



## The 40th International Symposium – *Emphasizing Energy Transition*

Milan, Italy

21 July -26 July 2024

### Program Co-Chairs

Prof José L. Torero

Prof Bassam Dally



## Reviewer Instructions for the 40th International Symposium on Combustion

Thank you for agreeing to serve as a reviewer for the 40th International Symposium. We welcome you to the team and look forward to your input and expertise in preparing an exceptional technical program. Below is a review of the items you will be asked to complete when reviewing a submission. Please remember, your role is not just to scan a submission, but to offer insightful and educated comments to aid the Colloquium Teams and the Program Co-Chairs in designing a successful symposium. If you have any questions, please contact your Colloquium Co-Chair or The Combustion Institute Office.

### Overview of the use of Reviewer Comments

An anonymous copy of your evaluation and review will be sent to the corresponding author, who is given the opportunity to rebut this evaluation. The Colloquium Co-Chairs will rank-order their papers using the reviews and the authors' rebuttal to make recommendations for acceptance for presentation at the Symposium. Based on this, the Program Co-Chairs will then make the final Symposium presentation selections. Your reviews will also be used by the Editors of the Proceedings of The Combustion Institute, in a separate and independent process, to make decisions regarding publication.

### Instructions for completing the online Reviewer Comments Page

On this page you will be required to:

- Select a Recommendation for this paper: Excellent, Very Good, Good, Marginal, Reject.
- Provide detailed comments to the authors (which will also be read by the Colloquium Co-Chairs). In the REVIEWER BLIND COMMENTS TO AUTHORS box, you **must** provide written comments to support your overall recommendation. Explain any recommended minor or major revisions and whether you consider these to be suggested or required revisions. In addition to technical comments, please note any problems or concerns regarding the length of the manuscript, appropriateness of language, adequacy of the abstract, adequacy and accuracy of literature references, and appropriateness of table and figures.
- Assess the strength of the paper. Please provide your rankings to be sent to the author in the REVIEWER BLIND COMMENTS TO AUTHORS box.
- Assess the strength of the paper. In the REVIEWER CONFIDENTIAL COMMENTS TO EDITOR box, you **must** provide rankings to the editor for each item: Originality/Innovation, Scientific Quality, Interest/Relevance to Community, and Overall. You must also provide an assessment of the English quality in the paper, and you can add comments about the English quality, if needed.
- Optionally, you may provide additional comments to the Colloquium Co-Chairs (which will not be seen by the authors).

Base your assessment on the strength of the paper by the following criteria:

Originality/Innovation: The work must be substantially new, innovative, and not an incremental extension of previous work.

EXCELLENT/VERY GOOD/GOOD/ MARGINAL/ POOR

## Reviewer Instructions for Entering Reviews

Scientific Quality: The paper should meet the same standards of quality as papers published in journals such as Combustion & Flame.

EXCELLENT/VERY GOOD/GOOD/MARGINAL/POOR

Interest/Relevance to Community: The paper must be of interest and relevant to the combustion community.

EXCELLENT/VERY GOOD/GOOD/MARGINAL/POOR

Overall:

EXCELLENT/VERY GOOD/GOOD/MARGINAL/POOR

Does the quality of English in this paper need to be improved?

Needs Improved ☐ / Edited by native English speaker or a translation service Yes ☐ / No ☐

Add comments about the quality of English if needed.

Provided that the subject matter of the paper is appropriate to the Symposium, the evaluation should not favor either basic or applied research.

You should base your review and ratings on the paper in its submitted form. If the paper were revised according to your comments, you may judge that it would then deserve higher ratings on technical contribution or presentation quality. If this is the case, please include such an explanation in your confidential comments to the Colloquium Co-Chairs.

Please return your report by the deadline assigned by the Colloquium Co-Chair. If you are not able to meet the deadline, then please contact the Co-Chair or the Combustion Institute Editorial Office. All reviews must be received by the deadline of **24 January 2024**.