

Expert Reviews Style Guide

Purpose

The Expert Reviews draw in the voice of the community and present a detailed review of recently published research or state of practice in nanomanufacturing. Expert Reviews focus on those advances in applications, devices, metrology, and materials that are near-term and will facilitate the commercial development and/or marketable application of nanoscale systems and devices.

Editorial Style

Expert Reviews are typically 1 – 2 pages that objectively summarize newly published research and state its relevance for nanomanufacturing. They should be 500 - 750 words long, written for people with some scientific background, and contain at least one image from the original research.

The reviews must begin by providing a paragraph stating the nanomanufacturing context and/or relevance of the original research (the problem at hand) and conclude with a paragraph that looks beyond the research (potential applications and remaining challenges for large-scale implementation). The body of the review should present an accurate and fair description of the research, including the novelty of the material/process/device/system being reported, and a description of how the research is relevant to nanomanufacturing (increased production, reduced energy, increased process efficiency).

Multiple articles may be reviewed at one time. If applicable, include references to other works that support your description/assessment of the research.

Some grammatical standards for our reviews:

- Create an original title for the review.
- Use the active voice.
- Spell out frequently-acronymed terms the first time they are used; exception: chemical notations.
- In-text and referenced citations should follow the CSE Manual for Authors, Editors, and Publishers.
 - Bibliography: Meise CJ, Johnson DL, Stehlik LL, Manderson J, Shaheen P. 2003. Growth rates of juvenile Winter Flounder under varying environmental conditions. *Trans Am Fish Soc* 132(2):225-345.
 - In-text: (Meise et al. 2003)

All Expert Reviews will be assigned an NNN DOI number when they are published.

Examples

[This](#) is a good example. [Here](#) is the running list of current expert reviews.

Submission

Send .doc or .rtf review with image selection and **either** complete citation or .pdf of original article to rebecca@internano.org.