

Session Program

Oct 1 - 2, 2020



**CLIC Detector and Physics Collaboration -
CLIC Mini Week**

Physics and software

Fri, October 2

9:30 AM

Physics and software

Session | **Location:** | **Conveners:** Aleksander Zarnecki, Philipp Roloff

09:30 - 09:50 **Whizard news and updates**

Speakers

Wolfgang Heinz Kilian, Wolfgang Kilian

09:50 - 10:15 **key4hep update**

Speaker

Valentin Volkl

10:15 - 10:40

CLIC physics potential for DM searches at 3 TeV using mono-photons and polarised beams

Speaker

Jean-Jacques Blaising

10:40 - 11:00 **Coffee break**

11:00 - 11:20 **New approach to DM searches with mono-photons**

Speaker

Pawel Sopicki

11:20 - 11:40 **Top threshold scan optimisation**

Speaker

Kacper Nowak

11:40 - 11:55 **DM searches using disappearing tracks**

Speaker

Ulrike Schnoor

11:55 - 12:00 **Update on double Higgs analysis**

Speaker

Ulrike Schnoor

12:00 PM