



The Combustion Institute

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Minutes from the Board of Directors of The Combustion Institute Teleconference Meeting

(Forty-Third Meeting)

21 March 2019

In attendance were the following Board Members: F. Battin-Leclerc, S. Correa², R. Cracknell, P. Dagaut, P. de Goey³, P. Desgroux, A. Dreizler, J.F. Driscoll, F. Egolfopoulos, O. Fujita², T. Fujimori, S. Höchgreb, Z. Huang, K.Y. Huh, Y. Ju, G. Kalghatgi, H. Kobayashi, T. Lieuwen³, A. Masri, T. Poinso², F. Qi, R. Sawyer¹, C. Shaddix, H. Wang

Not attending: D. Dunn-Rankin, B. Haynes¹, K. Kohse-Höinghaus¹, C.K. Law¹, H. Pitsch, D. Seery¹, C. Westbrook¹, M. Xu

Guests: D. Mrozowski, R. Tassari, B. Waronek, Executive Administrator (All CI Staff)

1: Honorary Non-Voting Member

2: Arrived Late

3: Left Early

Introduction

President Driscoll called the meeting to order at 9:05 EDST with a welcome to everyone. This was followed with a reminder of the 'Conflict of Interest' Policy.

Item 1: Minutes

Minutes from the 42nd Board Meeting held during the 37th International Symposium on Combustion in Dublin were approved.

Vote: (Accept: 23, Reject: 0, Abstain: 0, Honorary Non-Voting: 1)

Item 2: Office Update

Following the meeting in Dublin, job descriptions were written and approved by the Executive Committee (EC) for the Executive Administrator position and the new Office Manager position. We are moving forward with training and the situation is improving. B. Waronek, EA, then discussed office activities starting with the recent security breach from data on the previous website which was discontinued in 2016. The breach was caused by actions of a previous IT vendor. CI staff, and our current provider, did an excellent job of processing the data and communicating with our members in a timely manner. Financial information was not breached and our members did not have any major concerns.

The Communications Manager position is being discussed with the EC. There are several models being reviewed.

Plans for the 2022 Symposium and the new model using a Preferred Professional Conference Organizer (PPCO) have begun. MZ Congressi, the PPCO, has allowed CI to delay the start of their long-term contract until 2022 and will not be involved with the 2020 Symposium in Adelaide. Discussion on the future division of duties, costs and banking have begun.

Item 3: 38th Symposium Summary

B. Waronek advised that items are on schedule. The Program Co-Chairs (PCCs), T. Lieuwen and F. Qi, have finalized the invited speakers and the colloquium teams. Diversity was a priority when selecting individuals to serve. Unfortunately, there were more women that declined to serve in these roles and this resulted in a lower percentage of participation than the PCCs had hoped to achieve.

T. Lieuwen reported that the Dublin survey results indicated the industry sessions needed improvement. The PCCs are looking to identify high quality individuals for 4 possible sessions. Speakers will address science gaps between research and industry needs. Paper submission will be optional, but slides will be required several months prior for review by the PCCs and the Industry Committee. A formal request for financial support of these speakers will be sent to the Finance Committee (FC) and EC. When setting the program, these sessions will not compete with the scheduled Topical Reviews.

The Adelaide Local Host Team (LHT), the Local Professional Conference Organizer (LPKO), the Site Committee Chair, J. Bergthorson, and EA had their first conference call earlier this month. Information is being exchanged as we prepare for the site visit in July 2019. A. Masri confirmed that the Convention Centre is prepared for 10 parallel sessions. They have reviewed several options for the excursion and a decision will be made in July.

The submission software with Elsevier will probably be changed from EES to Editorial Manager (EM) for PROCI, Volume 38. We are waiting for a test site to be prepared to understand the new workflow.

Submission deadline for papers will be 7 November 2019.

ACTION ITEM: In the future, PCCs should reach out to Section Chairs and request suggestions of women candidates that are actively involved in the section. This should increase the candidates available to the PCCs.

Item 4. 2019 Fellows Committee Recommendations

A. Masri, Chair of the Selection Committee, reviewed the process outlined in the Fellows Selection Committee Guidelines. This process was followed by the committee as they ranked and reviewed the nominees before presenting the final results to President Driscoll. The committee then reviewed the process and suggested the following improvements to the documents.

- (1) Conflict of Interest: Suggested changes to more clearly define the when there is a

conflict and when a committee member can have a voice in the discussion but no vote with the decision.

(2) Nomination Packages: Should include lifelong contributions and not just the past 10 years. ORCID numbers should also be requested to make identification of the nominee easier.

(3) Industry: Nominations and representation on the committee need to increase.

(4) FCI: Should be adopted as the acronym for Fellow of The Combustion Institute.

To approve these changes to the governing document, committee guidelines and nomination package, a vote was taken.

Vote: (Accept: 22, Reject: 0, Abstain: 1, Honorary Non-Voting: 1)

ACTION ITEM: Fellows Selection Committee members should be listed on the CI website prior to the Call for Nominations being released.

Item 5. 2019 Tsuji Award

President Driscoll advised that the new selection guidelines were followed and worked well. The committee had 2 telecons to review the rankings and discuss the final selection. In the final call, the selection committee was reminded that the FC had approved CI providing funding for a second Tsuji award. Given the quality of the nominees, the committee decided to make 2 awards for 2019. The nominees selected are Aamir Farooq, KAUST, and Greg Rieker, University of Colorado Boulder. They have been contacted and the official announcement will be made on 4 April. There are still many strong candidates that remain on the list for future consideration and new nominations are expected in the fall of 2019.

Item 6. CI-SS Funding

H. Kobayashi provided an update on changes that have been unanimously accepted by the EC following discussion on repeating programs in Dublin. Minor changes have been made to the Guidelines concerning repeating schools and the proposal deadline.

A. Masri also provided a brief review of the CI-SS program held in Sydney, Australia in December 2018. It was a successful program and the funding was appreciated.

Item 7. Publication Meeting Outcomes

It is helpful for the Editors and PCCs to review publication and journal concerns with the President and Vice President, President-Elect on a regular basis. While most of the recent meetings have been teleconferences, the group gathered in Atlanta to discuss the changes that are impacting publication and the Symposium schedule.

Item 8. Respond to Plan S

President Driscoll advised that the EC, Editors, and EA discuss and review updates on the Plan S proposal which could require authors accepting funding from their coalition to publish in Open Access (OA) only journals. The hybrid journals like CNF and PROCI would not be acceptable for publication even if authors paid current OA fees. There is a second concern which is receiving global momentum. This is for Elsevier to lower subscription rates to libraries for their multiple journal packages. Several countries including Germany, Norway and Sweden, have discontinued researchers access to Elsevier publications. There are several universities within the US that are in negotiations with Elsevier and stating that they will discontinue their subscription purchases.

This will not have an immediate impact on CI funding. Our contract with Elsevier expires in 2025. While overall revenue will begin to decrease, the guaranteed income and the reserve funds will cover CI operating expenses while decisions are reached on new publishing models. Another option for the future is to consider membership fees to CI.

Editors are also concerned about the impact on reviewers. CNF has received notice from a few German reviewers stating that they will no longer do reviews. If this trend increases it could become a problem for the editors to find enough quality reviewers.

B. Waronek reported that Y. Sun is requested to provide an update during their monthly calls. When CI learns about a new affiliate with concerns, these are brought to Y. Sun's attention. Details of Elsevier's possible publishing models and subscription rates are not currently being shared with Elsevier staff. There have been efforts from Elsevier to begin 'mirror' OA journals with the hope that Plan S will accept this model. That is unlikely and Elsevier is working to begin new journals which are fully OA journals. Y. Sun is aware of the Wiley and Projekt DEAL agreement. After reviewing the agreement, Elsevier estimates that Wiley will be receiving 66% of their previous revenues. It is not known what the 33% decrease will mean in services offered.

The publication model changes will also impact societies that do their own publishing. The financial impact on the society will be significant as they convert from a subscription model to OA model for journals. The expenses will mean high OA fees, decrease of other members services and the possibility that some publications may be discontinued.

It is important for everyone to keep us informed what is happening in their country and/or affiliation. Notification allows CI to ask questions of Elsevier and to help prepare CI for the changes in publication that will happen. There are concerns about different areas of the world adopting different policies and what will happen to the impact factors of any new OA or mirror journals.

An additional item is the journal, Combustion Institute Journal of Applications, being proposed by Elsevier. This is a continuation of the suggestion from Brian Haynes in 2014 to increase our contact with industry. The scope is not determined and there is concern that it will overlap with journals currently available. Finding a target audience and reviewers from

within our community will be difficult. The initial suggestion was not supported by Elsevier as there are other journals that accept these papers. This option is now attractive to Elsevier as it would be an OA journal and allow them to promote a change in publication models.

This journal was discussed at the Publication Meeting and did not have support. The EC has also discussed the plan and suggests that CI does not join with Elsevier in this effort at this time. The EC suggests that Elsevier can move forward with a journal, Applied Combustion, with no affiliation to CI. If the journal is successful, CI can become affiliated with it at a later date. This would be similar to CI's affiliation with Progress in Energy and Combustion Science, Combustion Science and Technology and Combustion Theory and Modelling.

Item 9. New Business

There was no new business.

President Driscoll thanked everyone for their participation. The meeting was adjourned at 10:22 a.m. EDST.

