

**REPORT OF THE GREEK SECTION OF THE
COMBUSTION INSTITUTE
2014-15**

10 July 2016



ΙΝΣΤΙΤΟΥΤΟ ΚΑΥΣΗΣ (ΕΛΛΗΝΙΚΟ ΤΜΗΜΑ)

GREEK SECTION OF THE COMBUSTION INSTITUTE

General Information

The Greek Section of the Combustion Institute was founded in Athens in 1996. It currently has more than 50 full, active members from all over Greece as well as from abroad. Its major aim is to provide a forum for knowledge transfer in the field of combustion and related scientific and technological disciplines among academic researchers, graduate students and combustion professionals and thus, ultimately, promote combustion research in Greece. This is accomplished mainly through the organization of national meetings, workshops, seminars etc held on a regular basis and bringing together academic, industrial and policy actors. The Greek Section is also actively pursuing international collaboration within the framework of the Combustion Institute.

Members of the Board of the Greek Section

The Greek Section holds elections for the Board every two years. In the current reporting period elections were held in February 2014. Members of the Board for the 2014-15 period were

Dr George Skevis (CPERI/CERTH) President

Prof Maria Founti (NTUA) Vice-President

Prof Nikos Orfanoudakis (TEI Chalkis) Treasurer

Prof Panayiotis Koutmos (University of Patras) Secretary

Prof Ananias Tomboulides (University of Western Macedonia) Member

Dr Katerina Sardi (Regulatory Authority for Energy) Member

Ms Eleni Papaioannou (CPERI/CERTH) Member

Organization of Events

The Greek Section has been selected in 2015 by the International Combustion Institute to host a Summer School on Advanced Engine Technologies in Chania, Crete from 19-23/6/2016. The School has been co-sponsored and co-organised by the FP7 Marie-Curie ITN EU project ECCO-MATE. More details about the ICISS2016 will appear in the next reporting period.

Participation in Events

Members of the Greek Section have participated in all major combustion-related events incl.



- (1) The 35th International Symposium on Combustion, San Francisco, USA (2014)
- (2) The 7th European Combustion Meeting (ECM2015), Budapest, Hungary, 2015.

with oral and poster presentations.

Networking Activities

Members of the Board of the Greek Section have actively participated in European Networks and Associations and both promoted the work of the Institute and opened up new roads for increased collaborations.

- (1) Dr George Skevis has been elected Vice-Chair of the SMARTCATs (CM1404) COST Action (www.smartcats.eu) in 2015. SMARTCATS is a Europe-wide network of leading academic and research institutions and key industries to promote the use of smart energy carriers on a large scale and to support distributed energy generation strategies.
- (2) Prof Maria Founti ERCOFTAC has been elected Coordinator of ERCOFTAC Greek Pilot Centre (2014). The Greek Pilot Center is represented by six laboratories from four Greek Universities that have been involved with ERCOFTAC activities related to combustion. In addition, Prof Maria Founti coordinates the FP7 Marie-Curie ITN EU project ECCO-MATE (<http://ecco-mate.eu/>)
- (3) Prof Ananias Tomboulides has been elected President of the ERCOFTAC in 2013. ERCOFTAC (www.ercoftac.org) is a global association of research, education and industry groups in the technology of flow, turbulence and combustion.