

Session Program

6 March 2018

**HL/HE-LHC WG1 Meeting -- Electroweak
physics**

Precision EW physics

CERN, 4/3-006 - TH Conference Room

Tuesday 6 March

10:20

Precision EW physics: Precision EW physics

Session | **Location:** CERN, 4/3-006 - TH Conference Room

10:20–10:30 **The EW fit at the HL/HE-LHC**

Speakers

Enrico Franco, Jorge de Blas, Jorge de Blas, Dr Jorge de Blas, Laura Reina, Luca Silvestrini, Marco Ciuchini, Satoshi Mishima

10:35–10:45 **A_{FB} and $\sin^2\theta_W$ Angle Plans at ATLAS**

Speakers

Bruno Lenzi, Ludovica Aperio Bella, Stefano Camarda

10:50–11:00 **A_{FB} and $\sin^2\theta_W$ Angle Plans at CMS**

Speaker

Aleko Khukhunaishvili

11:05–11:15 **A_{FB} and $\sin^2\theta_W$ Angle Plans at LHCb**

Speaker

William James Barter

11:20–11:30 **$Z p_T$ distribution**

Speakers

Giancarlo Ferrera, Giancarlo Ferrera, Giancarlo Ferrera

11:35–11:50 **Discussion**

11:50–12:00 **W Mass Plans at ATLAS**

Speaker

Maarten Boonekamp

12:05–12:15 **Theory Talk for W Mass (EWK Corrections)**

Speaker

Fulvio Piccinini

12:20–12:35 **Discussion**

12:40