/quality: Mr Richard MEYER/Australia & Mr Jamie AYTON/Australia

Registration: <https://www.weezevent.com/gcirt-technical-meeting-tm21>

GCIRC members: Free of charge, Non GCIRC members: 25€