

# XIII International Conference on Kaon Physics -- Kaon 2025 Mainz



**Monday 8 September 2025 - Friday 12 September 2025**

**Johannes Gutenberg University Mainz**

## **Scientific Programme**

The program covers all aspects of kaon physics from rare decays, to precision tests of the Standard Model, and searches for new physics, including overviews on both the experimental and theoretical status. **The connection between kaons and other flavors (e.g. B physics, leptons) will be discussed and new opportunities for kaon physics will be presented.**

A mix of experimental and theoretical presentations is planned covering recent results, current status, future plans of experiments, and new developments. The organizers aim to create an informal and productive atmosphere, and encourage participation of all high-energy physicists, experimentalists and theorists, from graduate students to senior researchers. **All of the sessions will be plenary sessions**, with opportunity for discussions and developing contacts.

**In-person participation is very strongly encouraged for all participants**, however to accommodate those who cannot participate in person an online connection will be provided.

## Rare Decays

## CKM Matrix

## Semileptonic and Radiative Decays

## CP, T, and CPT

## Lepton Number and Lepton Flavor

## Hadron Physics

## New Physics beyond the Standard Model

## Future Opportunities