INNOVATION IN AGRICULTURE:
WOMEN PIONEERS AT THE FRONTIERS OF SCIENCE

Join us for "TED-Style" talks, co-hosted by MEPs Ayuso and De Castro with **3 agricultural scientists**, who will discuss their research using several innovative agricultural technologies as well as their experiences being women in the field.

AGENDA:

16:00 — 16:30 Opening Remarks with
MEP Pilar Ayuso (EPP)
Mr. Bruce Zanin, Minister Counselor, U.S. Mission to the EU
Ms. Judy Gelbman, Head of Section, Mission of Canada to the EU

16:30 — 17:30 Transformative Agricultural Research: Transatlantic Trailblazers
Introduction by Moderator: Aleksandra Malyska, Executive Manager of Plants for the Future - European Technology Platform

A Hot Potato — CRISPR Crops for Improved Nutrition and Environmental Performance
Dr. Mariette Andersson, Swedish University of Agricultural Sciences, helped create Sweden's first genome edited crop; hear how her research is leading to fewer chemicals used in production of food additives as well as a low glycemic (GI) potato.

Genome Editing Approaches for Livestock — Advancing Animal Health and Welfare
Dr. Alison Van Eenennaam, University of California, Davis, will discuss her research breeding hornless dairy cattle and editing applications to address disease, including African Swine Fever.

A View from Afar — Space Technology Aiding the Agriculture Sector
Dr. Heather McNairn, Agriculture and Agri-food Canada in Ottawa, Ontario will show how satellites provide a unique perspective on crop productivity and soil properties that can be applied in precision farming and national monitoring.

17:30 — 17:55 Panel Discussion — Reflections on and Advice for Inspiring the Next Generation of Agricultural Scientists

17:55 — 18:00 — Closing Remarks
MEP Paolo De Castro (S&D)

DATE:
Monday, 15 Oct.
16:00 – 18:00

ROOM:
Altiero Spinelli, 3rd floor
Room A3H1

REGISTER:
before Thursday,
11 October

To register, please send an email to paolo.decastro-office@europarl.europa.eu with the subject line - Innovation in Agriculture registration.

This event is organised by:

United States Mission to the European Union

European Parliament

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