6th Workshop Agenda, RIAM 2018

1 Febrary AM

9:30 -9:40

Vladimir Shevchenko / Kazuaki Hanada

WS purpose and agenda

9:40 - 10:30

Vladimir Shevchenko

ECRH and ECCD Potential on ST40

10:30 - 11:10

Hiroshi Idei

Progress and Plans on Non-Inductive Plasma Current Ramp-up Experiment in QUEST (Tentative)

11:10 - 11:20

Coffee Break

11:10 - 11:50

Yuichi Takase

Plasma Current Start-up and Ramp-up by LHW on TST-2 (Tentative)

11:50 - 12:20

Satoru Yajima

TBD

12:20 - 13:00

Masayuki Uchida

Progress and Plans of LATE Experiments (Tentative)

1 Febrary PM

14:30 - 15:20

Masayuki Ono

Status of NSTX-U recovery and solenoid-free start-up / current ramp-up program

15:20 - 16:00

Nicola Bertelli

Initial & preliminary Fokker-Planck simulations by using the CQL3D code for QUEST plasmas

16:00 - 16:40

Luis F. Delgado-Aparicio

Multi-energy SXR imaging and its applications to QUEST plasmas

16:40 - Group Photo & QUEST Machine Tour

2 February AM

9:30 - 10:10

Kengoh Kuroda

CHI Experiments in QUEST

10:10 - 10:50

Taiichi Shikama

Spectroscopic measurements of intrinsic toroidal rotation in QUEST

10:50 - 11:30

Sadayoshi Murakami

Simulation study of RF-induced toroidal flow by energetic particles due to ICH and ECH in toroidal plasmas (Tentative)

11:30 - 12:10

Shin Kubo

Plan for a direct detection of EBW by sub-THz gyrotron scattering in QUEST

2 February PM (Drafting of proposals for experiments, diagnosis, and analysis)

14:00 - All Suggested focus and output for this joint drafting session

16:30 - Vladimir Shevchenko

Summary