DTU Transfers Biodiesel and Water-Filtering Technology to Dr Nano

On October 29th, DTU signed an agreement to share its Biodiesel and Water-Filtering Technology with the Dr. Nano Company. Mr. Tran Dai Nghia, Director of the Dr Nano Company, Professor Vu Xuan Quang, DTU Vice-Provost and DTU lecturers, staff and students attended the signing.

Mr. Tran Dai Nghia speaks at the ceremony

Mr. Tran Dai Nghia said: *"We are very impressed with DTU's achievements over the past twenty years. The Dr. Nano Company specializes in the manufacture of products based on Nano technology. We are delighted to collaborate with DTU to expand and apply the results of DTU's research into the market place. I want to partner with DTU to develop even more high-quality applied research in the near future."*

DTU agreed to share its new Water-Filtering Technology, which is based on the "Low-Cost Do-It-Yourself Water-Filtering System" submission that won first-place in 2013 in a competition held at Harvard University and MIT in the USA in 2013, and the Biodiesel Production Equipment project, based on research performed in conjunction with Singapore Polytechnic. These studies have helped solve some serious problems, by providing innovative ways to treat pollution, purify water and produce clean bio-fuels.

Representatives of DTU and Dr Nano Company

Dr. Tran Nhat Tan, Director of the DTU Center of Quality Assurance and Testing, said: *"Applied research has focused on local social issues to improve people's health and assist in the development of a sustainable environment. As a technical adviser, DTU will work with the Dr. Nano Company to produce environmentally friendly, low- cost water filtering equipment. DTU is also planning to partner with businesses in the production of Biodiesel fuel from waste cooking oil, which will improve community awareness about the importance of economical recycling and contribute to a cleaner local environment."*

Under this agreement, in the near future, the Low Cost Water Filtering system and the Biodiesel production equipment will be manufactured by the Dr Nano Company, in collaboration with scientists at DTU.

(Media Center)