

Activity Report of the IBAME Executive Committee¹

Consultations within the EC were mainly via E-Mail and phone. Personal meetings of the EC took place on several occasions during conferences and meetings (e.g. Kopenhagen 2018, MECAME 2018, HFI 2019, MECAME 2019).

The only expenses of the IBAME assets are the yearly payment of contribution for the membership of the International Union of Pure and Applied Chemistry which is still active (IBAME-19-04b).

EC board was in contact with the IBAME board by the EC mailing list. Personal contacts to the Mössbauer Community were held by the EC members at various conferences. Examples are: MECAME2018, LACAME2018, IWMS2018, HFI 2019, MECAME2019, SCIRS2019, PQE2018, PQE2019, IWMS2018, LPHYS2018.

The EC initiated national elections in countries where the active period of IBAME members ended or number of participants in last four ICAMEs reached the critical number to elect a member. Successful elections took place in Argentina (Gustavo Pasquevich), Australia (Paulo De Souza Jr.), China (Tao Zhang), Croatia (Stjepko Krehula), Egypt (Mamdouh Ahmed), France (Pierre Emmanuel Lippens), Germany (Franz Renz for the deceased Göstar Klingelhöfer), India (Ajay Gupta), Japan (Ko Mibu and Yasuhiro Yamanda), Oman (Abbasher Gismelseed), Russia (Valentin Semenov and Igor Presniakov), Slovakia (Jarmila Degmová), Spain (Fernando Plazaola), and UK (Paul Bingham). Due to passing away we have lost from the 39 active IBAME members Göstar Klingelhöfer (Germany), and Mamdouh Ahmed (Egypt). As successor for Göstar Klingelhöfer Franz Renz was elected. Election of a new representative for Egypt is still open (IBAME-19-04c).

It is our sad duty to remember colleagues having passed away in the last two years. Without aiming at completeness, EC got knowledge of the death of:

Gopal K. Shenoy († 29. November 2017),
Eddy De Grave († 24. January 2018),
Pierre Imbert († 30. January 2018),
Krzysztof Piotr Ruebenbauer († 23. April 2018),
Moshe Paz-Pasternak († 27. October 2018),
Göstar Klingelhöfer († 8. January 2019),
Mira Ristic († 19. April 2019),
Yuri Moiseevich Kagan († 4. June 2019),
Enver Murad († 12. July 2019),
Mamdouh A. Ahmed († 18. July 2019),
Örn Helgason († 19. August 2019).
Obituaries can be found at ibame.org.

This year the Award Committee could nominate two candidates for the IBAME Science Award (Esen Ercan Alp, Israel Nowik) and also two candidates for the IBAME Young Science Award (Makina Saito, Li Xuning) (IBAME-19-07). You are

¹ Executive Committee in the following cited as EC

kindly invited to join the Award Session on Wednesday September 4, 2019 at 08:30 in Convention Center Xinghai Campus of DICP, where all four are expected to give an award lecture.

This year seven colleagues are nominated for the IBAME Fellow award (IBAME-19-04d). After anonymous voting by electronic means (Doodle) the following scientists were chosen for this award: Frank Berry, Pierre Bonville, Stewart Campbell, Fernande Grandjean, Gerard Le Caer, John Stevens, Gerhard Wortmann.

An award ceremony will take place during the conference.

The EC was actively searching for candidates of upcoming ICAME conferences. Two proposal one of Colombia (IBAME-19-06a) and one Poland (IBAME-19-06b) were received. The IBAME board is expected to decide about the venue and time of ICAME 2023). No preliminary proposal for ICAME 2025 has reached EC up to now.

One of the objectives of the IBAME board is to cooperate with colleagues to arrange the dates and venues of the various international and regional Mössbauer conferences. E.g. it is with pleasure, that after some troubles with the number of participants in the last symposium the International Symposium of the Industrial Applications of the Mössbauer Effect (ISIAME), this meeting was not cancelled from the conference calendar. Next conference will take place at Olomouc, Czech Republic in September 2020 (<http://isiame2020.upol.cz/>). Thanks to Mira Ristić the new series of the yearly occurring Mediterranean Conference on the Applications of the Mössbauer Effect (MECAME), established five years ago, becomes increasingly popular (<http://mecame2019.irb.hr/>). In spite of the death of Mira just before MECAME2019, this conference series will be continued with the next conference in Greece in 2020.

Although there is a large number of conferences devoted to Mössbauer Spectroscopy, many are facing the same problem of a decreasing number of participants. One possibility to stop this tendency is to merge conferences. Therefore, after some informal contacts and after having got the mandate for official negotiations with the representatives of HFI conference, the Chair and the Secretary of IBAME met on May 25, 2018 with two members of the Executive board (Lars Bo Stegeager Hemmingsen and Stefaan Cottenier) of Hyperfine Interactions conference to discuss possible scenarios for a future cooperation (IBAME-19-09b). After some internal discussions in the HFI board HFI 2018 was shifted by half a year to February 2019 in Goa, to better fit into the sequence of ICAME conferences. Chair and Secretary of IBAME and the Chair of ICAME2021 were present in Goa. Finally, the HFI Executive Committee decided to join ICAME2021 in Brasov with the intention to go on with this cooperation in future. Unfortunately, the decision for the HFI 2023 conference was made long ago to take place in Japan. A proposal for a common ICAME – HFI conference in Japan was planned but not supported by the Japanese Mössbauer community. Details about the future cooperation (procedure for decision of future conferences, programs, invited talks, committees etc.) have to be elaborated in the coming years and should be agreed and decided during ICAME-HFI 2021 (IBAME-19-09a)

Concerning the planned foundation of the new International Union of Mössbauer Spectroscopists (IUMS) the collection of members is going very slowly. After two years only 42 colleagues have signed up in the New Directory of MEDC. Formulation of the statutes of IUMS by the Structure Committee are on the way (IBAME-19-08).



Michael Reissner



Jean-Marc Greneche



Ralf Röhlsberger