

## International Sooting Flame (ISF) Workshop Communique re arrangements for ISF-5

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The committee is pleased to announce the following plans for the ISF-5 Workshop:

- **1. Dates:** ISF-5 will be held during the week preceding the Combustion Symposium. The likely dates are Monday 18<sup>th</sup> Wed 20<sup>th</sup> Jan, 2021, pending the outcome of discussion with other workshop coordinators to seek to avoid, or minimise, clashes.
- 2. **Format:** ISF-5 will be held entirely on-line, as follows:
  - Proposed software is Zoom: We understand that Zoom is the most widely available software and propose to run this through the University of Adelaide, which has a licence for 500 users. Please contact the committee if you will have a problem with this approach.
  - 2 hour window for live discussion each day: This will be scheduled during the period that offers the best compromise with waking hours across the time-zones of our members. These will be used to hold the most critical discussion sessions for the Laminar Flames, Turbulent Flames and Concluding Sessions
  - Live and recorded invited presentation sessions: All other sessions will be scheduled
    at a time that aligns with the time-zone of the invited presenter(s) and will provide
    opportunity for questions of clarification. These will be recorded to allow delegates to
    watch at the time of their convenience;
  - Posters: A virtual poster session will also be held, targeting PhD student participation.
  - Modified arrangements to suit the on-line format: These will include requesting speakers to begin with a high-level introduction for the general (soot) audience before providing details for the specialists in the field.
- 3. **Logistics:** The key practical arrangements will be as followings:
  - **Free registration:** While the meeting will be free, delegates will need to register. The costs incurred in organising the meeting can be managed within our existing budget.
  - Managing the discussion: The committee will allocate two moderators to manage the discussion. Delegates will be asked to introduce their comments and questions via the written 'chat' function. The coordinator will consolidate these inputs and invite oral input where appropriate. This approach is necessary to ensure that all microphones remain muted unless invited (and un-muted) by the coordinators.

## 4. Next steps:

- Program: The committee is presently revising the program to accommodate a virtual format as described above. The revised version will be made available shortly.
- o **Communication:** The ISF web-site will be updated regularly. We will also email our mailing list with key information such as registration details.

We look forward to welcoming you to the first virtual meeting of the ISF Workshop!

## **The ISF Organising Committee**

Prof Gus Nathan, Prof Heinz Pitsch, Prof Bassam Dally, Dr Chris Shaddix, Dr Klaus-Peter Geigle,
Prof Tiziano Faravelli, Prof Murray Thomson