IFERC WK on GPU Programming Agenda

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

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