



International Engineering Societies Support the United Nations “Sustainable Energy for All” Initiative

17 October 2012

We, the undersigned international engineering societies, with a combined membership of more than 2,000,000, hereby commit our support to achieving Sustainable Energy for All.

United Nations Secretary-General Ban Ki-moon built on the UN General Assembly’s Resolution declaring 2012 as the International Year of Sustainable Energy for All by establishing a new UN global initiative, “Sustainable Energy for All,” aimed at achieving three interlinked objectives by 2030:

- Ensuring universal access to modern energy services,
- Doubling the global rate of improvement in energy efficiency,
- Doubling the share of renewable energy in the global energy mix.

Today, some 20 percent of the world’s population, 1.3 billion people, still live without access to electricity, and more than twice that many lack safe and sustainable methods of heating and cooking.

In drawing attention to these issues and introducing this initiative, the UN Secretary-General said: “Widespread energy poverty condemns billions to darkness, to ill health, to missed opportunities for education and prosperity. That is why I say that energy poverty must end. Development is not possible without energy, and sustainable development is not possible without sustainable energy.”

We fully endorse the Secretary General’s vision and goal of achieving Sustainable Energy for All by 2030 and will strive to help achieve the goals stated above.

In the 20th century, members of the engineering profession created the technologies and built the systems that provide safe and reliable energy to most of the world. Through the combined resources of our organizations and through our members around the world, we will continue this rich tradition and serve as advocates for providing sustainable energy everywhere. In particular we will work towards the development of the necessary technologies, the establishment of supportive public policies, and the financial investments needed to make this goal a reality.

We encourage other like-minded societies and industries to join us in our support for Sustainable Energy for All and urge all nations to commit to the goal of achieving Sustainable Energy for All by 2030.

This statement was initially released on 24 April 2012 by the four engineering societies listed below:



The Executive Council of the World Federation of Engineering Organizations endorsed this statement at their meeting in Ljubljana, Slovenia in September 2012.

The following engineering organizations have added their endorsement to this pan-engineering statement of support:

ASCE (American Society of Civil Engineers)
www.asce.org

SAIEE (South African Institute of Electrical Engineers)
www.saiee.org.za

IETE (Institute of Electronics and Telecommunication Engineers)
www.iete.org

EESTEC (Electrical Engineering Students' European Association)
www.eestec.net

Society of Engineers – UAE
www.soeuae.com

NERG (Nederlands Elektronica en Radio Genootschap)
www.nerg.nl

ZIE (Zimbabwe Institution of Engineers)
www.zie.org.zw

CIE (Chinese Institute of Engineers)
www.cie.org.tw

IPENZ (Institution of Professional Engineers New Zealand)
www.ipenz.org.nz

ASME (American Society of Mechanical Engineers)
www.asme.org

Colegio de Ingenieros de Chile
www.ingenieros.cl

HFES (Human Factors and Ergonomics)
www.hfes.org

NSPE (National Society of Professional Engineers)
www.nspe.org

SIER (Society of Power Engineers in Romania)
www.sier.ro

CEMAG (Club Español De Magnetismo)
www.cemag.es

Council of Engineers, Malta
www.coe.org.mt

CSI (Computer Society of India)
www.csi-india.org

UETS (Union of Engineers and Technicians of Serbia)
www.sits.org.rs

GI (German Informatics Society)
www.gi.de

NITO (Norwegian Society of Engineers and Technologists)
www.nito.no/english

CSPZP (Czech Society for Environmental Care)
www.efaep.org/members/organisation/10/

SME (Society for Mining, Metallurgy and Exploration)
www.smenet.org

ACCS (Advanced Computing and Communications Society)
www.accsindia.org

SAE (Society of Automotive Engineers)
www.sae.org

Engineers Ireland
www.engineersireland.ie

IESF (Ingenieurs et Scientifiques de France)
www.cnisf.org

CNI (Consiglio Nazionale Ingegneri)
www.tuttoingegnere.it

ISA (India Semiconductor Association)
www.isaonline.org

TMS (The Minerals, Metals, and Materials Society)
www.tms.org

JSAP (Japan Society of Applied Physics)
www.jsap.or.jp/english/index.html

SPIE (International Society of Optics and Photonics)
www.spie.org

Swiss Engineering STV
www.swissengineering.ch

Engineers Australia
www.engineersaustralia.org.au

NSE (Nigerian Society of Engineers)
www.nse.org.ng

IEICE (Institute of Electronics, Information and Communication Engineers)
www.ieice.org

TERI (The Energy and Resources Institute)
www.teriin.org

IEM (The Institute of Engineers, Malaysia)
www.myiem.org.my

NCEES (National Council of Examiners for Engineering and Surveying)
www.ncees.org

SWE (Society of Women Engineers)
www.swe.org

Solar Energy Society of India
www.sesi.in

AIME (American Institute of Mining, Metallurgical and Petroleum Engineers)
www.aimehq.org

AEIT (Federazione Italiana di Elettrotecnica, Elettronica, Automazione, Informatica e Telecomunicazioni)
www.aeit.it

Institution of Engineers (Mauritius)
www.iemauritius.com

ZSTVS (Association of Slovak Scientific and Technological Societies)
www.zstvs.sk

IES (Institution of Engineers, Singapore)
www.ies.org.sg

CIP (Colegio de Ingenieros del Perú)
www.cip.org.pe

General Union of Palestinian Engineers
www.paleng.org

WFEO (World Federation of Engineering Organizations)
www.wfeo.net

<http://www.sustainableenergyforall.org>

Contact information for each endorsing society is available upon request. Please email Tara Wisniewski, Director of Social Innovation at IEEE, at t.wisniewski@ieee.org.