

# **South Asian High Energy Physics Instrumentation (SAHEPI-2017) Workshop on Detector Technology and Applications**

**Kathmandu University, Dhulikhel, Nepal  
20 - 21 June 2017**



*in partnership with CERN*

Kathmandu University, in partnership with CERN (European Laboratory for Particle Physics), organized the first South Asian High Energy Physics Instrumentation Workshop on Detector Technology and Applications on 20-21 June 2017. The workshop held at KU's CV Raman Auditorium brought together scientists from SAARC nations and Mauritius to begin discussions toward setting up a dedicated facility for high energy physics in the region.

Vice-Chancellor Prof. Dr. Ram Kantha Makaju Shrestha inaugurated the workshop, with Registrar and founder members of KU in attendance. CERN's Director of International Relations, Charlotte Warakulle, and Head of Associate and Non-Member State Relations, Emmanuel Tsesmelis, also participated in the event. Each participating country presented on their status of high energy physics, with final panel discussions focusing on a brainstorming session about regional collaboration and future possibilities.

More than 50 participants from SAARC nations and Mauritius participated in the event. Poster presentation by students and a virtual reality tour of CERN's facilities were also available. Sri Lanka has offered to host the next SAHEPI workshop.









