## **Session Program**

3-7 Jun 2019



# **EPICS Collaboration Meeting June 2019**

## **Thunderstorm**

ITER Headquarters (B72), Cosylab Arena ITER Organization Route de Vinon-sur-Verdon 13067 St. Paul-lez-Durance (France)

#### **Tuesday 4 June**

14:00

Thunderstorm: Lightning talks (1)

Session

**Location:** ITER Headquarters (B72), Cosylab Arena, ITER Organization Route de Vinon-sur-Verdon 13067 St. Paul-lez-Durance (France)

Convener: Ralph Lange

14:00-14:06 Control system for lasers at HiLASE

Speaker

Jure Varlec

14:06-14:12 BESSY II beamline control system status and future plans

Speaker

Anna Ziegler

14:12-14:18 Status of CBM-TOF Detector Control System

Speaker

Sheng Dong

14:18-14:24 Generating EPICS databases from Enterprise Architect UML models

Speaker

Mr Denis Stepanov

14:24-14:30 Virtual reality for particle accelerator

Speaker

Adélaïde Grimaud

14:30-14:36

A Two-Tier PV Gateway for Channel Access from J-PARC Office Network to the Accelerator Control Network

Speaker

Dr Shuei Yamada

14:36-14:42 edmq - the son of edm

Speaker

Rolf Keitel

14:42-14:48

Further development of Open Source products: EPICS in the Max Planck Society

Speaker

Patrick Oppermann

14:48-14:54 Propogating PV's with Free Web Tools to a Smart Home Device

Speaker

Gillian Black

14:54-15:00 Real Time Monitoring of EPICS Status at the Canadian Light Source

Speaker
Michael Bree

### **Wednesday 5 June**

14:00

#### Thunderstorm: Lightning Talks (2)

Location: ITER Headquarters (B72), Cosylab Arena, ITER Organization Route de Vinon-sur-Verdon 13067 St. Paul-lez-Durance (France)

**Convener:** Denis Stepanov

14:00-14:06 NSLS-II 1-Wire System

Speaker

Ibrahim Saleh

14:06-14:12 Real-Time Radiation Dose Monitor System

Speaker

Mrs Min Yang

14:12-14:18 OPC UA Device Support

**Speaker** 

Mr Ralph Lange

14:18-14:24

Asyn Driver for elveFlow OB1 microfluidic controller to support growing interest in flow cell experiments.

Speaker

Oksana Ivashkevych

14:24-14:30 Development of frameworks for LLRF applications based on EPICS

Speaker

Zheqiao Geng

14:30-14:36 EPICS IOC embedded in Android application

Speaker

Dr Javier Moreno Garrido

14:36-14:42 EPICS and Archiver Appliance Plugins for the Tango DataBrowser

Speaker

Mrs Katy Saintin

14:42-14:48 Early Experiences in Adopting EPICS

Speaker

Ivan Finch

14:48