



# Closing remarks

# Proceedings

<https://taup2023.hephy.at/paper/>

We will have peer-reviewed proceedings for TAUP2023 conference published open access in Proceedings of Science.

**Proceedings submission deadline: 15 November 2023**

**Proceedings for plenary talks are foreseen to have a page limit of:**

- + For plenary talks 6 pages
- + For parallel session talks 4 pages ← **EXCESS**
- + For posters 4 pages

In zip file participants can find instructions and a template for their contributions. Each participant who wants to submit a proceeding will receive after the conference a registration link with details about submission procedure.

**INSTRUCTIONS** →


# Talk at TAUP

## EXCESS workshop: a community effort towards understanding low energy excesses



 31 Aug 2023, 17:30 Thursday

 15m

 BIG-Hörsaal lecture hall (University of Vienna)

Parallel talk

 Dark matter and its ...

Dark matter and its det...

## Speakers

 Daniel Baxter (Fermi National Accel...)

 Felix Wagner (HEPHY Vienna)

# The future of EXCESS

## EXCESS Workshop

15–16 Jun 2021  
Online  
Europe/Vienna timezone



## EXCESS2022 Workshop

EXCESS22@IDM

EXCESS

## EXCESS23@TAUP

26 August 2023  
University of Vienna  
Europe/Zurich timezone

SciPost Physics

Submission

### EXCESS workshop: Descriptions of rising low-energy spectra

Editors: A. Fuss<sup>1,2,a</sup>, M. Kaznacheeva<sup>3,b</sup>, F. Reindl<sup>1,2,c</sup>, F. Wagner<sup>1,d</sup>

P. Adari<sup>4</sup>, A. Aguilar-Arevalo<sup>5</sup>, D. Amidei<sup>6</sup>, G. Angloher<sup>7</sup>, E. Armengaud<sup>8</sup>, C. Augier<sup>9</sup>, L. Balogh<sup>10</sup>, S. Banik<sup>1,2</sup>, D. Baxter<sup>11</sup>, C. Beaufort<sup>12</sup>, G. Beaulieu<sup>9</sup>, V. Belov<sup>13</sup>, Y. Ben Gal<sup>14</sup>, G. Benato<sup>15</sup>, A. Benoit<sup>16</sup>, A. Bento<sup>7,17</sup>, L. Bergé<sup>18</sup>, A. Bertolini<sup>7</sup>, R. Bhattacharyya<sup>19</sup>, J. Billard<sup>9</sup>, I.M. Bloch<sup>14</sup>, A. Botti<sup>20</sup>, R. Breier<sup>21</sup>, G. Bres<sup>16</sup>, J.-L. Bret<sup>16</sup>, A. Broniatowski<sup>18</sup>, A. Brossard<sup>22</sup>, C. Bucci<sup>15</sup>, R. Bunker<sup>23</sup>, M. Cababie<sup>11,20</sup>, M. Calvo<sup>16</sup>, P. Camus<sup>16</sup>, G. Canceledo<sup>11</sup>, L. Canonica<sup>7</sup>, F. Cappella<sup>24</sup>, L. Cardani<sup>24</sup>, J.-F. Caron<sup>10</sup>, N. Casal<sup>24</sup>, G. delCastello<sup>24,25</sup>, A. Cazes<sup>9</sup>, R. Cerulli<sup>26,27</sup>, B.A. Cervantes Vergara<sup>3</sup>, D. Chaize<sup>9</sup>, M. Chapellier<sup>18,22</sup>, L. Chaplinsky<sup>28,29</sup>, F. Charlieux<sup>9</sup>, M. Choudhury<sup>30</sup>, A. P. Choueva<sup>31</sup>, G. Chemin<sup>12</sup>, R. Chen<sup>32</sup>, H. Chen<sup>33</sup>, F. Chierchia<sup>11,34</sup>, J.-M. Coquillat<sup>22</sup>, E.C. Corcoran<sup>37</sup>, S. Crawford<sup>22</sup>, A. D'Addabbo<sup>15</sup>, J.C. D'Olivo<sup>9</sup>, A. Dastgheibi-Fard<sup>12</sup>, E.L. Depaoli<sup>41</sup>, K. Dering<sup>22</sup>, S. Dharani<sup>42,62</sup>, L. Dumoulin<sup>18</sup>, D. Durnford<sup>39</sup>, B. Dutta<sup>19</sup>, L. Einfalt<sup>1,2</sup>, M. Ertmer<sup>11</sup>, E. Etzion<sup>14</sup>, O. Exshaw<sup>16</sup>, F. Favela-Perez<sup>5</sup>, N. Ferreiro Iachellini<sup>7</sup>, S. Ferriol<sup>9</sup>, S. Fichtinger<sup>22</sup>, S. Filofovo<sup>13</sup>, J. A. Formaggio<sup>46</sup>, M. Friedl<sup>1</sup>, S. Fuard<sup>47</sup>, G. Garrah<sup>39</sup>, J. Gascon<sup>9</sup>, G. Gerbier<sup>22</sup>, M. Ghaith<sup>19</sup>, G. Giroux<sup>22</sup>, A. Giuliani<sup>18</sup>, P. Gorel<sup>31,52,53</sup>, P. Gorla<sup>15</sup>, P. Gros<sup>8</sup>, P. Gros<sup>22</sup>, Y. Guardincerri<sup>11,17</sup>, C. Guerin<sup>9</sup>, E. Guy<sup>9</sup>, P. Harrington<sup>46</sup>, D. Hauff<sup>7</sup>, S. T. Heine<sup>46</sup>, E.W. Hoppe<sup>23</sup>, T.W. Hossbach<sup>23</sup>, J.-C. Ianigro<sup>9</sup>, Y. Jin<sup>57</sup>, J. Jochum<sup>58</sup>, J. P. Johnston<sup>46</sup>, A. Juillard<sup>9</sup>, S. Katsarev<sup>59</sup>, S. Kazarev<sup>13</sup>, M. Kaznacheeva<sup>3</sup>, F. Kelly<sup>27</sup>,

Next iteration?

Yes!

Inputs and ideas are welcome:  
[excessworkshop@gmail.com](mailto:excessworkshop@gmail.com)





# The future of this weekend

## Vienna sightseeing

# Tomorrow

Be aware that in Austria supermarkets are closed on Sunday!

We assembled a list of potentially exciting places to do sightseeing in Vienna on Sunday, the gap day between the workshop and the TAUP conference:

**1. Schönbrunn Palace and Gardens:** Dive into the imperial history of Austria with a visit to the Schönbrunn Palace. Explore the opulent rooms of the palace and stroll through its vast gardens. The palace's history, architecture, and beautiful landscapes make it a must-visit.

<https://goo.gl/maps/yPYP9UYg9N5h7bQ5A>

**2. St. Stephen's Cathedral (Stephansdom):** Located in the heart of Vienna, this iconic Gothic cathedral boasts stunning architecture and panoramic views of the city from its tower. Attend a Sunday mass or simply admire its intricate stone work and stained glass.

<https://goo.gl/maps/o52GibSqMyLkwhpf8>

**3. Belvedere Palace:** Home to an impressive collection of Austrian art, including Gustav Klimt's "The Kiss", the Belvedere Palace is a blend of Baroque architecture and contemporary art. The palace grounds also offer serene gardens perfect for a leisurely walk.

<https://goo.gl/maps/UaggQdqh2A75KhQYA>

**4. Vienna Prater:** Experience the fun side of Vienna at the Prater amusement park. The iconic Giant Ferris Wheel offers breathtaking views of the city. With a mix of modern rides and nostalgic attractions, there's something for everyone.

<https://goo.gl/maps/45P2Eo3eRXugTzFJA>

**5. Vienna Film Festival:** Held at the Rathausplatz, the Vienna Film Festival showcases a diverse range of films from international to local productions. With a giant open-air screen and culinary delights from around the world, it's a perfect way to enjoy a cinematic experience under the stars.

<https://filmfestival-rathausplatz.at/en/>



slack channel for Sunday free time exchange

<https://indico.cern.ch/event/1213348/page/30635-vienna-sightseeing>

# Thank you!

## Advisory Committee

Belina von Krosigk  
Daniel Baxter  
Felix Wagner  
Florian Reindl  
Margarita Kaznacheeva  
Marie Cecile Piro  
Rouven Essig  
Valentina Novati  
Victoria Wagner  
Yonit Hochberg

## Speakers

Mariano Cababie  
Alexis Aguilar-Arevalo  
Radomir Smida  
Michelangelo Traina  
Alexander Zaytsev  
Jules Gascon  
Geon-Bo Kim  
Roger Romani  
Dominik Fuchs  
Francesca Pucci  
Marco Vignati

## All participants

## Experiments

DAMIC  
SENSEI  
DAMIC-M  
CONNIE  
CRESST-III  
EDELWEISS  
RICOCHET  
NUCLEUS  
SuperCDMS  
SPICE/HeRALD

## Local support team

Brigitte DeMonte  
Samir Banik  
Shubham Gupta  
Rituparna Maji  
Philipp Schreiner

## Panelists

Christian Enss  
Daniel Egana-Ugrinovic  
Jürgen Stockburger  
Radomir Smida  
Vanessa Zema

BULLKID  
MAGNETO  
BeEST