



“Speaking of Oats...” webinars available on the Oat Newsletter site (October 2020 – January 2026):

- January 20th, 2026:

Samuel Adewale (University of Florida, USA)

Integrating genomics, enviromics and high-throughput phenotyping tools for improving biomass and grain yield in southern US oat germplasm

(See also the recent publication in [The Plant Genome](#))

AND

Janam Acharya (University of Florida, USA)

Genetics of Stem and Crown Rust Resistance in Southern US Oat Germplasm

[LINK TO WEBINAR](#)

- May 15th, 2024: Duong Nguyen (CSIRO, Australia)

Leveraging molecular tools and data integration to solve the oat crown rust puzzle

- January 17th, 2023: Sarah Clarke (ADAS, UK)

Understanding UK Oats: Physiology and Nutrition

- November 17th, 2022: Matthias Herrmann (JKI, Germany), Charlotte Rodemann (U. Goettingen, Germany), Selma Schurack (JKI, Germany), Geert Haesaert (U. Ghent, Belgium), Steffen Beuch (Nordsaat, Germany), Hermann Buerstmayr (BOKU, Austria), and Susanne Vogelgsang (Agroscope, Switzerland)

CROPDIVA and FUGE - two multiple-area research projects on oats in Europe

- September 14th, 2022: Charlene Wight (AAFC; Oat Newsletter Editor), Pablo Olivera Firpo (UMN; Director of Oat Global), and Annie Harvieux (UMN)

Keeping the Oat Community Connected



- June 14th, 2022:

Pekka Lehtinen (VTT, Finland)

Oats as a multifunctional alternative protein source

AND

Ulla Holopainen-Mantila (VTT, Finland)

Novel quality indicators for food oats – The Finnish OatHow study

[LINK TO WEBINAR](#)

[list of references relating to the OatHow study](#)

(please note that some of the thesis works may still be under embargo)

- April 26th, 2022: Cark Maunsell and Emilie Gombert (Oat Cosmetics, UK)

Oats as a Cosmetic and Pharmaceutical Ingredient

(Note that the conversation continues past the slide advertising the June webinar....)

- March 17th, 2022: Weikai Yan (Ottawa RDC, AAFC, Canada)

Mega-environment analysis and breeding for mega-environment specific oat cultivars for Canada

[Slide presentation \(pdf\)](#)

- February 22nd, 2022: Allan Rattey (InterGrain, Perth, Australia)

Australian Oat Breeding at InterGrain: Building Upon Public-Funded Breeding Success

- January 25th/February 1st, 2022: Pamela Zwer (Oat Breeding Consultant and former oat breeder at SARDI, Australia) and Guests

The origin and evolution of the International Oat Conference

- November 23rd, 2021: Nancy Ames, Sijo Joseph, and Lovemore Malunga (Richardson Centre for Functional Foods and Nutraceuticals and Morden RDC, AAFC, Winnipeg MB, Canada)

Advancements in oat quality



- October 21st, 2021: Axel Diederichsen (Plant Gene Resources of Canada, AAFC)

The impact of global changes on oat conservation and exchange at Plant Gene Resources of Canada

- September 16th, 2021: Shahryar Kianian and Oluseyi Fajolu (both USDA-ARS), and Eric Nazareno (University of Minnesota)

Oat Crown Rust: the Good, the Bad and the Ugly

- May 20th, 2021: Walid Sadok and Kevin Smith (University of Minnesota, USA)

Improving heat stress tolerance in MN-adapted oats using eco-physiological approaches

- April 15th: Jorge Dubcovsky and Isabel Alicia del Blanco (University of California-Davis, USA) and Jaswinder Singh (McGill University, Canada)

Technological Advances That Can Accelerate Oat Improvement

- March 18th, 2021: José Costa, Kathy Esvelt-Klos, Jason Fiedler, Shahryar Kianian, Jae Ohm, David Garvin, Sharon Schneider, Jean-Luc Jannink, Taner Sen, and Jim Harnly (USDA-ARS, USA)

USDA-ARS Oat Grand Challenge

- February 18th, 2021: Taner Sen (USDA-ARS, USA) and Victoria Blake (Montana State University, USA)

GrainGenes: A Curated and Functional Global Web Resource for Small Grains

Related tutorial: [Using CMAP in GrainGenes to Improve Marker Density around a Gene of Interest](#)

- January 21st, 2021: Jean-Luc Jannink (USDA-ARS, USA), Clay Birkett (USDA-ARS, USA), and David Waring (Cornell U., USA)

The T3 Database and Applications to Oats

Related document: [Q. and A. transcript](#)

- December 17th, 2020: Stephen Harrison (LSU, USA), Mónica Mathias (INIA, Chile), and Liliana Wehrhahne (INTA, Argentina)

The International Oat Nursery

- November 24th, 2020: Dale Nellor (NAMA, USA) and Gordon Harrison (CNMA, Canada)

Oat Updates from the North American Millers' Association and the Canadian National Millers Association

- October 15th, 2020: Nick Tinker (ORDC/AAFC, Canada), Martin Mascher (IPK, Germany), and Jason Fiedler (USDA-ARS, USA)

PanOat: Why Does The World Need 30 Oat Genomes?

(An additional question was asked and has been answered [here.](#))