

Partner to revolutionize U.S. agriculture

The mission of The Internet of Things for Precision Agriculture (IoT4Ag) is to create and translate to practice IoT technologies for precision agriculture and train a workforce that will address the societal grand challenge of food, energy, and water security for decades to come.

As a U.S. NSF Engineering Research Center, IoT4Ag develops next-generation IoT technologies that optimize agricultural practices at the individual plant level: from sensors, AI, robotics, energy devices, and communication to data-driven models informed by plant physiology, soil, weather, management practices, and socioeconomic factors.

TECHNOLOGY AREAS



Apply to Join IoT4Ag's Industry Practitioner Advisory Board

IPAB membership allows your company to influence NSF-funded research priorities. Member companies receive exclusive access to research results and intellectual property. Members are encouraged to collaborate with IoT4Ag faculty and recruit the Center's students. Membership also provides valuable networking opportunities with leading organizations across multiple technology sectors.

WHO SHOULD JOIN?



Type of Entity	Number of Employees	Annual Fees*	IPAB Votes
Large	2,500+	\$30,000	3
Medium	500–2,499	\$15,000	2
Small	11–499	\$2,500	2
Very Small	Up to 10	\$1,000	1
Government**	Unlimited	\$0	0

* Up to 50% of annual fees may be in the form of in-kind contributions, at the discretion of the Center Director.

** Government agencies, offices, or organizations authorized by the U.S. or any state or nation including nonprofit organizations.

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