

HWCVD10

The 10th International Conference on Hot Wire (Cat) and Initiated Chemical Vapor Deposition

Call for Papers

HWCVD10 will take place in Kitakyushu, Fukuoka, JAPAN
in September 3-6, 2018

Conference topics of particular interest include:

- A. Fundamentals – gas chemistry, surface chemistry, reaction mechanisms, catalysis, modeling, simulation
- B. Processing – HWCVD, HFCVD, cat-CVD, iCVD, plasma-assisted HWCVD, hot wire-assisted ALD
- C. Materials – silicon, carbon, metals, oxides, nitrides, polymers, organics, composites
- D. Structures – thin films, coatings, multilayers, membranes, particles, powders, nanostructures
- E. Applications – energy capture, energy storage, photovoltaics, batteries, electronics, optoelectronics, biotechnology, water treatment, barrier layers, surface modification)
- F. Commercialization – scale up, technology transfer, industrial design, industrial systems
- G. Other – emerging areas, new developments, novel approaches

For further information please visit the following web page

<http://www.cat-cvd.jp/>