

Call for Editor of Science & Education

The International History, Philosophy, and Science Teaching Group (IHPST) invites applications for the position of Editor of the journal Science & Education, to begin on **January 1st, 2025**.

Science & Education, which is owned and published by Springer, is the official journal of the International History, Philosophy and Science Teaching Group (IHPST). The journal publishes articles at the intersection of the history, philosophy, and sociology of science including the results of research, model curricula, teacher education, policy and related history, and nature of science perspectives to improve teaching and learning in science and mathematics. Science & Education is distinctly interdisciplinary and aims to foster fruitful discourse among scientists, mathematicians, historians, philosophers, cognitive psychologists, sociologists, science and mathematics educators, and school and college teachers. The journal currently publishes at least **60 articles per year, with an impact factor of 2.8 (2022)**.

IHPST is seeking an internationally respected scholar, with prior editorial and/or managerial experience and some expertise in science education and history, philosophy, or sociology of science, communities that the selected editor will bridge. The successful candidate will likely propose a small team who, with his/her associates, will serve a five-year initial term from a contractual arrangement with Springer with support and oversight from the IHPST Council and the Science & Education Advisory Board.

The position of Editor will begin a five-year term on **January 1, 2025**. The selected editor will receive a contract with Springer that includes an annual editorial budget and will negotiate the terms of this contract directly with the publisher.

RESPONSIBILITIES:

The Editor will:

- a. guide the overall strategic direction and impact of the journal, in consultation with members of IHPST's Science & Education Advisory Board, the IHPST Council, and staff at Springer,
- b. lead efforts to solicit manuscript submissions and promote contributions of scholarly quality,
- c. solicit qualified professionals in science education and in history, philosophy, and sociology of science to review journal manuscripts,
- d. manage the timely review of manuscripts and preparation of content for journal publication, with support from an online submission system,
- e. following the guidelines and operating procedure established by the IHPST Science & Education Advisory Board, select and assume responsibility for contributions accepted for publication,
- f. assign articles to journal issues and develop and organize special issues, highlighting relevant issues or themes for the IHPST Group,

g. solicit and select a team of respected scholars to act as Assistant or Associate Editors, as needed, including Book Review Editor, and

h. work collaboratively with Springer staff in publication production.

QUALIFIED CANDIDATE REQUIREMENTS:

The ideal candidate will document:

- internationally acknowledged scholarship in science education and history, philosophy or sociology of science,
- ability to work within and bridge the professional communities of science education and history, philosophy and sociology of science,
- ability to identify and secure qualified reviewers and prospective contributors,
- successful experience managing publications and the editorial processes preferably as an editorial board member, section head, associate or editor of an academic peer-reviewed journal and/or other relevant managerial experience,
- skills to work effectively with colleagues and members of an editorial and/or advisory board.

APPLICATIONS SHOULD INCLUDE:

- a vision statement for Science & Education, including motivations and aims for serving as Editor and a personal interpretation of the scholarly issues to be addressed by the journal during the five-year term of service
- summary of primary qualifications
- a current curriculum vitae
- names and contact information of 3 references who can address the candidate's required qualifications as outlined above

APPLICATIONS PROCESS:

The complete proposal for the Science & Education Editor is due **May 6, 2024**. The proposal should be submitted as a single Adobe document (PDF) file to editor-search@ihpst.net . It should be no more than 15 pages long (single-spaced, 12-point font, and normal margins); appendices are permitted. The Science & Education Advisory Board will review the applications and make a recommendation to the IHPST Council. Finalists may be invited to interview with the Search Committee.

Interested persons/teams are encouraged to send questions about the role of the editor-in-chief position to the current Editor, Sibel Erduran (Sibel.Erduran@education.ox.ac.uk) and/or Science & Education's Advisory Board Chair, Andreia Guerra (editor-search@ihpst.net).
