

Adria Section of the Combustion Institute
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REPORT OF

THE ADRIA SECTION OF

THE COMBUSTION INSTITUTE

June 30, 2016

The main activities of the Adria Section of the Combustion Institute over the past 2 years were organization of meetings and other events on a regular basis with the aim to:

- support communication, exchange of ideas and cooperation between researchers interested in combustion science and technology;
- promote and disseminate research on combustion in Republic of Croatia, Bosnia and Herzegovina, Republic of Macedonia and the region;
- increase the connections with the other sections of the Combustion Institute;
- contribute to the international influence of Section's researchers in combustion.

General information about Adria Section of the Combustion Institute:

The Adria Section is an affiliate member of the international association The Combustion Institute established on July 1, 1954 in the State of Delaware, USA. The Adria Section is a non-government and a non-profit organization. The members of the Adria Section are academic or industrial researchers working in any branch of the combustion. At present, the Adria Section of the Combustion Institute consists of about 41 members:

- 19 members from Croatia;
- 8 members from Bosnia and Herzegovina;
- 6 members from Serbia;
- 5 members from Macedonia;
- 3 members from Slovenia.

Members of the Board of Adria Section:

- Prof.dr.sc. Neven Duić, **President**
- Prof.dr.sc. Risto Filkoski, **Vice-president**
- Dr.sc. Anes Kazagić, **Vice-president**
- Dr.sc. Milan Vujanović, **Section Secretary**
- Prof.dr.sc. Daniel Rolph Schnieder, member

The Adria Section of the Combustion Institute supported attendance of members at the international Symposia and also ECM over the past 2 years:

- The 35th International Symposium on Combustion, held on August 3-8, 2014, in San Francisco, USA.
Participants from Adria Section: Hrvoje Mikulčić, Prof.dr.sc. Neven Duić
- The seventh European Combustion Meeting ECM 2015, held on March 30th – April 2nd, 2015, in Budapest, Hungary.
Participants from Adria Section: Prof.dr.sc. Neven Duić; Prof.dr.sc. Milan Vujanović, Prof.dr.sc. Niko Samec, Prof.dr.sc. Matjaž Hriberšek, Zvonimir Petranović and Jakov Baleta.

In addition, the Adria Section of the Combustion Institute has also supported, as a partner, the following multilateral events:

- 23rd ERCOFTAC Alpe Danube Adria Pilot-Center Meeting held on June 3rd 2016, held in Zagreb, Croatia, organized by the University of Zagreb, in cooperation with **Adria Section the Combustion Institute**.
- CFD Workshop FIRE for industrial and academia researchers working in the field of combustion, held on May 23rd – 25th, in Zagreb, Croatia, organized by the University of Zagreb, in cooperation with **Adria Section the Combustion Institute**.
- Adria – Danube Combustion Meeting ADCM 2016, following up the former Austrian – Croatian – Hungarian (ACH) Combustion Meetings, which took successfully place in 2008 (Hungary) and 2012 (Croatia). The meeting was held in Wiener Neustadt, Austria, April 7th – 8th, 2016, organized by the Vienna University of Technology, in cooperation with Hungarian Section of the Combustion Institute and **Adria Section the Combustion Institute**.
- UNESCO sponsored conference: 10th Conference on Sustainable Development of Energy, Water and Environment Systems, held on September 27th – October 2nd 2015, in Dubrovnik, Croatia, organised by University of Zagreb and Instituto Superior Tecnico, Lisbon, Portugal in cooperation with International Centre for Sustainable Development of Energy, Water and Environment Systems and **Adria Section the Combustion Institute**. At the conference in cooperation with **Adria Section the Combustion Institute** a Special Session was organized dedicated to **Sustainable Combustion Technologies**.

Section President



Prof. Neven Duić

Section Secretary



Prof. Milan Vujanović