Session Program

20–22 Jan 2015

HEP Software Foundation Workshop

New project initiatives

SLAC, Kavli Auditorium

Wednesday 21 January

10:50

New project initiatives
Session | **Location:** SLAC, Kavli Auditorium | **Convener:** Dario Menasce

10:50–10:56   **fads: a fast detector simulation toolkit**

Speaker
Dr Sebastien Binet

11:00–11:06

Needs and considerations for a consortium of particle accelerator modeling

Speaker
Jean-Luc Vay

11:10–11:16   **Belle II's conditions database**

Speaker
Lynn Wood

11:20–11:26   **SLAC workflow engine and data catalog**

Speaker
Brian Van Klaveren

11:30–11:36   **Fine grained processing with an Event Service**

Speakers
Dr Torre Wenaus, Vakho Tsulaia

11:40–11:46   **Building a HEP software knowledge base**

Speakers
Brett Viren, Dr Torre Wenaus

11:50–11:56   **Public repository with theoretical predictions for HEP community**

Speaker
Sergei Chekanov

12:06