

Dear Colleagues,

Thank you for your interest in the Center for Theoretical Underground Physics and Related Areas 2023 Workshop (CETUP\* 2023), hosted by Sanford Underground Research Facility (SURF) in Lead, South Dakota.

**Dates:** June 19 – July 14, 2023

- Dark Matter: June 19 – June 30
- Neutrinos: July 3 – July 14

**Workshop Website:** <https://indico.sanfordlab.org/e/cetup2023>

**Location:** Lead-Deadwood Middle School, 234 S Main Street, Lead, SD

**Email:** [cetup2023@ Sanfordlab.org](mailto:cetup2023@ Sanfordlab.org)

This year, the CETUP\* focus topics include dark matter and neutrinos. Workshop registration opened March 10 and is set to close **June 1**. The call for abstracts opened May 18. You can find the link to submit your abstract here: [CETUP\\* 2023 \(June 19, 2023 - July 14, 2023\): Call for Abstracts · Indico \(Sanfordlab.org\)](#).

Information regarding accommodations, travel and dining options is available on the Indico website (note that the hotel block expires **June 8: Hampton Inn Lead – +1 605-584-1800**).

Additional details regarding participant travel and interests are being collected using the following form: [CETUP\\* 2023 Indico Abstract Submission](#). Please complete the survey at your earliest convenience.

The agenda is in development and will include a small number of talks per day in order to promote discussion and collaboration amongst participants. In past CETUP\* workshops, two talks were held in the morning (~9:30 – 11:00 am), followed by a long break, then two talks were scheduled in the evening (~4:00 – 5:30 pm). Nominally, each talk will be 30 minutes long, with an additional 15 minutes for specific questions. The mid-day slot from approximately 11:00 am – 4:00 pm is meant for discussions and collaborative research.

The audience is primarily the workshop participants, most of whom are experts in the field. We anticipate a handful of advanced graduate students attending as well.

In addition to a projector, the classroom has a whiteboard and there is access to a printer/copier. All participants will be assigned a desk in different classrooms which will be shared by 2 to 3 people. There will be Wi-Fi in the school (possibly with some restrictions of sites that can be visited). The school has a kitchen where there will be coffee and snacks, and an adjacent school gym is available (including a basketball court).

Please let us know if you have any questions. We are looking forward to welcoming you to South Dakota this summer for what we hope will be a fantastic CETUP\* 2023 workshop!

Best regards,

CETUP\* Organizing Committee