

**US/Japan Collaboration
Meeting, January 2019**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to the US/Japan Collaboration

Monday, 14 January 2019 09:00 (20 minutes)

Presenter: Dr NAGASLAEV, Vladimir (Fermilab)

Session Classification: Morning Session: Introduction to the Collaboration

Contribution ID: 2

Type: **not specified**

Status of the SX at J-PARC

Monday, 14 January 2019 09:30 (50 minutes)

Presenter: Prof. TOMIZAWA, Masahito (KEK/J-PARC)

Session Classification: Morning Session: Introduction to the Collaboration

Contribution ID: 3

Type: **not specified**

Status of the SX at FNAL

Monday, 14 January 2019 10:30 (50 minutes)

Presenter: Dr NAGASLAEV, Vladimir (Fermilab)

Session Classification: Morning Session: Introduction to the Collaboration

Contribution ID: 4

Type: **not specified**

Spill Regulation at J-PARC

Monday, 14 January 2019 11:30 (30 minutes)

Presenter: Prof. MUTO, Ryotaro (KEK/JPARC)

Session Classification: Morning Session: Introduction to the Collaboration

Contribution ID: 5

Type: **not specified**

Spill Regulation feedback design for Mu2e at FNAL

Monday, 14 January 2019 13:30 (30 minutes)

Presenter: Ms IBRAHIM, M. A. (FNAL -AD/INST)

Session Classification: Afternoon session: Spill feedback systems and ML

Contribution ID: 6

Type: **not specified**

Introduction to the Machine Learning techniques

Monday, 14 January 2019 14:50 (1 hour)

Presenter: EDELEN, Auralee (SLAC)

Session Classification: Afternoon session: Spill feedback systems and ML

Contribution ID: 7

Type: **not specified**

Discussion: Feasibility of using the ML in SX spill regulation

Monday, 14 January 2019 16:00 (2 hours)

Session Classification: Afternoon session: Spill feedback systems and ML

Contribution ID: 19

Type: **not specified**

J-PARC ML example (Neutrino BL)

Monday, 14 January 2019 14:10 (30 minutes)

Presenter: Dr KIMURA, Takuro (KEK/J-PARC)

Session Classification: Afternoon session: Spill feedback systems and ML

Contribution ID: 21

Type: **not specified**

ESS Radiation Profile Studies at MI

Presenter: Dr NAGASLAEV, Vladimir (Fermilab)