

Connecting Dots: a Life in Physics

Report of Contributions

Contribution ID: **10**

Type: **not specified**

Welcome

Wednesday, 14 July 2021 09:30 (15 minutes)

Presenter: Dr BOSSI DIRECTOR OF LNF –INFN, Fabio

Contribution ID: 11

Type: **not specified**

“Almost 20 years working with Sultan”

Wednesday, 14 July 2021 09:45 (15 minutes)

Presenter: Dr HAMPAL

Contribution ID: 12

Type: **not specified**

“Channeling Radiation on Single Crystal”

Wednesday, 14 July 2021 10:00 (15 minutes)

Presenter: Dr AZADEGAN

Contribution ID: 13

Type: **not specified**

On Prof. Sultan Dabagov anniversary: the review of crystal channeling studies

Wednesday, 14 July 2021 10:15 (15 minutes)

Presenter: Dr BABAEV

Contribution ID: 14

Type: **not specified**

Motivation for life and science & Hybrid scheme of positron production by channeling radiation & Black squares mystery

Wednesday, 14 July 2021 10:30 (15 minutes)

Presenter: Dr ABRADSHITOV

Contribution ID: 15

Type: **not specified**

Laser - Plasma Channeling: main results (with Frolov)

Wednesday, 14 July 2021 11:00 (15 minutes)

Presenter: Dr DIK

Contribution ID: **16**

Type: **not specified**

Laser - Plasma Channeling: main results (with Dik)

Wednesday, 14 July 2021 11:15 (15 minutes)

Presenter: Dr FROLOV

Contribution ID: 17

Type: **not specified**

“Channeling, Laser-Plasma-Acceleration and Betatron Radiation”

Wednesday, 14 July 2021 11:30 (15 minutes)

Presenter: Dr GIULIETTI

Contribution ID: **18**

Type: **not specified**

**“Ultra-low emittance muon beams generation by
Lorentz boost of X-rays with electrons: an example of
in-vacuum channeling”**

Wednesday, 14 July 2021 11:45 (15 minutes)

Presenter: Dr SERAFINI

Contribution ID: 19

Type: **not specified**

**“Quantitative measurements of fuel spatial mass
distributions from GDI sprays through polycapillary
x-ray based techniques”**

Wednesday, 14 July 2021 12:00 (15 minutes)

Presenter: Dr MARCHITTO

Contribution ID: 20

Type: **not specified**

Tomsk-Frascati joint studies in applications of X-ray polycapillary optics

Wednesday, 14 July 2021 12:15 (15 minutes)

Presenter: Dr CHEREPENNIKOV

Contribution ID: 21

Type: **not specified**

Final Discussion - Happy Birthday Sultan

Wednesday, 14 July 2021 12:30 (30 minutes)

In this section all of the participants can talk and share some comments and memories about his/her “interactions” with Sultan