

Kick-off symposium of Quark Gluon Plasma Research Unit

Wednesday, 7 March 2018 - Thursday, 8 March 2018

**Tsukuba
Programme**

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Wednesday 07 March 2018

Welcome, QGP research unit (09:00-09:10)

- Presenter: MIAKE, Yasuo (University of Tsukuba (JP))

FoCal project overview (09:10-09:40)

- Presenter: PEITZMANN, Thomas (Nikhef National institute for subatomic physics (NL))

FoCal physics (09:40-10:10)

- Presenter: VAN LEEUWEN, Marco (Nikhef National institute for subatomic physics (NL))

Coffee (10:10-10:30)

FoCal activities in Japan (10:30-11:00)

- Presenter: CHUJO, Tatsuya (University of Tsukuba (JP))

FoCal activities in Utrecht (11:00-11:30)

- Presenter: PEITZMANN, Thomas (Nikhef National institute for subatomic physics (NL))

FoCal physics simulation (π^0 - π^0 correlations) (11:30-12:00)

- Presenter: Prof. SHIMOMURA, maya (Nara Women's University)

FoCal physics simulation (jet measurement) (12:00-12:20)

- Presenter: SUZUKI, Toma (University of Tsukuba (JP))

Lunch (12:20-13:30)

Summary on technical issues (13:30-14:00)

- Presenters: BARTHEL, Rene Georges Ernst (Nikhef National institute for subatomic physics (NL)); VAN DEN BRINK, Ton (Nikhef National institute for subatomic physics (NL))

FoCal PAD readout electronics (14:00-14:30)

- Presenter: INABA, Motoi (University of Tsukuba (JP))

Coffee (14:30-14:50)

PHENIX MPC-EX (14:50-15:20)

- Presenter: NOVITZKY, Norbert (Helsinki Institute of Physics (FI))

Discussion: mini-FoCal (design, schedule, resources) (15:20-15:50)

Discussion: Lol, Pb-Pb program, future plan, collaboration (15:50-16:30)

Symposium Dinner (19:00-21:00)

Thursday 08 March 2018

Ceremony: AGREEMENT FOR IMPLEMENTATION OF THE RESEARCH UNIT INVITATION PROGRAM OF THE CAMPUS-IN-CAMPUS (CiC) INITIATIVE: Utrecht and Tsukuba (09:00-10:00)

ALICE physics (10:00-10:30)

- Presenter: VAN LEEUWEN, Marco (Nikhef National institute for subatomic physics (NL))

Two particle correlations, jet & flow (10:30-10:50)

- Presenters: ESUMI, Shinichi (University of Tsukuba (JP)); ESUMI, Shinichi (University of Tsukuba (JP))

HBT w.r.t. reaction plane (10:50-11:10)

- Presenter: TANAKA, Naoto (University of Tsukuba (JP))

Charmed baryon (11:10-11:30)

- Presenter: WATANABE, Yosuke (University of Tsukuba (JP))

Heavy Flavor elections and jet (11:30-11:50)

- Presenter: SAKAI, Shingo (University of Tsukuba (JP))

Heavy Flavor elections in p-Pb (11:50-12:10)

- Presenter: KAWANA, Daichi (University of Tsukuba (JP))

Lunch (12:10-13:40)

Charged jet spectra in Pb-Pb 5.02 TeV (13:40-14:00)

- Presenter: YOKOYAMA, Hiroki (University of Tsukuba (JP))

Jet-hadron correlations in PbPb 5 TeV (14:00-14:20)

- Presenter: HOSOKAWA, Ritsuya (University of Tsukuba (JP))

Di-jet in Pb-Pb 5.02 TeV (14:20-14:40)

- Presenter: KIM, Byungchul (University of Tsukuba (JP))

Coffee (14:40-15:00)

Closing (15:00-15:05)

- Presenters: CHUJO, Tatsuya (University of Tsukuba (JP)); MIAKE, Yasuo (University of Tsukuba (JP))