International Solar Energy Society (ISES) and Elsevier

Position Description for Editor-in-Chief

New OPEN ACCESS Journal: Solar Energy Advances

Introduction to the new Journal Solar Energy Advances

The International Solar Energy Society (ISES) and Elsevier are launching a new open access journal, Solar Energy Advances. Solar Energy Advances will be a high-quality journal reflecting the work of ISES in transforming our energy production and consumption into a fully renewable system. The new journal will complement the successful ISES Solar Energy Journal, launched in 1957, and which remains the flagship scientific journal for solar energy.

The scope of Solar Energy Advances will cover a broad range of themes relevant to solar energy research, development, and applications. Each Issue of Solar Energy Advances will focus on a specific topic, such as:

- Solar energy systems and applications
- Research and development in solar energy utilisation
- Applications of solar energy measurements, assessments, and forecasting methods
- Planning of active and passive solar energy utilization in urban environments
- Solar energy policy and legislation
- Solar energy markets and public support
- Other direct and indirect applications of solar energy such as energy storage, hybrid systems, sector integration
- Other renewable energy uses

All manuscripts submitted to Solar Energy Advances will be peer reviewed and published based on an evaluation of their academic and methodological validity and robustness of research.

ISES and Elsevier are seeking to select the first Editor-in-Chief (EIC) for Solar Energy Advances. This document provides a description of the EIC position, as well as instructions on how to submit an application for this position.

Position Description of the Editor-In-Chief of Solar Energy Advances

The role of the Editor-in-Chief is, together with the Editorial Board of the Journal and Elsevier, principally to manage the peer review process for manuscripts submitted to the journal using the online journal system. The Editor-in-Chief is empowered to make decisions autonomously on manuscripts but is also welcome (and expected) to seek the opinion of the wider editorial team. The Editor-in-Chief will help build the Editorial Board and refine the journal scope. The Editor-in-Chief will also identify topics, organise and commission invited articles on these topics and improve the performance (i.e. key performance indicators) of the Journal in coordination with the Editorial Board, especially for the earlier editions but also in the future, to ensure the journal continues to publish relevant, interesting, and novel work.

The Editor-in-Chief needs to recognize and be prepared to manage the fact that the manuscript handling workload for Solar Energy Advances will grow over time, as a result of the Editor-in-Chief’s efforts to establish the journal in the community.

All manuscripts submitted to Solar Energy Advances will initially be assessed by the Editor-in-Chief for their suitability for the journal. Papers deemed suitable are then typically sent, either directly by the Editor-in-Chief
or through a representative of the Editorial Board, to a minimum of two independent expert reviewers to assess the scientific quality of the paper.

Alongside the review process and commissioning of invited articles, the Editor-in-Chief, with the support of the Editorial Board, is asked to participate in ongoing discussions with ISES and Elsevier about the journal’s development and potential new initiatives. The Editorial team, together with ISES and Elsevier, will hold meetings approximately once per quarter via video call, as well as in-person meetings in conjunction with certain events or training sessions, as required. For example, the Editor-in-Chief and the Editorial Board will meet biannually at the ISES Solar World Congresses to review the journal’s progress.

The Editor-in-Chief will also be asked to prepare and present an annual report on the Journal at an ISES Board of Directors meeting.

There is a modest honorarium and travel support available to the Editor-in-Chief. The Editor-in-Chief term of service is expected to be for 5 years. At the end of five years there will be a possibility to extend this term.

The Editor-in-Chief needs to uphold the highest ethical standards and be prepared to resolve issues of research and publishing misconduct that are very likely to arise. These cases can be difficult to address and require a careful and sensitive approach, but are handled with strong support from Elsevier’s publishing representative, in line with industry best practices.

All applicants:

- Must have a PhD in a field of study relevant to the scope of this journal
- Must have demonstrated broad expertise in solar energy
- Be a member of ISES
- Be knowledgeable in research publishing, building a new journal, managing a journal publication, and the peer review process
- Demonstrate skills as a good collaborator with ability to lead a team effectively

ISES and Elsevier are committed to inclusion and diversity in our work and want the Journal to reflect the diversity of the communities we serve. We are therefore committed to ensuring that the Editorial Board is representative, and that the Editor-in-Chief shares in this commitment.

Interested candidates are asked to provide a complete CV, including publication record, as well as a one-page summary of their relevant experience and motivation in applying for this Editor-in-Chief position. Please include up to three references that can be contacted by ISES.

Applications and relevant supporting documents must be sent to Jennifer McIntosh, ISES Executive Secretary to publications@ises.org by 27 November 2020.
ISES

Since 1954, members of the International Solar Energy Society (ISES) have undertaken the research that has helped the renewable energy industry to grow. ISES, a non-profit UN-accredited membership NGO has a long history of being the trusted global advisor on renewable energy and this remains its core value. ISES works to achieve 100% renewable energy for all, used efficiently and wisely, by providing the global energy community with a collective, scientifically credible voice and up-to-date information gathered and synthesized by its talented members. ISES informs and connects its extensive, diverse membership of researchers, academics, professionals, practitioners, businesses, decision makers, and advocates in more than 100 countries through its landmark scientific publication, the Solar Energy Journal, as well as through events such as congresses and conferences, webinars collaboration with key partners and stakeholders. ISES mission is to continue to promote solar research and development, provide authoritative advice on renewable energy issues worldwide, advocate for a sustainable global solar industry, support career growth of Young ISES members, and foster renewable energy education at all levels. www.ises.org.

Elsevier

Elsevier is a global information analytics business that helps scientists and clinicians to find new answers, reshape human knowledge, and tackle the most urgent human crises. For 140 years, we have partnered with the research world to curate and verify scientific knowledge. Today, Elsevier is committed to bringing that rigor to a new generation of platforms. Elsevier provides digital solutions and tools in the areas of strategic research management, R&D performance, clinical decision support, and professional education; including ScienceDirect, Scopus, SciVal, ClinicalKey and Sherpath. Elsevier publishes over 2,500 digitized journals, including The Lancet and Cell, 39,000 e-book titles and many iconic reference works, including Gray’s Anatomy. Elsevier is part of RELX, a global provider of information-based analytics and decision tools for professional and business customers. www.elsevier.com