

KAT**Video meeting via zoom, 12 January 2021, 14:00-17:15 CET****Present:**

Roland Diehl (RD, -16:45), Ralph Engel (RE, -16:25), Alina Esfahani (AE, yHEP), Stefan Funk (SF, -15:58), Camilla Hansen (CH, -16:55), Andreas Haungs (AH, vice-chair), Thomas Hebbeker (TH, DPG&KET), Marc Hempel (MH, PT-DESY), Uli Katz (UK, chair), Manfred Lindner (ML, -17:01), Harald Lück (HL), Wilfried Nörtershäuser (WN, KHuK, 15:09-16:39), Katinka Petersen (KP, PT-DESY), Federica Petricca (FP), Martin Pohl (MP, -16:25), Elisa Resconi (ER, -15:29), Stefan Schönert (SS, -16:35), Thomas Schwetz-Mangold (TSM, 15:01-16:25), Achim Stahl (AS, -16:53), Christian Stegmann (CS, DESY), Kathrin Valerius (KV, -16:22).

Absent:

All others.

Invitation and agenda:

By email.

Indico page:

<https://indico.scc.kit.edu/event/2285/>

Summary	Action
<p>1. Welcome, agenda, minutes of last meeting The agenda as announced on the Indico page is approved and the minutes of the previous meeting on 3 Dec 2020 are endorsed.</p> <p>UK welcomes Alina Esfahani, new yHEP representative in KAT (successor to Michael Schimp) and Wilfried Nörtershäuser, new KHuK representative in KAT (successor to Yuri Litvinov).</p>	n/a
<p>2. Aftermath of the KAT strategy meeting UK reported about participation statistics and thanked all speakers (slides see Indico page). He also reported on the decisions taken:</p> <ul style="list-style-type: none"> • New version of KAT Guidelines accepted with 86%/1%/13% yes/no/abstentions. • One-time extension of the KAT election period by 7 months accepted with 79%/2%/20% yes/no/abstentions. <p>In the previous KAT meeting, CH had suggested to add “multi-messenger astronomy” to the “Gamma-ray” constituency. In the discussion it became clear that multi-messenger astronomy is strongly related to various constituencies and should not be assigned to one specific of these. Instead, suitable alternatives to strengthen multi-messenger astronomy in KAT are to be explored.</p>	UK: Pursue this process
<p>3. Future projects In order to prepare the information of and the discussion with BMBF on the financial needs and time frames of upcoming large astroparticle projects, KAT collected the relevant information presented in the following presentations (slides see Indico page):</p> <ul style="list-style-type: none"> • DARWIN (Speaker: ML); 	

<ul style="list-style-type: none"> • Einstein Telescope (Speaker: AS); • IceCube-Gen2 (Speaker: ER); • LEGEND (Speaker: SS). <p>The respective plans and their relation to European and global decision processes have been discussed in detail.</p> <p>UK suggested to compile the numbers, timelines, and remarks in a single table so as be able to present them as a one-slide overview.</p>	<p>UK: Compile table</p>
<p>4. Preparation of approach to BMBF/711</p> <p>UK reported on a version of the email to be sent to E. Lienthal (BMBF/711) for asking for an appointment to discuss KAT and RDS issues. This email had emerged from discussions between UK, AH and Michael Kramer, Stefanie Walch and Jörn Wilms (all RDS). After discussion it was concluded that the email is too long, that it does not appropriately emphasise the strengths of our fields and that it imposes a complex agenda. It was proposed to ask T. Lebe (BMBF/711) to suggest an agenda.</p> <p>Note added: Due to other developments the common KAT/RDS approach to BMBF is currently on hold.</p>	<p>n/a</p>
<p>5. DPG: Chair/deputy chair of particle physics division</p> <p>UK renewed the request for nominations.</p>	<p>n/a</p>
<p>6. APPEC news</p> <p>UK reported on the outcome of the election of a new Chair and a new General Secretary of the APPEC General Assembly at 9 Dec 2020: New Chair is AH (following Teresa Montaruli), new General Secretary is Katharina Henjes-Kunst (DESY), following Job de Kleuver.</p>	<p>n/a</p>
<p>7. ECT* support request</p> <p>KAT has been approached by KHuK concerning support for the <i>European Centre for Theoretical Studies in Nuclear Physics and Related Areas (ECT*)</i> in Trento, Italy. This centre is frequently used for workshops, also including several with astroparticle participation or even organisation. Planned rearrangements of the funding scheme endanger the continued existence of ECT* in its current form. KV reports (see slides on Indico).</p> <p>KAT emphasises its support for ECT* and is willing to formulate a corresponding support letter. KAT will, however, not second financial requests to the BMBF for ECT*. Rather, it is suggested to approach the <i>Fondazione Bruno Kessler</i>, the main funding institution for ECT*, and try to convince them reconsidering their restructuring plans.</p>	<p>UK, KV: Follow up with KHuK</p>
<p>8. ErUM-Data</p> <p>AH reports (see slides in Indico): On 16 Dec 2020 the DIGUM (Digitisation in Research on Universe and Matter) Board, comprising the chairs and vice-chairs of all 8 contributing committees and chaired by Martin Erdmann (ME), took the following decisions:</p> <ul style="list-style-type: none"> • Unanimous support for ME to become the first DIGUM speaker. • Unanimous support to apply for a central DIGUM office (“Hub”) at RWTH Aachen, with RWTH being the applicant institution. • An online community workshop will be held on 18/19 Jan 2021. 	<p>n/a</p>

9. NFDI AH reports (see slides in Indico): Feedback on the evaluation of the PUNCH4NFDI proposal is expected by the end of Jan 2021, informal funding information in March 2021, official notifications in May 2021. Meanwhile various activities have started (PUNCH-Lunches, Open-Data workshop on 11 Feb 2021).	n/a
10. AOB No issues.	n/a

02 March 2021

Andreas Haungs and Uli Katz