



CERTIFICATE OF PARTICIPATION

Michael Chadolias

has attended the

12th HEP C++ Course and Hands-on Training - The Essentials
from 10, 12 and 14 March 2025

The course was organised into 7.5 hours of lectures plus 6 hours of training sessions.

The lessons were taught by Dr. Stephan Hageböck (CERN) and Dr. Sebastien Ponce (CERN). The training sessions were supported by mentors from within the high energy physics community.

The course content ranged from basic to advanced concepts of C++ software engineering and included up to the C++ '23 ISO standard.

The event was organised by the training working group of the **HEP Software Foundation**¹.

More information about the event can be found at <https://indico.cern.ch/e/HepCppSpring25>

Dr. Graeme A Stewart

CERN / HSF

Dr. Sebastien Ponce

CERN / Course Organiser

Dr. Stefan Roiser

CERN / Facilitator

¹ <https://hepsoftwarefoundation.org>