



The Universe in the Laboratory  
invites you to participate in the



<https://events.gnuradio.org/event/23>

# European GNU Radio Days 2024

27th - 30th August  
Darmstadt, Germany +

## Call for Contributions

The workshop will bring together academic researchers, RF and signal-processing engineers, enthusiasts, and industry around the **GNU Radio** open-source infrastructure. Contributed- and Lightning-Talks are welcome!

## Hands-on Tutorials & Guided Block Developments

... for users/non-developers and **developers**:

- Common Concepts, General Use, and Applications
- Expressing Real-Time Signal-Processing and Feedbacks through Flow-Graphs
- Basic to Advanced Signal-Processing Challenges
- Intro to GR4.0 blocks, Contemporary C++ & SIMD
- SYCL & Timing and Synchronisation Integration

## 2 Days of GNU Radio Block Coding Party

- guided by seasoned C++/GR 4.0 trainer (one per 4-8 developers)

Introducing:  
**GNU Radio 4.0**  
for Developers  
& Users

