

Second Call for Papers — 2019 Australian Combustion Symposium

The 2019 Australian Combustion Symposium will be held 4–6 December. The organising committee cordially invite you to the Stamford Grand in Adelaide's iconic Glenelg beach precinct. We are delighted to announce that Prof. Epaminondas Mastorakos will deliver the Bilger Lecture.

The biennial meeting is Australia's preeminent conference in the field of combustion, and builds on a long-standing series of events, including Sydney (2017), Melbourne (2015) and Perth (2013). The conference will be a precursor to the prestigious 38th International Symposium on Combustion, which will also be in Adelaide. Both meetings are held under the auspices of the Australia and New Zealand section of the Combustion Institute.

Paper and poster submissions are encouraged from a range of topics related to combustion, and associated energy-related fields, including:

- Gas-Phase Reaction Kinetics
- Soot, Nanomaterials, and Large Molecules
- Laminar Flames
- Turbulent Flames
- Spray, Droplet, and Supercritical Combustion
- Detonations, Explosions, and Supersonic Combustion
- Solid Fuel Combustion
- Fire Research
- Stationary Combustion Systems and Control of Greenhouse Gas Emissions
- Internal Combustion Engines
- Gas Turbine and Rocket Engine Combustion
- Other Concepts

Four (4) page papers should follow the template and submission instructions provided on the conference website. All full papers will be peer reviewed and presented at the conference.

- ❖ **Submission of full paper (4 pages):** 18th July 2019
- ❖ **Anticipated outcome of review:** July 2019
- ❖ **Submission of revised paper:** September 2019
- ❖ **Conference start:** 4th December 2019

One registration, two conferences...

The Australian Combustion Symposium will immediately follow the 9th Australian Conference on Laser Diagnostics which will be held 2–4 December at the same venue. The Australian Conference on Laser Diagnostics covers the application of lasers and optical diagnostic techniques for metrology, including minerals processing, biomedical application, fluid mechanics and combustion.

For further information, please refer to the conference website below. This will continue to be updated in the lead-up to the conference. For all other enquiries, please email us.

Paul Medwell, chair
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<http://anz-combustioninstitute.org/ACS2019/>
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