## Report about status of ICAME-HFI cooperation

As reported at ICAME2017 (IBAME-17-13b) IBAME Chair has initiated an informal exchange with Lars Hemmingsen of the executive committee of HFI Conference series about possible future cooperation. After positive reaction from the whole EC committee of HFI and the mandate given in St. Petersburg to the Executive board of IBAME to lead official negotiations, on May 25, 2018 a brain storming about possible cooperations took place in Kopenhagen, Denmark between Stefaan Cottenier and Lars Hemmingsen for the EC of HFI and Ralf Röhlsberger and Michael Reissner for the EC of IBAME. The minutes of the meeting (IBAME-19-09b) were sent to all members of the EC of HFI and to all IBAME members. From both committees mainly positive reactions came. After confirmation by the organizer of ICAME2021 Victor Kuncser that a joint conference HFI and ICAME would be technically possible in Brasov, aim of the further contacts was to clear if this would be acceptable by the EC members of HFI. IBAME Chair and Secretary as well as Victor Kuncser participated in the Hyperfine Interaction conference in February in Goa. There EC of HFI officially decided to join ICAME2021 in Brasov. In the following discussion some boundary conditions were fixed: both conferences will run under their own name (HYPERFINE INTERACTION and ICAME). There will be one homepage with two starting pages. Each conference will have its own programme committee, but there should be a superior programme committee, consisting of few members of both communities, which will overlook the programme if there are not possibilities for common sessions. Further an own local organizing committee for HFI should be established. This committee is now agreed and started to cooperate with Victor Kunscer.

For further cooperation there are some important issues open, which have to be discussed intensively. For example how decision about future conferences should be made. For 2023 HFI EC has decided in Goa that the HFI2023 conference should go to Japan. This was an old promise which could not be changed. Although the chances are not high that IBAME will decide to join HFI in 2023 in Japan, after having in the past 2 ICAMEs in Japan (the last in 2011 in Kobe), the IBAME representatives of Japan were asked to find out if Japanese Mössbauer Community is willing to prepare a proposal for a joint ICAME-HFI conference in 2023 in Japan on which the IBAME board could decide. Unfortunately, Japanese colleagues refused to prepare such proposal (IBAME-19-09c). Thus next possibility for a common conference will be 2025. Until then rules have to be elaborated about how to come to common decisions avoiding that the larger community overrules the smaller one. Chair of structure committee was informed in advance that appropriate changes of our Constitution are necessary.

At least two decisions have to be made in Dalian:

- 1) Acceptance of the outcome of the negotiations with HFI EC about joining ICAME2021 in Brasov
- 2) Nominations of member of the superior programme committee from the side of IBAME

Michael Reissner