

First announcement — 2019 Australian Combustion Symposium

The *2019 Australian Combustion Symposium* will be held 4–6 December. The organising committee cordially invite you to Adelaide's iconic Glenelg beach precinct.

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.

The *Australian Combustion Symposium* covers 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

A formal call for peer-reviewed original papers, poster abstracts and registration will follow soon.

One registration, two conferences...

The *2019 Australian Combustion Symposium* will immediately follow the *9th Australian Conference on Laser Diagnostics* (formerly the *Australian Conference on Laser Diagnostics in Fluid Mechanics and Combustion*) 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 email us: contact.adelaide2019@gmail.com

Paul Medwell, chair
Zeyad Alwahabi, co-chair

