

NuWro Workshop 2017

Report of Contributions

Contribution ID : **1**

Type : **not specified**

Welcome

Sunday, 3 December 2017 09:00 (45)

Presenter(s) : Prof. SOBCZYK, Jan (University of Wroclaw)

Contribution ID : 2

Type : **not specified**

DIS and Hadronization systematic errors

Sunday, 3 December 2017 09:45 (45)

Presenter(s) : Dr. KATORI, Teppei (Queen Mary University of London)

Contribution ID : 3

Type : **not specified**

Neutrino-nucleus interaction uncertainties in the oscillation measurements

Sunday, 3 December 2017 11:00 (120)

Presenter(s) : Dr. BOLOGNESI, Sara (CEA/DAPNIA Saclay)

Contribution ID : 4

Type : **not specified**

NuWro (WroNG) First Years

Sunday, 3 December 2017 13:00 (45)

Presenter(s) : Dr. NOWAK, Jarosław (Lancaster University)

Contribution ID : 5

Type : **not specified**

NuWro interaction models: primary vertex

Sunday, 3 December 2017 16:45 (45)

Presenter(s) : Mr. NIEWCZAS, Kajetan (University of Ghent / University of Wroclaw)

Contribution ID : **6**

Type : **not specified**

Taming ν -Ar scattering

Sunday, 3 December 2017 16:00 (45)

Presenter(s) : Dr. CASTILLO, Raquel (Fermilab)

Contribution ID : 7

Type : **not specified**

Correlations in neutrino nucleus scattering

Monday, 4 December 2017 09:00 (45)

Presenter(s) : Prof. JACHOWICZ, Natalie (Ghent University)

Contribution ID : 8

Type : **not specified**

Neutrino-induced pion production

Monday, 4 December 2017 09:45 (45)

Presenter(s) : Dr. GONZÁLEZ JIMÉNEZ, Raúl (Ghent University)

Contribution ID : 9

Type : **not specified**

Discussion

Monday, 4 December 2017 10:30 (60)

Presenter(s) : Prof. SÁNCHEZ, Federico (Institut de Fisica d'Altes Energies)

Contribution ID : **10**

Type : **not specified**

Discussion

Monday, 4 December 2017 12:00 (60)

Presenter(s) : Prof. SÁNCHEZ, Federico (Institut de Fisica d'Altes Energies)

Contribution ID : **11**

Type : **not specified**

NuWro — structure of the code

Monday, 4 December 2017 15:00 (45)

Presenter(s) : Dr. JUSZCZAK, Cezary (University of Wroclaw)

Contribution ID : **12**

Type : **not specified**

Spectral function in NuWro

Monday, 4 December 2017 16:15 (45)

Presenter(s) : Dr. GOLAN, Tomasz (University of Wroclaw)

Contribution ID : **13**

Type : **not specified**

NuWro validation (part 1.)

Monday, 4 December 2017 17:00 (45)

Presenter(s) : Prof. SOBCZYK, Jan (University of Wroclaw)

Contribution ID : 14

Type : **not specified**

NUISANCE + NuWro reweighting

Tuesday, 5 December 2017 09:00 (45)

Presenter(s): Dr. PICKERING, Luke (Imperial College London); Dr. STOWELL , Patrick (University of Sheffield)

Contribution ID : 15

Type : **not specified**

Discussion

Tuesday, 5 December 2017 09:45 (60)

Presenter(s) : Dr. WILKINSON, Callum (University of Bern)

Contribution ID : **16**

Type : **not specified**

Discussion

Tuesday, 5 December 2017 11:15 (60)

Presenter(s) : Dr. WILKINSON, Callum (University of Bern)

Contribution ID : 17

Type : **not specified**

The implementation of intanuclear cascade in NuWro

Tuesday, 5 December 2017 12:15 (45)

Presenter(s) : Dr. GOLAN, Tomasz (University of Wroclaw)

Contribution ID : **18**

Type : **not specified**

NuWro validation (part 2.)

Tuesday, 5 December 2017 15:00 (45)

Presenter(s) : Prof. SOBCZYK, Jan (University of Wroclaw)

Contribution ID : **19**

Type : **not specified**

Final discussion and NuWro next steps

Tuesday, 5 December 2017 16:15 (20)

Presenter(s) : NUWRO WORKSHOP PARTICIPANTS