

USU Engineering Professor Elected as AAAS Fellow

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Rose Hu, the associate dean for research in the College of Engineering and professor in the Electrical and Computer Engineering Department at Utah State University, has been selected as a fellow for the American Association for the Advancement of Science. The fellowship is one of the nation's highest scientific achievements.



"I am extremely honored to be named as an AAAS Fellow," said Hu. "It is a huge recognition of dedication, curiosity and the pursuit of knowledge in the world of science and innovation."

Hu is being acknowledged for her extraordinary contributions to design and performance analysis of mobile wireless communications systems and for exceptional administration, leadership and service in academia and professional societies. Of the 502 fellows selected this year, Hu is the only recipient from USU and one of three in Utah.

Hu is also a fellow of the Institute of Electrical and Electronics Engineers and the Asia-Pacific Artificial Intelligence Association. She is an established researcher and engineer who has published six books and more than 300 journal articles and conference papers throughout her career. She currently serves as editor-in-chief for IEEE Communications magazine. Prior to joining USU, Hu held various industry and academia positions, actively participating in industry 4G standards and technology development and system-level simulations.

In addition, she has more than 20 patents in her name.

The tradition of electing AAAS Fellows began in 1874 and is acknowledged with a certificate and rosette. AAAS Fellows are a distinguished cadre of scientists, engineers and innovators who have been recognized for their achievements across disciplines, from research, teaching and technology to excellence in communicating and interpreting science to the public.

Notable AAAS fellows include W.B. DuBois, Thomas Edison and Steven Chu.

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