

# TWAS PHOTO CONTEST: THE WINNERS

The United Nations Secretary-General in 2012 launched the initiative 'Sustainable Energy for All' to prompt all sectors of society to take effective action.

In the same spirit, TWAS launched its first-ever photo contest. The emphasis was on such topics as sustainable access to energy, energy efficiency, renewable energy, and innovation or homemade solutions devised to meet local needs.

The contest was open to TWAS members, TWAS Young Affiliates, TWAS alumni, and winners of TWAS prizes, fellowships and grants. In all, 21 scientist-photographers from Brazil, Nigeria, China, Pakistan, Taiwan and other countries submitted almost 100 shots.

The winners were announced in late 2012. A monetary prize was granted for the top three photographs.



• **First place:** *Almas Taj Awan, a Pakistani chemist and TWAS fellowship awardee, chose orange bagasse as her subject because of its suitability as bioenergy resource. She took the photo during her stay at the University of Campinas in Brazil.*

To see the pictures in colour,

# SUSTAINABLE ENERGY FOR ALL



• **Second place:** Lee Chih Kung of Taiwan, China, a TWAS Prize recipient in engineering, named this photo 'The Way Forward'. He took it at Miaoli, Taiwan, China.



• **Third place:** Akeem Kadiri of Nigeria, an expert in plant taxonomy and TWAS fellowship grantee, chose to depict how useful a solar-powered street light can be for the economy, showing a barber at work after nightfall in a community in Lalupon village, Oyo State, Nigeria.



• **Special mention:** Lee Chih Kung, Taiwan, China, for this photo titled 'Wind and Lifestyle' taken at Kaumei, Taiwan, China.



• **Special mention:** Fekady G. Mengistu, Ethiopia, took this photo of a solar kiosk in his home country.

please visit <http://tinyurl.com/twas-photo-contest>