

HUNGARY 2010–2012

The head of the Hungarian Section was Professor Sándor Dóbe from 1999 till 2011. At the end of this period, the Hungarian Section of The Combustion Institute consisted of 33 members. Professor Dóbe wished to pass on the duty of being the chair and he organized a meeting for the election of the new chair.

On **9th June, 2011**, the Hungarian Section held a renewal meeting in the Chemical Research Centre, Budapest. This was also a technical meeting with lectures on current research topics. At the beginning of the meeting, all previous memberships were cancelled and everyone was requested to reapply for the membership. At the beginning of this meeting, 25 members formed the new Hungarian Section. Following the recommendation of Prof. Dóbe, the new elected chair became Professor Tamás Turányi (Institute of Chemistry, Eötvös University (ELTE)). Prof. Turányi named Dr. István Gy. Zsély (Institute of Chemistry, Eötvös University (ELTE)) as the new secretary of the Section. After the renewal meeting, all previous members were encouraged to reapply for the membership and also further researchers expressed their interest. Currently the Hungarian Section has 51 members, including 17, 16, and 5 members working at universities, research institutes, and in the industry, respectively. Also, we have 7 student and 5 retired members. Some of the members (4) are currently working abroad. The members include Professor John M. Beér (MIT, USA) as an Honorary Member of the Section.

On **2nd December, 2011**, the Hungarian Section held a technical meeting, hosted by the Department of Combustion Technology and Thermal Energy, Institute of Energy and Quality Affairs, University of Miskolc. The main organizer of this meeting was Prof. Árpád Palotás, Head of the Institute. The meeting included lectures, which presented the state of combustion research at the Miskolc University and its industrial partners. Other recent research results of the members were presented on posters. The new facilities of the Institute were shown on a laboratory tour.

The Hungarian Section supported the organization of the HCCI Workshop that was held on **13th December, 2011** at the Department of Internal Combustion Engines “Audi Hungaria”, Széchenyi István University, Győr, Hungary.

The Austrian part of the German Section, the Croatia Section, and the Hungarian Section together organized the first *„Austrian–Croatian–Hungarian Combustion Meeting – ACH2008”* in October 3, 2008, which was held at Sopron (Hungary). This regional conference was a great success. In 2012, these three sections organized the *„Austrian–*

Croatian–Hungarian Combustion Meeting – ACH2012” conference, hosted by the Croatian Section. The meeting was held in Zagreb, Croatia on **12-13 April, 2012**. The hosting institute was the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb. This conference was again a great success, with 50 participants from seven countries (Croatia, Hungary, Austria, Macedonia, Bosnia&Hercegovina, Slovenia and Germany)

On the European Federation Board Meeting of the Combustion Institute, which was held on **29 June, 2011** during the European Combustion Meeting (ECM 2011, Cardiff, UK), the Hungarian Section applied for the organization of the 2015 European Combustion Meeting. The application was successful and the ECM 2015 is going to be organized in Budapest, Hungary.

Budapest, July 2, 2012

Prof. Tamás Turányi
Chair