

## **Davidge Award: Guidance notes for candidates**

The submitted manuscript should provide a concise, critical review of the literature on the chosen topic. Maximum permitted length is **7000 words** (excluding contents page, references and tables); the review may contain up to 20 selected illustrations. An abstract of about 300 words, summarising the scope and conclusions, must be included and any acknowledgements should be collected at the end of the review.

In particular, candidates should note the judges will be guided by the following:

- This is a **materials** review award and submissions must emphasise the materials aspects of the topic, i.e. materials properties and/or structure and/or processing and their interrelationship.
- The review should convey the current position accurately to materials scientists or engineers who are not specialists in the particular field, but who may be interested in it.
- It is **essential** to take account of previous important reviews or monographs and use them as a starting point (avoiding unnecessary repetition), although reviews may, where applicable, note the existence of classic papers in the field that are now less widely known. Reference to unpublished work is strongly discouraged.
- The review must be **self-contained** and not require reference to the thesis from which it may have been derived. Basic theory should be dealt with briefly, with reference to appropriate work or textbooks.
- The review must be **critical**. It must interpret the literature covered, and should seek to identify areas where further work is required to advance the field.
- The accompanying bibliography should be comprehensive in coverage, but selective rather than exhaustive.
- Candidates should be aware of the value of illustrations in conveying concisely key concepts.

The reviews will be judged on: coverage; balance and critical analysis/discussion; choice and use of illustrations; and style, i.e. use of English and presentation. The decision of the panel of judges appointed by the Editorial Panel of *Advances in Applied Ceramics*, which may be guided by referees' comments, is final. In cases where a review is accepted for publication in *Advances in Applied Ceramics* or another IOM3 journal, referees may stipulate alterations to be made prior to final acceptance. It is the candidate's responsibility to obtain any necessary permission to reproduce figures or other material for which he or she does not hold copyright.

Submissions should be submitted through our peer review system which can be accessed by clicking the 'Submit your article' button on the journal homepage: <https://www.tandfonline.com/toc/yaac20/current>. Please select 'YES' when asked if your manuscript is for a special issue, and then select the 'Davidge award' option. Please also write [Davidge Award (YEAR OF ENTRY)] at the end of your review title when submitting. The manuscript should be authored by the candidate alone and accompanied by a declaration that the review is the candidate's own work and that any assistance received has been fully acknowledged.

For further information, contact: Laura Franklin ([laura.franklin@tandf.co.uk](mailto:laura.franklin@tandf.co.uk))

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