



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

(Fiftieth Meeting)

22 March 2022

In attendance were the following Board Members: F. Battin-Leclerc, S. Correa, R. Cracknell³, Z. Chen, P. Dagaut, M. de Joannon, A. Dreizler, J.F. Driscoll¹, R. Eggels, T. Fujimori, O. Fujita, S. Hochgreb², Z. Huang, K.Y. Huh, Y. Ju, K. Kohse-Höinghaus^{1,2}, T. Lieuwen^{2,3}, N. Liu², K. Maruta, P. Pepiot³, T. Poinso³, F. Qi², L. Qiao^{2,3}, R. Sawyer¹, C. Shaddix, H. Wang³

Not attending: H. Curran, D. Dunn-Rankin, B. Haynes¹, C.K. Law¹, D.J. Seery¹, C. Westbrook¹

Guests: R. Tassari, CI Executive Administrator; A. Valencia, CI Administrative Assistant; J. Bergthorson, Site Committee Chair; X. Xia⁴, Shanghai Bid Presenter; H. Kawanabe⁴, Kyoto Bid Guest Presenter; J. Hayashi⁴, Kyoto Bid Guest Presenter

1: Honorary Non-Voting Member

2: Arrived after meeting opened

*3: Departed prior to meeting concluded*Meeting extended beyond estimated*

4: Invited Guest: Limited attendance time

Introduction

President Dagaut called the meeting to order with a welcome to everyone, followed by a review of the Conflict-of-Interest Statement

Item 1: Approval of minutes from the 21 October 2021 Board of Directors telecom.

Members previously received and reviewed the minutes for the 21 October 2021 meeting. President Dagaut asked members to again review the minutes. Motion to approve the minutes by C. Shaddix, followed by online voting. Minutes from the 21 October 2021 Board Meeting were approved.

Vote: Accept (20), Abstain (0), Non-Voting Attendee (3)

Item 2: Bid Proposals to host 41st Symposium

President Dagaut introduced and thanked Jeff Bergthorson, Site Committee Chair, for his and the committee's work.

J. Bergthorson provided names of other Site Selection committee members. Two bids for 2026 received, both were previously submitted for consideration for 2024 symposium. J. Bergthorson reviewed the procedures and timeline of bidding and selection process.

Presentation of Site Bids

9:15-9:30 Japanese Section of Combustion Institute proposal to host the symposium in Kyoto, Japan. Presented by Kaoru Maruta, Section Vice Chair, along with Jun Hayashi and Hiroshi Kawanabe. K. Maruta shared and reviewed the Kyoto presentation.

9:30-9:45 China Section of The Combustion Institute proposal to host the symposium in Shanghai. Presented by Fei Qi, along with Xi Xia. F. Qi shared and reviewed Shanghai proposal.

All attendees associated with proposals were placed into Zoom waiting room, J. Bergthorson, presented comments and thoughts of the committee. Both proposals were well organized. All questions submitted by the site selection committee were answered by the proposing sections. Discussion ensued regarding travel to venues, potential of increased costs associated with symposia, request more information about contingencies for hybrid meeting.

Past President, K. Kohse-Höinghaus, moved and S. Hochgreb seconded, a proposal that the Board consider whether it is useful to have the site selection committee, or other newly formed committee, review the current format of the symposium and whether changes should be made. Potentially develop a charge for the site selection committee to consider other formats for future symposia starting in 2028 or 2030. President Dagaut suggests that a committee be composed of members who have had symposia experience, such as past organizers. Topic to be discussed further during Executive Committee meetings. Past President, J. Driscoll suggests that opinions of CI members be sought and considered. President Dagaut wishes to include younger members in the discussion.

Any further questions regarding the proposals to be submitted to CI office.

Item 3: Update on 39th Symposium

Executive Administrator, R. Tassari presented update on the 39th Symposium.

- Submission status: 1513 submissions received, 90 rejected prior to review (“desk rejected”), 116 withdrawn, 1307 for consideration.
 - Delayed submission deadline resulted in very tight schedule for remaining steps (desk rejection, reviews, rebuttals). Discussion of time needed for the above ensued.
 - F. Battin-Leclerc suggested building one week buffer before deadline of reviews.
 - M. de Joannon suggests need for standardized the review and ranking process and selection of colloquium team members.
 - F. Battin-Leclerc suggested that members be asked if reviewer scores are preferred, A. Dreizler suggested that scores be shared. Whatever is outcome will need to be communicated clearly to authors.
- In-person/Hybrid status: Continued planning for in-person symposium.
 - Continued loosening of Canadian borders, aware of other countries return requirements.
 - Prepare for virtual attendance for those unable to travel due to restrictions.
 - All accepted authors to submit pre-recorded version of presentation.
- Program Planning and Site visit

- Program Planning to occur in Vancouver, 28 Mar-1 Apr, allowing PCCs to view venue, will help with the development of the program, room placement, and decide if all rooms are needed.
- To share submission statistics for the 39th symposium.

Item 4: Committee Updates

R. Tassari presented update on CI committees currently in action.

- Fellows Committee: Report finalized, includes results and recommendations. Ad Hoc Committee formed to review the various recommendations and concerns previously raised about the process of selection Fellows.
- Tsuji Award Committee: Report being finalized, with results to be published mid-April.
- CI-Summer Schools: Some schools delayed from 2022 to 2023 to increase the chance of increased in-person attendance. Call for Proposals for 2023 Summer Schools has been posted.
- Board of Directors Nominations Committee: Slate of 12 candidates for the 6 positions has been submitted. Candidate profiles being created and published 12 April on the CI website. Members will be notified and reminded. Election ballots to be emailed 1 June, with election occurring from 1-30 June 2022.
- Gold Medal Nominations and Selection Committee: Work completed, and report of awardees submitted.
- Bernard Lewis Fellowship Selection Committee: Nominations to open at start of April following the accept/reject notification emails for the 39th symposium.

Item 5: Planning for the 40th Symposium and beyond

Presented by President Dagaut.

- Milan team asked for alteration of the name of the symposium to garner local support of the symposium in Milan. Suggested title: *CI's 40th International Symposium, emphasizing energy transition*.
- Future issues to be considered:
 - Will we need to change the symposium name permanently? What will a name change affect: colloquia, planning, etc.? What is the opinion of our members?
- S. Correa noted that “energy transition” is being adopted widely among the power generation industry, it implies the start of a process rather than a solution.
- Generally viewed as a positive move and desire for future discussion.
- M. de Joannon suggested energy transition and sustainable environment as more useful and inclusive.
- Any additional suggestions or comments to be submitted to President Dagaut for further discussion by the Executive Committee.

Item 6: Future of Combustion

President Dagaut summarized past discussions of this topic. Suggested that the creation of localized committees would best to address the variety and differing concerns of different regions. Recognizing that we want input from different regions, ages, and areas of combustion. Seeking input from the Board for potential members and charge to the committee.

Past President Kohse-Höinghaus added that the previous discussion (in item 5) is helpful and related, and has effect on all aspects of CI including Symposium, journals, etc.. Is the focus on procedural changes, diversity, or subjects upon which we are experts? Need to determine this to address the committee that is formed.

President Dagaut stated that we wish to consider views from our diverse community, therefore need the participation and input from the sections as there are different regional needs. M. de Joannon stated the need to develop short-term and long-term actions, starting from dissemination of information and communication as well as inclusiveness of different, under-represented areas and communities, and other more diverse industries for example, cement, steel, gas.

S. Correa drew distinction of treating Item 5 as Branding and Item 6 as applying this brand.

S. Hochgreb recalled that the issue of branding has been raised and resulted in past differences of opinion as to who would oversee the branding. Can this be done internally by us/members or do we need impartial outsider? Discussed the need to better articulate the questions that we are asking and our goal.

Vice President H. Wang added that his understanding of the perspectives of differing regions about combustion was not as clear as he had thought. He believes the first goal of this initiative is to understand the different perspectives of our members and determine if we have resonance as an institute to help our members and promote the directions in which our members would like to the CI to move.

Past President Kohse-Höinghaus reinforced that we need to know what the large issues in each region are.

Secretary A. Dreizler stated that the next step could be to draft a letter to describe what we are asking from the sections and/or members. The letter to be circulated among the board for feedback. A. Dreizler to undertake the creation of the letter.

Item 7: Office Update

CI office has hired and will be training Communications and Website Facilitator and Financial Administrator.

Meeting concluded by President Dagaut

Meeting minutes transcribed by R. Tassari