

Opening Remarks

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29th Geant4 Collaboration meeting, Catania, 7-11 October 2024

Welcome to the 29th Geant4 Collaboration Meeting!

- A very warm welcome to everybody!
 - To both the numerous in-person participants and those who are not here but are joining through Zoom
 - Especially those in unfavorable time zones
- A big THANKS to our host!
 - It is a great pleasure to be back in Catania for the third time
 - Which is a record
- We are trying a new format for this Collaboration Meeting
 - Nearly all plenary talks, with the goal of having more discussions among all
 - The downside is that there are fewer and shorter talks, in particular those traditionally dedicated to physics – development and validation. Our wish and suggestion is to have more talks and detailed presentations in regular Working Group meetings during the whole year.
 - Kept Friday morning nearly completely free for further discussions and perhaps unplanned topics that might emerge during the week...

Some highlights since last year's Collaboration Meeting

- Releases and patches
 - G4 11.2 on December 8th, 2023
 - 11.2.1 on February 16th, 2024 ; 11.2.2 on June 21^{st} , 2024
 - G4 11.1.3 on November 10th, 2023
 - G4 11.3.**β** on June 28th, 2024
- 1 Oversight Board meeting (February 14th, 2024);
 3 Steering Board meetings (December 20th, 2023; February 8th and April 29th, 2024);
 2 Technical Forums (February 15th and April 11th, 2024)
 Geant4 Space Users Workshop (December 5-7, 2023)
 Geant4 assessment of AdePT and Celeritas (December 13-14, 2023);
 G4 User Conference at the Physics Medicine Biology frontier (March 27-29, 2024)
 Several Geant4 tutorials and courses around the world

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- Still fewer than what the user community would like to have!
- Elections of Working Group coordinators and deputies with new rules

Enjoy and take advantage of this special week!

- In this new format, we hope that more people will have a chance to express her/his opinions, in various topics
- Besides the public discussions, being physically in the same place offers unique opportunities, such as
 - To have informal chats
 - Sit together with a laptop and do some work
 - Strengthening existing collaborations and creating new ones
 - ...
 - In short, and above all, know each other better!
- Let's then start and enjoy!