ABOUT & OBJECTIVE

The objective of the ELSEVIER-ISES Renewable Transformation Challenge promotion ("Challenge") is to recognize and honor outstanding work encouraging progress towards a world powered by renewable energy and with accessible energy for all.

The vision of the International Solar Energy Society (ISES) is a world powered by 100% renewable energy used efficiently and wisely and accessible for all. To achieve this vision, a global transformation of our energy systems to efficient and affordable renewable energy must take place.

The Challenge promotion is administered every two (2) years to recognize accomplishments by organizations such as private enterprises, NGO’s, and research institutions for undertaking projects and programs that help move the world toward an energy system supplied entirely by renewable energy sources, or for conducting the critical analyses that provide meaningful roadmaps for the transformation. The award winner represents one step towards furthering ISES’ vision of a world powered by 100% renewable energy, used efficiently and wisely, and accessible for all. This vision requires a global transformation of our energy systems to efficient and affordable renewable energy and can only be achieved through private and civil society initiatives towards innovative and successful programs that adopt the use of renewable energy technologies, and the intelligent application of energy efficiency measures. In the context of this Challenge, the energy transformation applies to all end-use energy consumption: power, heat, and transport.

Applications for the Challenge are invited from organizations who can demonstrate that they have established successful projects, innovative technologies, financing schemes, policy initiatives, or renewable energy programs, or from institutions that have undertaken research and analyses and identified solutions that demonstrate how this goal is being met. The Challenge can include either supply side (energy generation for end-use energy consumption) or demand side (including energy efficiency) programs, or both, and applicants may address any or all of the end-use energy sectors mentioned above.

Applications must demonstrate applicability, impact, sustainability and scalability in how they support the renewable energy transformation to achieve 100% renewables at local, regional or global scales. Innovative ideas will be given preference over incremental improvement projects.

The Challenge is not a funding body and applications still in conceptual stage with little supporting evidence of viability are unlikely to proceed past the first evaluation phase.

Details of how the application supports the 100% transformation must be very clear.

The winning proposal will be the one that best demonstrates the transformation to a world powered by renewable energy and that has potential to widen access to energy, particularly in developing countries.
SPONSORS

The International Solar Energy Society (ISES) and Elsevier Ltd. (Elsevier) (collectively the “Sponsors”) are pleased to jointly sponsor this challenge to the global solar energy community. Elsevier shall sponsor the cash component of the prize in the amount of €20,000 whereas ISES shall sponsor the non-cash components of the prize for a free registration to the Solar World Congress 2019 in Santiago, Chile, and one Gold (lifetime) membership to the Society.

ELIGIBILITY

The Challenge is open to (a) individuals who (a) have attained, at the time of entry, adulthood as recognized or declared in the law of the country from which the award application has been submitted or (b) groups of individuals from an organization operating in the not-for-profit and for profit sectors in any country worldwide (excluding Italy, Brazil, Quebec Canada, Cuba, Iran, Syria, North Korea, Sudan), including but not limited to NGOs, research or academic institutions.

Employees of the Sponsors, and their parent, subsidiary and affiliated entities, the Challenge Jury and Judges (as defined herein), and advertising and promotion agencies (including agencies involved in the implementation and execution of the Challenge) and their immediate families and those living in the same household of the foregoing, are not eligible to enter the Challenge. Government officials and previous winners to prior Challenge promotions are also not eligible to enter the Challenge. Entrants may be subject to rules imposed by their institution or employer relative to their participation in trade promotions and should check with their institution or employer for any relevant policies, and where prohibited or restricted by law. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.

WHEN AND HOW TO ENTER

This Challenge commences on 12:00:00 AM GMT 26 February 2019 and the deadline for application entry shall be 11:59:59 PM GMT 30 April 2019 (“Entry Period”).

To access the application, participants must follow the instructions on the Renewable Transformation Challenge website at https://www.elsevier.com/physical-sciences/energy/renewable-transformation-challenge (“Challenge Site”) and then register on the application site at https://rtc2019.skild.com. Upon successful registration, participants will receive a link to the application form.

To enter, all applications must be submitted online using the online application tool available and completing the application form provided during the Entry Period. Supporting materials, such as videos (up to 2 minutes) or photos may be submitted as well. All video materials should be linked (either through the applicant’s website or YouTube channel) as videos cannot be uploaded in the online application form.

Applications that are (i) submitted in any manner other than as specified; (ii) submitted before or after the Challenge Period; or (iii) incomplete, defective, forged, or irregular in any way or not in compliance with these Official Challenge Rules will be disqualified. Elsevier’s servers and clock shall serve as the official clock for the Challenge and participants’ proof of submission does not constitute proof of receipt by Sponsor. Applications will be acknowledged as received but will not be returned.
All applications must be in English.

Applications must be the original work of, and created solely by, the individuals or organizations submitting the application. In cases of applications submitted by a team, only one member of the team may apply.

Modifying, enhancing or altering a third-party’s pre-existing work does not constitute original work.

**APPLICATION FORM**

Application form shall include the following:

1) Contact details of individual or organization applying
   - First Name
   - Last Name
   - Organization (if applicable)
   - Email
   - Street Address City
   - State or Province
   - Zip or Post Code Country
   - Date of Birth
   - Educational and professional background including publications, patents, projects, etc.
   - Title of application

2) Executive summary - Describe the project and make clear its primary objective

3) Description of application:
   a) Describe how the research, project, technology or program will contribute to achieving 100% renewable energy.
   b) Describe its applicability and short- and long-term transformative impact, e.g. how many people reached, how many installations planned or completed or secured, how has access to energy services been improved, estimate MWh generated, etc.
   c) Describe its implementation plan.
   d) Demonstrate its replicability and scalability, e.g. how it can or will be used in different countries or cultural contexts, how it can be scaled to different groups.
   e) Describe the technical aspects including details of technologies utilized or new technologies proposed.
   f) Describe of methods and strategies, including the individuals/organizations responsible for completing the work necessary.
   g) Describe the operational aspects.
   h) Describe the social & economic short- and long-term transformative impact. Being affordable for use in developing countries is a plus.
   i) Describe the environmental impact.
   j) Proof of innovation and creativity

Applicants should answer as many questions as possible as they relate to their project. If any of the above questions cannot be answered, the applicant should explain why these questions were not applicable.

4) Budget - If you win the award, how will the prize money be used? Please note that the RTC is not a funding organization.

5) Disclosure of competing interests
6) Acknowledgement and Acceptance of Renewable Transformation Challenge Rules. All applicants will be required, as part of the online registration process, to read and acknowledge acceptance of the Renewable Transformation Challenge Official Rules.

7) Supporting Documentation (if applicable)

JURY and JUDGES

A jury and judging committee comprised of solar and renewable energy specialists, including representatives of the International Solar Energy Society, Elsevier, and/or their partner organizations (collectively the “Jury”) will evaluate all applications. The judging committee will determine the winning application from the top ten rated applications identified by the Jury.

JUDGING CRITERIA

Each application will be assigned to two (2) members of the Jury who will evaluate the applications applying the following evaluation criteria:

1) Clearly demonstrates that the application supports a transformation to 100% renewable energy
2) Be replicable, scalable and sustainable
3) Set a benchmark for innovation – new ideas or concepts will be given preference over incremental improvement projects.
4) Have practical applicability and a clear demonstration of impact; e.g. does it consider a feasible implementation plan?
5) Be suitable for application in developing countries; consider the project’s social impact on local communities.

Sponsors reserve the right to exclude or disqualify any application which does not meet, or may not meet, all the requirements listed above, as determined in Sponsors’ sole discretion.

IMPORTANT DATES

Release of application documents & start of application period: 12:00 AM GMT 26 February 2019

Deadline for applications: 11:59 PM GMT 30 April 2019

Jury Review Period: until 13 June 2019

Review of short list and selection of top ten rated applications by the judging committee: 26 July 2019

Winner informed and announced: 31 August 2019

Awards ceremony and ISES Solar World Congress 2019: 04 – 07 November, Santiago, Chile

SELECTION OF WINNER & NOTIFICATION
One (1) winner will be selected by the Jury and the winner will be informed on or about 31 July 2019. Decisions of the Jury will be final and binding in all respects. This is a contest of skill. Your odds of winning depend on how well your application compares with the others submitted in the Challenge pursuant to the judging criteria. All applicants will be informed of the results.

The winner may be asked to execute and return to Sponsors a declaration of eligibility and liability/publicity release, where lawful, within fourteen (14) days of attempted notification. If a prize notification is returned as undeliverable, or if a potential winner does not return the signed claim forms within the required time, or is otherwise found to be ineligible or not in full compliance with these Official Rules, then the potential winner will be disqualified and an alternate winner will be selected based upon the judging criteria. The winner is solely responsible for taxes on the prize received and should consult a tax professional in her/her jurisdiction to determine his/her tax liability. Sponsors are not allowed to give tax advice.

PRIZES & AWARDS CEREMONY

The winner will receive a prize in the amount of Twenty Thousand Euros (€20,000), one (1) free registration to attend the Solar World Congress 2019 (04 – 07 November in Santiago, Chile) and Congress Awards Banquet, and one (1) Gold (Lifetime) membership to the International Solar Energy Society.

The Awards Ceremony will take place during the Congress Awards Banquet. A short presentation will be included in the awards ceremony about the winner’s application. The Winner will be asked to provide information, photos and other materials such as videos for this short presentation.

The winner will be invited to give a short (5 min) address to the audience after receiving the award.

WINNER FOLLOW-UP


The Winner will be contacted in advance of the Solar World Congress in 2021 to be asked to provide an update on the progress of their work and how the prize money has been utilized to benefit their work. They will be asked to provide supplemental information, such as photos and videos, in order to present an update on the project, work, etc. at the SWC 2021 awards ceremony. This information will be made available publicly through ISES and Elsevier websites, press releases, social media, etc.

TERMS & CONDITIONS

There is no entry fee or payment necessary to enter or win. This Challenge is subject to all jurisdictional laws and regulations and is void where prohibited or restricted. Applicants agree to be bound by these rules and guidelines and the decision of the sponsors and jury members in regards to the challenge. Any applicant found to be acting in violation of these rules may be disqualified based on the Sponsors’ sole discretion.
CONSENT TO WINNING APPLICATION

Winner (or winning teams) full names, institutions, and city and state/province/county or residence and their applications will be announced and, with their photograph, and may be featured on the ISES or Elsevier websites or their affiliates. By accepting the prize, winner (or winning team) grant the Sponsors and their affiliates, the additional rights, without limitation or further permission or compensation, to use and publish their photograph in conjunction with their credited name(s). Rights granted by participants and winners are for advertising, publicity and promotional purposes and are in perpetuity and in any medium the Sponsors see fit including but not limited to websites, television, social media, or printed materials.

USE OF INFORMATION

By entering this Challenge and submitting an application, participants grant the Sponsors and their affiliates the rights, without limitation or further permission or compensation, to: 1) Use and publish their name and likeness; 2) use, reproduce, publish, display and distribute the Applications and other materials submitted, including via their websites, social media platforms, newsletters, etc. None of the application materials and information submitted by participants will be treated as confidential, so please do not submit proprietary information. Participants further agree that personally identifiable information may be processed, stored, and otherwise used for the purposes of the Challenge, including, but not limited to, checking participant's identity, postal address, and telephone number, or to otherwise verify eligibility to participate. The personal data submitted through the Challenge Website is subject to its privacy policy at https://www.relx.com/site-services/privacy and will be used by Sponsors in accordance with its privacy policy at https://www.elsevier.com/legal/privacy-policy.

RELEASE

BY ENTERING THE CHALLENGE, THE ENTRANT AGREES TO RELEASE AND HOLD HARMLESS SPONSOR AND ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES, AND EACH OF THEIR DIRECTORS, OFFICERS, EMPLOYEES, REPRESENTATIVES, VENDORS, AND AGENCIES, FROM ANY AND ALL LIABILITY WHATSOEVER, AND WAIVE ANY AND ALL CAUSES OF ACTION, RELATED TO ANY CLAIMS, COSTS, INJURIES, LOSSES, LIABILITIES, OR DAMAGES OF ANY KIND (INCLUDING, WITHOUT LIMITATION, PERSONAL INJURY, DEATH, DAMAGE TO OR DESTRUCTION OF PROPERTY, RIGHTS OF PUBLICITY OR PRIVACY, DEFAMATION OR PORTRAYAL IN A FALSE LIGHT, WHETHER INTENTIONAL OR UNINTENTIONAL) ARISING OUT OF OR IN CONNECTION WITH THE CONTEST OR THE ACCEPTANCE, POSSESSION, OR USE OF ANY PRIZE, WHETHER UNDER A THEORY OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE, WHETHER ACTIVE, PASSIVE, OR IMPUTED), STRICT LIABILITY, PRODUCT LIABILITY, CONTRIBUTION, OR ANY OTHER THEORY, TO THE EXTENT PERMITTED BY LAW. By submitting an application, the participants (including all members of a participating team), grants the Sponsors and the judges the unrestricted rights to review, assess, test and otherwise analyze their applications and all of the content in connection with the Challenge. Participants agree not to instigate, support, maintain or authorize any action, or lawsuit against the Sponsors on the ground that the use of the application materials infringes any participants’ rights as creators of the application and/or application materials.

CONSTRUCTION

The construction, validity, interpretation and enforceability of these Official Rules shall be governed by and construed in accordance with the laws of the United Kingdom, without giving effect to its conflicts of law principles.
RULES

By entering the Challenge, entrant agrees to abide by the terms and conditions of these Official Rules, which are final on all matters pertaining to the Contest, agrees to be bound by the decisions of the Jury, and warrants that he/she is eligible to participate in the Challenge. The Challenge is subject to all applicable national, regional, and local laws and regulations.

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