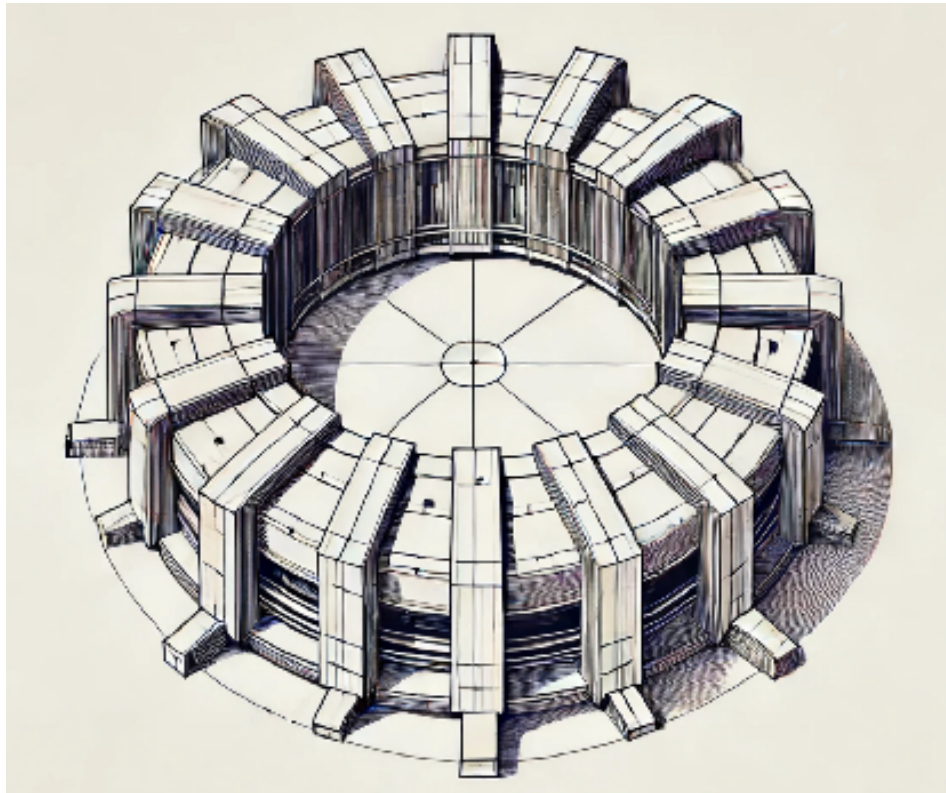


# **Future Colliders for Early-Career Researchers: CZ/SK Edition**



## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Registration

*Friday 27 September 2024 09:00 (30 minutes)*

**Session Classification:** Welcome

Contribution ID: 2

Type: **not specified**

## Welcome from ECR panel and ECFA

*Friday 27 September 2024 09:30 (10 minutes)*

**Presenters:** KRUPOVA, Diana (Czech Technical University in Prague (CZ)); Dr AUGSTEN, Kamil (Czech Technical University in Prague (CZ)); VANA, Pavel (Charles University (CZ)); HUBACEK, Zdenek (Czech Technical University in Prague (CZ))

**Session Classification:** Welcome

Contribution ID: 4

Type: **not specified**

## **Overview of future colliders (FCC, CEPS, ILC, CLIC)**

*Friday 27 September 2024 09:40 (40 minutes)*

**Presenter:** FALTOVA, Jana (Charles University (CZ))

**Session Classification:** Overview talks

Contribution ID: 5

Type: **not specified**

## Physics motivation: why do we need Higgs factory

*Friday 27 September 2024 10:20 (30 minutes)*

**Presenter:** HAVIERNIK, Matej (Charles University (CZ))

**Session Classification:** Overview talks

Contribution ID: 6

Type: **not specified**

## Detector concepts for FCC-ee

*Friday 27 September 2024 11:40 (30 minutes)*

**Presenter:** SOPKOVA, Filomena (Charles University (CZ), Slovak Academy of Sciences (SK))

**Session Classification:** Czech & Slovak contribution to the Future colliders

Contribution ID: 7

Type: **not specified**

## **Electron Source Development for FCC-ee: Exploring the Pre-Accelerator Complex and Refilling Scheme**

*Friday 27 September 2024 11:10 (30 minutes)*

**Presenter:** VOSTREL, Zdenek (Czech Technical University in Prague (CZ))

**Session Classification:** Czech & Slovak contribution to the Future colliders

Contribution ID: 8

Type: **not specified**

## Physics software tools for FCC

*Friday 27 September 2024 12:10 (30 minutes)*

**Presenter:** SMIESKO, Juraj (CERN)

**Session Classification:** Czech & Slovak contribution to the Future colliders



Contribution ID: 9

Type: **not specified**

## **Hands-on workshop: FCC physics software**

*Friday 27 September 2024 13:40 (1h 30m)*

**Presenter:** SMIESKO, Juraj (CERN)

**Session Classification:** Hands-on workshop

Contribution ID: **10**

Type: **not specified**

## **Closing the workshop**

Contribution ID: **11**

Type: **not specified**

## Introduction

*Friday 27 September 2024 15:15 (15 minutes)*

**Presenter:** KVITA, Jiri (Palacky University (CZ))

**Session Classification:** Discussion with students