KAT

Video meeting via zoom, 3 December 2020, 13:30-15:17 CET

Present:

Roland Diehl (RD), Martin Erdmann (ME, until 14:18), Stefan Funk (SF),

Camilla Hansen (CH), Andreas Haungs (AH, vice-chair),

Thomas Hebbeker (TH, DPG&KET), Marc Hempel (MH, PT-DESY),

Uli Katz (UK, chair), Manfred Lindner (ML), Harald Lück (HL, until 14:02),

Katinka Petersen (KP, PT-DESY), Federica Petricca (FP), Martin Pohl (MP),

Elisa Resconi (ER, 13:45-14:12), Michael Schimp (MS, yHEP),

Thomas Schwetz-Mangold (TSM), Achim Stahl (AS),

Christian Stegmann (CS, DESY), Jacek Swiebodzinski (JS, PT-DESY),

Kathrin Valerius (KV), Jörn Wilms (JW, RDS, until 13:59), Michael Wurm (MW).

Absent:

All others.

Invitation and agenda:

By email.

Indico page:

https://indico.scc.kit.edu/event/2263/

Summary	Action
Welcome, agenda, minutes of last meeting The agenda as announced on the Indico page is approved and the minutes of the previous meeting on 16 Oct 2020 are endorsed.	n/a
2. KAT strategy meeting 2020 This agenda item was to provide opportunity for discussing last- minute issues, in particular concerning the KAT Guidelines and the suggested extension of the current KAT election period by 7 months. No need for further discussion is identified.	n/a
 3. ErUM-Data ME reports on the current status (slides see Indico page): The BMBF action plan Aktionsplan ErUM-Data has been published and offers substantial support for digitisation in ErUM. A constituting Digitasation Board of DIGUM (Digitisation in Universe and Matter) is in place, with representatives of all nine ErUM committees (AH and UK for KAT). Guidelines have been drafted and iterated and are supported by all committees. Next step is the application for the ErUM-Data Hub, providing an administrative unit for DIGUM, with a core office and additional, decentralised assistant sites. A draft of this application is available and close to be ready for iteration with BMBF. Open questions requiring decisions: Which institution will apply for the ErUM-Data Hub? Where will the core office be established? Who will be the initial DIGUM spokesperson? 	n/a

ME informs the KAT that there is a broad support in the other committees to select him as the first spokesperson and to entrust RWTH Aachen with applying for and establishing the ErUM-Data Hub. He indicated that he would be ready to accept this charge, if (and only if) this is supported by all committees.

After ME left the meeting, KAT discusses the situation. It is unanimously agreed that the questions concerning applicant institution, core office site and first spokesperson are strongly interrelated and should be considered as "a package". Several KAT members very strongly support ME as the first spokesperson, and RWTH is considered a good solution as applicant institution and site of the central office. It is unanimously decided to support this solution.

Questions of sustainability and a possible future operation with delocalised core office and spokesperson are shortly discussed and are considered solvable in due time.

4. Bilateral project BMBF-JINR (Russia)

AH reports on progress since his report on 16 July 2020 (slides see Indico page): In fall 2020 a call for proposals appeared at the JINR side, falling into the transition phase between old and renewed BMBF-JINR cooperation agreement. An application for astroparticle physics was submitted on 26 Nov 2020, focussing on a common workshop and on PhD and postdoctoral positions at JINR for German scientists.

AH: Start organising the KAT-JINR workshop

AH showed the list of experiments mentioned in the application and presented proposals for contact persons on the German side for each of these experiments (see slides).

KAT welcomed this initiative and expressed support for organising the workshop, even in case the funding application is rejected.

5. Bilateral discussions BMBF-LNGS

ML shortly summarises the status. The selected infrastructure projects have been reviewed by a German expert panel and the funding notifications are expected to be sent out soon.

n/a

6. KAT-RDS initiative to discuss funding situation with BMBF As discussed at the previous KAT meeting on 16 Oct 2020, a Zoom meeting of AH and UK with the chair and vice-chair of RDS, Michael Kramer and Stefanie Walch, and with JW has been arranged on 23 Nov 2020. At that meeting it was agreed that BMBF should be approached via an email to E. Lilienthal (EL) addressing our interest in establishing common research structures such as a "Forschungsschwerpunkt". UK presents a draft version of this email.

with RDS and MH.

UK, AH: Iterate

While the common approach as such is supported, it is also stressed that on the astroparticle side major new projects (in alphabetic order: DARWIN, ET, IceCube-Gen2, LEGEND) will soon request financial support from BMBF. The situation is similar for ground-based astronomy. These upcoming financial needs should be addressed. One objective of the meeting should be to initiate a broader strategy discussion. The email to EL should mention these aspects ("the BMBF does not like surprises").

7. Renewal of chair and vice chair of the particle physics division of DPG

The terms of office of the current chair (TH) and vice chair (UK) of the particle physics division of the German Physical Society (DPG) will come to an end in spring 2021. A new chair and a new vice chair will be elected during the spring meeting to be held 15-19 Mar 2021. Traditionally, the chair is from particle physics and the vice chair from astroparticle physics.

UK asks the KAT members for nominations. KAT can suggest candidates to DPG. TH and UK emphasise the importance of a good working relation between chair and vice chair, implying that consultations between KAT and KET will be helpful. The issue will be further discussed at the next KAT meeting.

UK: Collect nominations, discuss with KET

8. AOB

KHuK representation in KAT:

UK points out the a successor of Yury Litvinov as the KHuK representative in KAT should be found. KV offers to convey this message to the KHuK meeting to be held the week after the KAT meeting.

Note added: Meanwhile Wilfried Nörtershäuser (TU Darmstadt) has been appointed as KHuK representative in KAT.

Next meeting:

The next KAT meeting is planned to be held online in January 2021. The date will be fixed via Doodle.

KV: Bring to attention of KHuK

13 January 2021

Andreas Haungs and Uli Katz