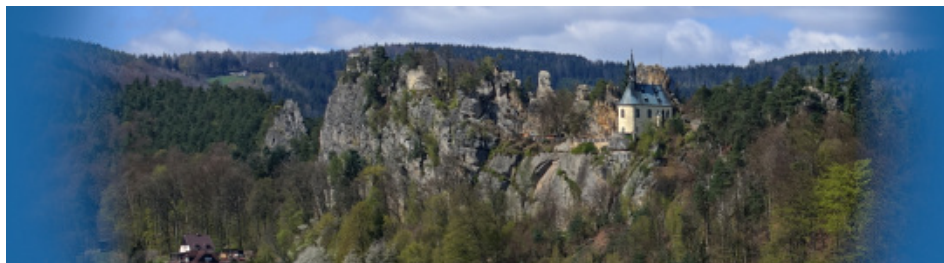


Výjezdní seminář ÚČJF



Report of Contributions

Contribution ID: 1

Type: **not specified**

Statistické metody

Wednesday 19 April 2017 13:30 (40 minutes)

Presenter: KEPKA, Oldrich (Acad. of Sciences of the Czech Rep. (CZ))

Session Classification: Sekce 1

Contribution ID: 2

Type: **not specified**

UT angle ϕ_3/γ at Belle

Wednesday 19 April 2017 14:10 (30 minutes)

Presenter: CERVENKOV, Daniel (Charles University in Prague)

Session Classification: Sekce 1

Contribution ID: 3

Type: **not specified**

NA62 experiment

Wednesday 19 April 2017 14:40 (30 minutes)

Presenter: ZAMKOVSKY, Michal (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 4

Type: **not specified**

Higgs boson at ATLAS

Wednesday 19 April 2017 15:10 (30 minutes)

Presenter: MLYNARIKOVA, Michaela (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 5

Type: **not specified**

Nucleon spin structure at COMPASS

Wednesday 19 April 2017 16:10 (30 minutes)

Presenter: PESEK, Michael (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 6

Type: **not specified**

NOvA experiment

Friday 21 April 2017 20:30 (30 minutes)

Presenter: NOSEK, Tomas

Session Classification: Pátek

Contribution ID: 7

Type: **not specified**

Analýza rozpadu $B \rightarrow K^* \mu \mu$ na experimente ATLAS

Wednesday 19 April 2017 17:10 (30 minutes)

Presenter: CARLI, Ina (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 8

Type: **not specified**

The Higgs Boson decay $H \rightarrow \tau \tau$ analysis

Wednesday 19 April 2017 17:40 (20 minutes)

Presenter: KELLO, Tomas

Session Classification: Sekce 1

Contribution ID: 9

Type: **not specified**

Classical and quantum description of mini-superspace Lagrangians of Einstein's gravity

Friday 21 April 2017 11:20 (35 minutes)

Presenter: ZAMPELI, Adamantia

Session Classification: Pátek

Contribution ID: 10

Type: **not specified**

Quantum aspects of beyond-Standard-model theories with extended gauge symmetries

Friday 21 April 2017 09:00 (30 minutes)

Presenter: KOLESOVA, Helena

Session Classification: Pátek

Contribution ID: 11

Type: **not specified**

Fotonové silové funkce v jádře ^{168}Er z měření gamma kaskád detektorem DANCE

Friday 21 April 2017 19:50 (20 minutes)

Presenter: KNAPPOVA, Ingrid

Session Classification: Pátek

Contribution ID: 12

Type: **not specified**

Grupa $SO(10)$ v teorii velkého sjednocení

Friday 21 April 2017 10:00 (20 minutes)

Presenter: JARKOVSKA, Katerina

Session Classification: Pátek

Contribution ID: 13

Type: **not specified**

Biological effects of low and extremely low doses of ionizing radiation

Friday 21 April 2017 19:00 (50 minutes)

Presenter: DAVIDKOVA, Marie

Session Classification: Pátek

Contribution ID: 14

Type: **not specified**

Drell-Yan Measurements at COMPASS

Wednesday 19 April 2017 20:40 (20 minutes)

Presenter: PESKOVA, Marketa (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 15

Type: **not specified**

Signatures of Neutrino Mass Hierarchy in Supernova Neutrinos

Wednesday 19 April 2017 16:40 (30 minutes)

Presenter: DVORAK, Martin

Session Classification: Sekce 1

Contribution ID: 16

Type: **not specified**

Testování polovodičových detektorů pro ATLAS Upgrade

Thursday 20 April 2017 11:50 (20 minutes)

Presenter: SYKORA, Martin (Charles University (CZ))

Session Classification: Čtvrtek

Contribution ID: 17

Type: **not specified**

Globální symetrie modelů s kalibrační grupou obsahující SU(3) nebo SU(4).

Friday 21 April 2017 09:30 (30 minutes)

Presenter: HUDEC, Matej

Session Classification: Pátek

Contribution ID: 18

Type: **not specified**

Kvantové fázové přechody v Dickeho modelu

Saturday 22 April 2017 11:00 (30 minutes)

Presenter: KLOC, Michal

Session Classification: Sobota

Contribution ID: 19

Type: **not specified**

Ověření účinných průřezů na reakci $(n,2n)$ na reaktoru UJV Rez

Friday 21 April 2017 20:10 (20 minutes)

Presenter: BURIANOVA, Nicola

Session Classification: Pátek

Contribution ID: 20

Type: **not specified**

Revisiting the pseudo-gauge fields in strained graphene

Friday 21 April 2017 11:55 (35 minutes)

Presenter: PAIS, Pablo

Session Classification: Pátek

Contribution ID: 21

Type: **not specified**

Super-radiance

Saturday 22 April 2017 10:00 (30 minutes)

Presenter: CEJNAR, Pavel

Session Classification: Sobota

Contribution ID: 22

Type: **not specified**

Problémy při měření neutronových účinných průřezů při vysokých energiích

Thursday 20 April 2017 10:00 (30 minutes)

Presenter: CHUDOBA, Petr

Session Classification: Čtvrtek

Contribution ID: 23

Type: **not specified**

Jet Fragmentation in Pb+Pb, p+Pb and pp collisions and jet R_{aa} with the ATLAS detector

Wednesday 19 April 2017 20:10 (30 minutes)

Presenter: SLOVAK, Radim (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 24

Type: **not specified**

Experiment Cherenkov Telescope Array

Thursday 20 April 2017 09:00 (30 minutes)

Presenter: STEFANIK, Stanislav (Charles University in Prague)

Session Classification: Čtvrtek

Contribution ID: 25

Type: **not specified**

Měření vnitřní struktury jetů v Pb+Pb srážkách na detektoru ATLAS

Wednesday 19 April 2017 19:40 (30 minutes)

Presenter: KOSEK, Tomas (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 26

Type: **not specified**

Radiative corrections in decays of light neutral mesons

Saturday 22 April 2017 11:30 (30 minutes)

Presenter: HUSEK, Tomas (Charles University (CZ))

Session Classification: Sobota

Contribution ID: 27

Type: **not specified**

Green functions of chiral currents and their OPE

Saturday 22 April 2017 12:00 (30 minutes)

Presenter: KADAVY, Tomas (Charles University (CZ))

Session Classification: Sobota

Contribution ID: 28

Type: **not specified**

Studium detekčních vlastností křemíkových stripových senzorů pro projekt ATLAS ITk Upgrade

Thursday 20 April 2017 12:10 (20 minutes)

Presenter: LATONOVA, Vera (Charles University (CZ))

Session Classification: Čtvrtek

Contribution ID: 29

Type: **not specified**

Spektrum kosmického záření o nejvyšších energiích

Thursday 20 April 2017 09:30 (30 minutes)

Presenter: NOVOTNY, Vladimir (Charles University in Prague)

Session Classification: Čtvrtek

Contribution ID: 30

Type: **not specified**

Detektory a zobrazovací systémy ionizujícího záření

Thursday 20 April 2017 11:00 (50 minutes)

Presenter: TOUŠ, Jan

Session Classification: Čtvrtek

Contribution ID: 31

Type: **not specified**

Úvod do fyziky srážek těžkých iontů

Wednesday 19 April 2017 19:00 (40 minutes)

Presenter: SPOUSTA, Martin (Charles University (CZ))

Session Classification: Sekce 1

Contribution ID: 32

Type: **not specified**

Applying string field theory techniques to boundary problems in condensed matter

Friday 21 April 2017 10:50 (30 minutes)

Presenter: VOSMERA, Jakub

Session Classification: Pátek

Contribution ID: 33

Type: **not specified**

Large scale nuclear structure calculations within no-core shell model

Saturday 22 April 2017 09:00 (30 minutes)

Presenter: KNAPP, Frantisek

Session Classification: Sobota

Contribution ID: 34

Type: **not specified**

Computational challenges in nuclear energy density functional methods

Saturday 22 April 2017 09:30 (30 minutes)

Presenter: VESELY, Petr

Session Classification: Sobota