

IFERC-CSC Workshop on JFRS-1 Projects

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National Institutes for Quantum Science and
Technology

13 May 2022

IFERC-CSC Workshop on JFRS-1 projects for FY2021

IFERC-CSC WS on JFRS-1 Projects Draft Agenda

Friday 13 May 2022		
EU - Japan		
08h30	08h40	Welcome and opening
15h30	15h40	<i>Naoaki MIYATO, IFERC-CSC JA Technical Coordinator, QST, Japan</i>
08h40	09h10	Integrated simulations of disruption mitigation and runaway electrons in ITER and DEMO (tentative)
15h40	16h10	<i>Akinobu MATSUYAMA, QST, Japan</i>
09h10	09h40	Report from Project HDsheath
16h10	16h40	<i>David TSKHAKAYA, IPP Czech Academy of Sciences, Czech</i>
9h40	10h10	Gyrokinetic simulations of turbulence in JT-60SA with the GENE code
16h40	17h10	<i>Aylwin Iantchenko</i>
10h10	10h20	Virtual group photo/break
17h10	10h20	<i>Please turn on your camera for the group photo</i>
10h20	10h50	Report from Project SSDEMO
17h20	17h50	<i>Nobuyuki ASAKURA, QST, Japan</i>
10h50	11h20	Ab initio study of tungsten metal from linear-scaling density functional theory methods
17h50	18h20	<i>Julio Gutierrez</i>
11h20	11h50	A hybrid Poisson solver for full annular tokamak edge turbulence simulations
18h20	18h50	<i>Haruki SETO, QST, Japan</i>
11h50	12h00	Conclusion and close
18h50	19h00	<i>(tentative) Noriyoshi NAKAJIMA, Chair of Joint Allocation Committee/Deputy IFERC Project Leader</i>

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IFERC-CSC Workshop Logistics

Important information

Please be aware that photos will be taken during the course of the workshop
Please be aware that the workshop will be recorded

By participating to the IFERC-CSC Workshop, you consent to:

- being recorded by video and that the video will be publicly shared on EUROfusion website
- being photographed (workshop's organizers will make sure no names appear on the virtual group photo) and that the publication of such photos will be used for
 - QST website, EUROfusion website and IFERC website
 - IFERC, EUROfusion and QST communication material

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Connection codes

Meeting by Microsoft Teams

Join with your browser

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZGZkMGE1YtAtMjAyMy00YThlLTliZjctYjNIN2QyNGQ1ODdl%40thread.v2/0?context=%7b%22id%22%3a%226ca85328-a490-4ba0-8df9-d0b978df06cd%22%2c%22oid%22%3a%22e640df20-d3fc-4e20-a31f-af7cdf64be50%22%7d

Join by phone

Call [1], then put [2] following the guidance voice:

[1] (Phone)

+81 3-4571-2449, (Japan)

[2] (Phone Meeting ID): [425239356#](#)

Please keep your microphone muted during the presentation.

Please ask your questions in the chat box: We will go through your questions at the end of the talk.

Please turn off your camera during the talk: We will notify you to turn on your camera for the virtual group photo.

Please use application-version of the Teams for better quality of communication.

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IFERC-CSC HPC Follow-up Working Group Meeting



Video of the workshop will be released on **You Tube** EUROfusion channel, here:
https://www.youtube.com/channel/UCQNxXoQUPMOo_ETr09N30tA

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