

# LEAPS-INNOV-WP7 + HDF5 plugin and data compression summit 19-21 September @ DESY – please register!

- <https://indico.desy.de/event/39343/> - contact David Pennicard or Andy Götz

The screenshot shows the top section of the Indico event page. At the top, there is a navigation bar with icons for home, back, forward, and search, along with location and language dropdowns (Europe/Berlin, English (United States)) and a login button. Below this is a blue header with the event title "2023 European HDF User Group (HUG) plugins and data compression summit". Under the header, the dates "Sep 19 – 21, 2023" and location "DESY" are listed, along with the note "Europe/Berlin timezone". A search bar with the placeholder "Enter your search term" is also visible.

The sidebar contains a list of links for navigating the event page: Overview, Call for Abstracts, Registration, Venue, Accommodation, Organising committee and sponsorship, Local organiser, and a contact email link for david.pennicard@desy.de.

On September 19-21, the 2023 European HDF5 Users Group (HUG) summit is going to be held both in-person and virtually at DESY in Hamburg, Germany.

The HDF5 library and toolset have been widely used to simplify management and access to scientific and engineering data with ubiquitous data solutions. This meeting will have a focus on plugins and data compression, which become an increasingly important topic as data volumes grow, and is being hosted in collaboration with the LEAPS-INNOV EU project.

The HDF Group will give an update on the latest developments within HDF5 and present the roadmap for the future. We will have invited talks and contributed presentations from HDF5 users and developers, discussions on future requirements and developments, and events such as tutorials.

Please use the links in the side panel to register and/or submit your presentation proposal. As well as taking abstracts for presentations on your work, we are keen to get feedback and discussion on next steps with HDF. So, if there are topics or problems you wish to discuss, you are also welcome to let us know via the abstract system, and we could then arrange a discussion slot.

Topics of interest include, but are not limited to:

- HDF5 plugins
- Compression methods
- Archivability of & long-term access to data stored in HDF5
- HDF5 library language bindings and modules
- Provenance
- Side-cars and annotations
- Reference platforms

The call for abstracts will be open from now until July 31st. Registration for the meeting is free.

NOTE ON ABSTRACT SUBMISSION: Abstract submission requires login. This can be done using a