**ISIAME 2016 report**

**The SEC meeting on Monday 5th Sept. 2016**

The Scientific Executive Committee meeting took place during the ISIAME’16 conference on Monday 5th Sept. 2016, with the presence of Massimo Carbucicchio (Chair), Erno Kuzmann, Frans Waanders and Libor Machala. Krish Bharuth-Ram was invited to attend the meeting and it has been proposed that he becomes an official member of SEC.

It has been remarked that the Conference Organizers are bound to follow the indications of SEC whose main duty is to determine, where the future ISIAME conferences are to be held, as well as avoid any overlapping with other conferences, and supervise that the established objectives are achieved. From this point of view, it has been remarked that the International Advisory Board cannot be constituted by the IBAME members, which are elected by each Country where MS is used. The Board of ISIAME is to be composed by researchers having strong contacts with industry (in principle also members of SEC) or also that are come from industry, and their important task is to orient the conference towards the applications aspects, suggesting for example subjects, round tables, invited talks.

It has been decided to assign, according to the tradition of the conference, the next ISIAME of 2020 to a Country where the conference can attract an industrial involvement. Libor Machala has advanced a proposal for organizing the meeting in Olomouc (Czech Republic) and has replied to all questions regarding the fees (which will be not too high), the accommodations (including also hostels at low costs), the industrial involvements, the preparation of the meeting with a large anticipation.

Having received assurances about the organizational aspects and logistics of the conference, about the involvement of the industrial world (also with the inclusion in the International Advisory Board of some representatives), about the commitment to remain in close contact with members of the SEC, the Commission, in absence of Libor, has unanimously decided to award the next ISIAME'2020 to the Czech Republic under the direction of Libor Machala.

**FORUM on Thursday 8th September**

On Thursday 8th September took place the FORUM concerning the future of the Industrial Applications of the MS and the future of ISIAME. Massimo Carbucicchio has been the session chairman and Frans Waanders took notes during the meeting. The main contributions are summarized in the following.

The discussion focused on priority actions that should be undertaken to increase the interest to the Industrial Applications of MS, particularly with regard to the participation of young people and representatives of the industrial world. A possible explanation for the low attendance at the ISIAME’16 conference may be the large number of conferences that were held in the short term, and therefore it was suggested that it would be important to make agreements to have a suitable spread of MS conferences. However, it was recalled that the ISIAME is a conference linked to the industrial problems and so it is a conference with a particular goal, and this can and must form its strength. His role is in fact to be a bridge between Academia and industry, and stimulate and facilitate contacts, exchanges of information and experience.

 It was reported that German universities have a good collaboration with industry. There is a great demand and university sites are helping a lot to have collaborations, and the universities provide money to attend conferences. From this point of view, the ads which make available all information are very important. The industry needs information, and if these are exhaustive and convincing, then the industry finances the research. Even the type of journal is very important. To attract industry attention, the publications should appear on appropriate journals and not on Hyperfine Interactions which is not read by the industry but by the scientific community, and perhaps it would be appropriate follow-up Eng News.

As for the next conference, it was reiterated that it is necessary to organize the meeting in due time. Already two years before is necessary to develop many contacts with potential supporters, define the structure and organization of the conference, make available on the net all the information, decide on the invited speakers. The conference must have (i) a Local Commission, whose task is concerning the organizational part and the local accommodation, (ii) the SEC whose main task is to monitor the goals to be pursued and that there is no overlap with other conferences, and (iii) the International Advisory Board which must suggest ways of realization of the conference and indicate the invited speakers associated with the industry, in order to attracting attention of the industrial world and thus stimulate their participation.

Particular attention should be paid to participation by young people. In this regard there are different requirements: the career of young people is linked mainly to their scientific publications and in particular to publications in journals with high IF. But this is not an exigency of the industries, rather they want to solve their specific problems, do not need to publish in journals and indeed often do not want to publish data that could be patented. It should be stressed that to them no matter the detail and interpretation of data, but they care to know what to do to solve their problem.

Therefore they contact with a laboratory, pose the problem and expect it will be resolved. It is then task of the involved researcher solve the problem using the equipment that he has, involving colleagues with different instrumentation, utilizing its skills or those of colleagues. The obtained result will be able to show the potential of the MS and therefore will be able to stimulate a future collaboration.

From this point of view it would be useful a Center to which both the Academy and industry can present a proposal. The whole Mössbauer community could be involved with various research laboratories, sophisticated instrumentations and several high-level skills. This center would also be very inspiring for young people, and would run as an interlocutor with the industry by allowing on the one hand a greater openness of our community and on the other, a greater dissemination of the potentialities of MS. It should be an open and transparent center that manages and communicates the lab where the experience can be useful to solve the problem that is placed. An example of the Center that I have in mind is the center "nanoscience foundries & fine analysis" (NFFA.EU), in which several laboratories across Europe are involved.

For the future it was agreed that the involvement of young people must be the main effort. To this end it is proposed to stimulate their participation in the conference and compensate thus their need to publish in journals with high IF, inviting them to submit, as invited, an overview of their work. Considering the objection that young people lack of the necessary experience, it has been proposed a 3-day meeting for young scientists.  They should send a proposal and a commission decide on the presentations.

 The session has been closed with the handing over of the ISIAME logo from Frans to Libor. Good luck

Prof. Dr. Massimo Carbucicchio