

AAIC 2025 Awards

Award	Name	Institution	Presentation Title
Division Oral Presentation Awards:			
Fibers & Cellulosics Crops	Ana Luisa Fernando	Universidade Nova de Lisboa	Production of nanocellulose from industrial crops - case study of sorghum harvested from contaminated soils
General Crops & Products	Michael A. Gore	Cornell University	Longitudinal modeling of programmable stomatal conductance for optimizing water-use efficiency in maize
Medicinal & Nutraceutical Plants	Rosaria Francolino	Univesity of Salerno	Phytotoxic potential of <i>Hypochoeris radicata</i> extract: toward a green bioherbicide for sustainable weed management
Natural Rubber & Resins	Laura Gonzalez-Garcia	Boyce Thompson Institute	A chromosome-level genome assembly for three <i>Parthenium argentatum</i> A. Gray (<i>guayule</i>) accessions provides insights into the rubber biosynthesis pathway for this specialty crop
Oilseeds	Megan A. House	University of Saskatchewan	Speed breeding: improving flax, quickly!
Division Poster Presentation Awards:			
General Crops & Products	Alwin Hopf	Idaho National Laboratory	Participatory development of a decision support system for industrial hemp production in Florida
Oilseeds	Marisol Morocho Lema	Nort Dakota State University	Mapping quantitative trait loci for salinity tolerance in spring and winter camelina
Student Travel Grants:			
Fibers & Cellulosics Crops	Hayden Pritchard	Montana State University	Molten salt-torrefied biomass as a soil nutrient amendment
General Crops & Products	Ogechukwu Igboke	Nort Dakota State University	Alfalfa enhances annual cropping systems' resilience and adaptation to ecosystem services
Medicinal & Nutraceutical Plants	Rosaria Francolino	Univesity of Salerno	Phytotoxic potential of <i>Hypochoeris radicata</i> extract: toward a green bioherbicide for sustainable weed management
Oilseeds	Maria Mazala	Nort Dakota State University	Understanding gene expression in alfalfa intercropped with sunflower to enhance crop performance
Oilseeds	Xinjie Yu	University of Saskatchewan	Harnessing wild diversity: using <i>Linum bienne</i> for improvement of cultivated flax
IOCC	Marisol Morocho Lema	Nort Dakota State University	Mapping quantitative trait loci for salinity tolerance in spring and winter camelina
IOCC	Micah R. Gartenberg	Nort Dakota State University	Comparative life cycle inventory of camelina production systems
IOCC	Rajasekharreddy Bhoomireddy	Nort Dakota State University	Genome-wide association study of seed size in diverse camelina accessions