Marjaneh Issapour

Director, Renewable Energy & Sustainability Center at Farmingdale State College Farmingdale, NY, US

Professor Issapour's area of research include renewable and alternative energy sources

Biography

Professor Issapour is a graduate of Columbia University, with an MS in Electrical Engineering Technology. She is the director of the Renewable Energy & Sustainability Center at the college. Professor Issapour holds a Professional Engineer License in New York State. She is also a Cisco Certified Network Associate. Her area of research is renewable and alternative energy sources. She has been employed by AT&T Information Systems, Siemens Data Switching, and NEC. She is a recipient of the SUNY Chancellor?s Award for Excellence in faculty service, and the Rene Chasmen Affirmative Action Award. She is a motivational speaker for women in science and engineering.

Availability

Keynote, Moderator, Panelist

Industry Expertise

Energy, Electrical Engineering, Renewables and Environmental, Computer Networking, Computer Hardware

Areas of Expertise

Electrical Engineering, Embedded System Design and Applications

Affiliations

American Society of Engineering Educators (ASEE), Engineering Joint Commission of Long Island (EJCLI), Long Island Engineers Club, Long Island Consultant Network, American Association of University Women (AAUW), Senior member Institute for Electrical and Electronics Engineers (IEEE), First Vice Chair IEEE - Long Island, Chair of Educational Activities Committee Long Island Chapter, Communication Society IEEE, Computer Society IEEE, Long Island Clean Energy Leadership Task Force, Manufacturing and Technology Resource Consortium (MTRC), College representative, Engineering Joint Commission of Long Island (EJCLI), 2018 IEEE Region 1 Board of Governors (BoG); Educational Activities Committee Chair, USGBC?s ?Drive Electric Long Island,? chair of steering committee, American Wind Energy Association, workforce development subcommittee, American Wind Energy Association, wildlife, and permitting subcommittee, PSEG Long Island, Environmental Advisory Committee

Status of Engineering and Technology Education in K-12 in New York State Association for Science Teacher Education

Status of Smart Grid Demonstration Project at Farmingdale State College Smart Grid Demonstration Project

Status of the Green Industries in the United States Science and Technology Conference

Workforce Needs of Industry and the Role of Educational Institutions in Addressing the Needs: A Study of Computer Networking & Telecommunications Industry in New York Science and Technology Conference

Women in Engineering and Science American Association of University Women awards ceremony

Smart Grid Demonstration Project EET/CET Departmental Advisory Board meeting

Middle State Accreditation Progress report to the faculty Governance meeting

Presentation on the Proposed Telecommunications Program EET/CET Departmental Advisory Board meeting

Education

Columbia University MS Electrical Engineering Technology

Stony Brook University Electrical Engineering BS

Stony Brook University Post-graduate Science and Engineering Education

Accomplishments

Chair, IEEE Long Island The Institute for Electrical and Electronic Engineers

Chancellor?s Award for Academic Excellence in Teaching Service Chancellor?s Award for Academic Excellence in Teaching Service **The Rene W. Chasman Scholarship for Women** From the Brookhaven Society of Women Engineers

Dr. Nuala Drescher Affirmative Action Leave Program To continue research work at Brookhaven National Laboratory

Athanasios Papoulis Outstanding Educator Award "For noteworthy contributions to renewable energy, data communications, and STEM education."

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