

Session Program

Jun 17 - 20, 2019



CORSIKA Cosmic Ray Simulation Workshop Karlsruhe

Celebration: 30years of CORSIKA

Hotel ACHAT PLAZA Karlsruhe
Mendelssohnplatz, 76131 Karlsruhe <https://achat-hotels.com/hotel/karlsruhe-city>

Tue, June 18

9:00 AM

Celebration: 30years of CORSIKA

Session |

Location: Hotel ACHAT PLAZA Karlsruhe, Mendelssohnplatz, 76131 Karlsruhe <https://achat-hotels.com/hotel/karlsruhe-city>

09:00 – 09:05

Introduction

Speaker

Johannes Blümer

09:10 – 09:30

Original motivation for CORSIKA

Speaker

Gerd Schatz

09:30 – 10:00

From Quarks to Air Showers: A Historic Review of the Development of the Simulation Program System ASICO, Results and Impact, and its Evolution to CORSIKA

Speaker

Prof. Peter Grieder

10:05 – 10:25

Collisions from 40 years ago...

Speaker

Capdevielle Jean-Noel

10:25 – 10:55

Coffee

11:00 – 11:20

The link to particle physics

Speaker

Johannes Knapp

11:25 – 11:45

Developments of CORSIKA

Speaker

Dieter Heck

11:50 – 12:05

CORSIKA and Imaging Air-Cherenkov Telescopes

Speaker

Konrad Bernlöhr

12:15 – 12:45

Workshop Photo

Speaker

Everybody

12:45 PM