

# THE AWARDS 2020

## International Collaboration of the Year

<b>Institution name</b>	Swansea University in collaboration with international and UK institutions  (Swansea University, Brunel University London, University of Cambridge, Cinvestav Unidad Merida, Imperial College London, IIT Bombay, IIT Delhi, IIT Kanpur, Indian Institute of Science, IISER Pune, IPT Kazakhstan, Jawaharlal Nehru Centre For Advanced Scientific Research, University of KwaZulu-Natal, London South Bank University, University of Oxford.)
<b>Submission title or project name</b>	SUNRISE - Strategic University Network to Revolutionise International Solar Energy
<b>Nominee/key personnel</b>	
<b>URL</b>	<a href="http://www.sunrisenetwork.org/">http://www.sunrisenetwork.org/</a>
<b>Submission</b>	<p>SUNRISE is an international project to address global energy poverty through the development and demonstration of next-generation solar technologies.</p> <p>Led by Swansea University, the SUNRISE network unites 15 universities and several industrial partners from the UK and Global South in a transdisciplinary research collaboration. The network has produced over 50 publications and 40 research collaborations in the first two years, but of greater importance has been the capacity development of the individuals and institutions involved, from training early career researchers to giving industries access to new products and markets.</p> <p>With several renewable technology demonstrators already installed, our leading solar research and innovation teams will ultimately construct a minimum of five solar-powered building demonstrators in rural India. By successfully integrating engineering, physical and social sciences, the project is leading the way for global challenge-led research with the potential for significant, sustainable impact on developing communities as well as benefitting the planet.</p>