

Status of Collaboration with WEST



QST/JADA deeply thank CEA !

Achievements:

Remote experiment of WEST from REC (QST-Rokkasho)

Successfully performed on 28 Nov. 2018. Highly commended by BASC.



Live Web-broadcast
'Niconico Video'
(16,988 visitors)

Evaluation of W-PFU for ITER

Four QST members participated in Experiment.

Future Proposals:

W-PFU : WEST High Heat Flux experiment => post-mortem analysis.

In order to extend the current agreement (up to 11 Oct. 2019),
CEA and QST have (just) started the formal process.

Preparation for JT-60SA:

Installation of W-coated-Carbon tile in WEST

(limiter , under improvement)

Study on W-transport in 'Steady-state high beta plasmas'