

The ASEAN Women in Science Prize:

UL commits itself to continued improvement in the fields of science, technology and research by supporting programs worldwide. One such program is the Association of Southeast Asian Nations (ASEAN) Women in Science Prize. UL became the first sponsor of the award in 2014 and committed to a five-year sponsorship through 2020.

The annual ASEAN Women in Science Prize supports and recognizes promising, early- to mid-career woman scientists who pursue STEM (Science, Technology, Engineering and Mathematics) careers in the ASEAN region.

The 2016 finalists include:

Dr. Reasmey Tan of Cambodia

Dr. Tan is a researcher and lecturer in the Department of Chemical Engineering and Food Technology at the Institute of Technology of Cambodia, working to turn volatile fatty acid and biomass into renewable energy resources.

Dr. Witri Wahyu Lestari of Indonesia

Dr. Lestari is a lecturer at Sebelas Maret University focusing on the conversion of abundantly available Indonesian resources, such as palm oil, into biofuel.

Dr. Latsamy Phounvisouk of Laos

Dr. Phounvisouk is a researcher at the National Agriculture and Forestry Research Institute, studying biogas technologies applicable for those living off the grid in rural areas.

Dr. Sharifah Rafidah Wan Alwi of Malaysia

Dr. Alwi is a director and professor at the Universiti Teknologi Malaysia focusing on sustainable energy research including CO₂ emission reduction in energy utilization, energy efficiency for industry and buildings, and integrated design tools for combining renewable energy solutions with traditional fossil fuel-based energy.

Dr. Thi Thi Soe of Myanmar

Dr. Soe is a deputy director in the Department of Research and Innovation in the Ministry of Science and Technology working towards advancing the use of wind energy to power rural areas of Myanmar.

Dr. Kathleen Aviso of the Philippines

Dr. Aviso is an associate professor of chemical engineering at De La Salle University working on mathematical models for environmental decision making in the Philippines.

Dr. Ho Ghim Wei of Singapore

Dr. Wei is an associate professor at the National University of Singapore working on the forefront of sustainable solar technologies to meet Singapore's ever-increasing energy demand.

Dr. Worajit Setthapun of Thailand

Dr. Setthapun is the Dean of Asian Development in the College for Economy and Technology at Chiang Mai Rajabhat University focusing on affordable and appropriate sustainable energy systems to enhance the livelihood and occupation of small and rural communities.

Dr. Phung Le of Vietnam

Dr. Le is an associate professor in the Faculty of Chemical Engineering at Ho Chi Minh City University of Technology studying the science behind turning agricultural waste from plants like rubber seed oil, ground coffee beans and fruit into biofuel.