

An initiative of



EUROfusion

IFERC Workshop on GPU Programming 2022 Agenda

Thursday 23th JUNE 2022

Online event

IFERC Workshop on GPU Programming 2022 - THURSDAY 23
JUNE 2022

IFERC WK on GPU Programming Agenda

Thursday 23 th June 2022		
EU – Japan		https://indico.euro-fusion.org/event/2159/
08h30 15h30	08h40 15h40	Welcome and opening <i>Richard Kamendje, Responsible Officer of the EUROfusion ITER Physics, Garching, Germany</i>
08h40 15h40	09h10 16h10	GPU acceleration of 5D full-f gyrokinetic code GKNET using OpenACC <i>Kenji IMADERA, Kyoto University, Japan</i>
09h10 16h10	09h40 16h40	Global gyrokinetic simulations of ASDEX Upgrade up to the transport time-scale with GENE-Tango <i>Alessandro Di Sienna, Max Planck Institute for Plasma Physics, Garching, Germany</i>
09h40 16h40	09h45 16h45	Virtual group photo <i>Please turn on your camera for the group photo</i>
09h45 16h45	10h15 17h15	Simulations for dynamic behavior of He bubbles by on-the-fly kinetic Monte Carlo <i>Taira OKITA, University of Tokyo, Japan</i>
10h15 17h15	10h30 17h30	Conclusion and close <i>Masatoshi YAGI, National Institutes for Quantum Science and Technology, Japan</i>

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IFERC Workshop on GPU Programming 2022 Logistics

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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 Workshop on GPU Programming, 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
 - *EUROfusion* website and IFERC website
 - IFERC and *EUROfusion* communication material

IFERC WK on GPU Programming Logistics

We use ZOOM connection codes (working with Linux, Mac and Windows systems)


Meeting ID: 815 0126 2473		Password: 769294	
Join with your browser	Join by phone	Join by SIP	Join by H.323
https://us02web.zoom.us/j/81501262473?pwd=d2Y1ekk2aC8yYzJmbHlUkJ2QUoxdz09	+493056795800,,81501262473#,,1#,769294# Germany +496950502596,,81501262473#,,1#,769294# Germany Dial by your location +49 30 5679 5800 Germany +49 695 050 2596 Germany +49 69 7104 9922 Germany +1 346 248 7799 US (Houston) +1 646 558 8656 US (New York) +1 669 900 9128 US (San Jose) +1 253 215 8782 US (Tacoma) +1 301 715 8592 US (Germantown) +1 312 626 6799 US (Chicago) Find your local number: https://us02web.zoom.us/j/81501262473?pwd=d2Y1ekk2aC8yYzJmbHlUkJ2QUoxdz09	81501262473@zoomcrc.com	162.255.37.11 (US West) 162.255.36.11 (US East) 115.114.131.7 (India Mumbai) 115.114.115.7 (India Hyderabad) 213.19.144.110 (EMEA) 103.122.166.55 (Australia) 209.9.211.110 (Hong Kong SAR) 64.211.144.160 (Brazil) 69.174.57.160 (Canada) 207.226.132.110 (Japan)
<p>Please keep your micro muted during the presentation.</p> <p>Please ask your questions in the chat box: We will go through your questions at the end of the talk.</p> <p>Please turn off your camera during the talk: We will notify you to turn on your camera for the virtual group photo.</p>			

IFERC WK on GPU Programming Logistics

Any questions regarding this workshop organization? Please send an email to france.boillod-cerneux@cea.fr

Slides presented during this workshop are available on EUROfusion website, here:

<https://indico.euro-fusion.org/event/XXX/>

Video of the workshop on GPU Programming will be released on  EUROfusion channel, here:

https://www.youtube.com/channel/UCQNxXoQUPMOo_ETr09N3OtA

More info on GPUs programming?

All EUROfusion Webinars are available on  EUROfusion channel here:

https://www.youtube.com/channel/UCQNxXoQUPMOo_ETr09N3OtA

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See you soon!

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