



Report of the Hungarian Section of the Combustion Institute about the activity in years 2012–2014

According to the memory of some of our members, the Hungarian Section was founded in 1958 by Professor Zoltán G. Szabó. At that time, the only politically acceptable solution was that the Hungarian Section became a scientific society affiliated to the Section of Chemical Sciences of the Hungarian Academy of Sciences. Although after 1989 establishing independent scientific associations became possible, this conversion was not performed until now. The Hungarian Section was not a legal entity, therefore it did not have the right to own a bank account or handle money.

As a step forward, the Hungarian Section initiated the establishment of an association, which is a legal entity in Hungary. Unfortunately, the Hungarian laws are not clear about the requirements of forming an association. A lawyer who is specialized on the registration of associations was hired, but she warned us that there was a 20:1 chance that the registration of the association would be refused in the first round.

With the help of the lawyer, a 9-page by-law was created that provided a detailed regulation of the future association. The Hungarian version can be downloaded from the following Web address: http://combustioninstitute.hu/MEB_alapszabaly.pdf. We will prepare a shortened English version.

The inaugural meeting of the Hungarian Section as an association was held on 26 November, 2013 in the building of the Eötvös University (ELTE; 1117 Budapest, Pázmány Péter sétány 1/A). In this meeting the establishment of the association was declared and the by-law was accepted. Then, the association requested the registration from the Court of Budapest. The Court refused the registration and listed a dozen formal errors. For example, in the meeting we first named the association and then declared the establishment. The right order would have been to establish the new association and then give a name to it. Also, the proposed by-law allowed voting power to the honorary

members. According to the judge, it is not acceptable and the honorary members should not be allowed to vote.

The repeated inaugural meeting of the association was held on 12 March, 2014 in the building of the Technical University of Budapest (BME; 1111 Budapest, Bertalan Lajos u. 4-6). In this meeting the by-law corrected according to the instructions of the court was accepted. The minutes of the meeting and the corrected by-law of the association were submitted to the Court, and **on 8 May, 2014 the Court of Budapest registered the Hungarian Section of the Combustion Institute as a legal entity** (as an association).

The new association has taken the first steps towards the normal operation. We have requested for a tax number from the Hungarian Tax Office NAV. Having a tax number, we will be able to open a bank account. The Hungarian Section will not have to pay tax, but we will have to submit an annual tax declaration.

On the meeting of 12 March, 2014 the members made further decisions. Professor János Beér was confirmed as an honorary member of the Hungarian Section. The following persons were confirmed in their office till 2016: Tamás Turányi (head of the section), István Gy. Zsély (secretary), László Barta, Ákos Bereczky, Sándor Dóbbé, Árpád Bence Palotás (members of the steering committee). The following members of the board of supervision were also elected: Antal Penninger (head), György Lendvai and Wopera Lászlóné (board members). The meeting decided about the amount of membership fees; the full membership fee is 2000 HUF and the reduced membership fee (recommended for students) is 1000 HUF.

We took the occasion of both the 26 November, 2013 and the 12 March, 2014 meetings to organize small scientific conferences. In the 2013 meeting, the lecturers were Károly Reményi (on climate change and fossil fuels), Sándor Dóbbé (the features of gamma-valerolactone), Tamás Turányi (a reaction mechanism of hydrogen combustion) and Carsten Olm (comparative analysis of syngas combustion mechanisms). In the 2014 meeting, the lecturers were Attila Kun-Balogh, Viktor Józsa and Krisztián Sztankó (experimental and numerical study a gas turbine), and Tibor Szűcs, Zádor Szabó and Pál Szentannai (investigations on a fluidized bed combustion (FBC) apparatus).

In 2015, the Hungarian Section will host the European Combustion Meeting (ECM2015). The Local Organizing Committee of the ECM2015 consists of the steering committee members of the Hungarian Section. Several other members of the Section

were also involved in the preparations in the last 12 months. The latest news concerning this conference can be read on Web page <http://ecm2015.hu> .

The Hungarian Section currently has 63 members. The majority of these members are working at the Technical University of Budapest (BME), University of Miskolc, Eötvös University (ELTE), Research Centre for Natural Sciences of the Hungarian Academy of Sciences and at several engineering companies. The members of the Section receive regular e-mails (at least one in each week) about forthcoming events. As a part of our PR activity, the Hungarian Section has now a logo (see the head of this letter).

Budapest, 14 July 2014

Tamás Turányi
Head of the Hungarian Section