



SPACE CoE NEWSLETTER

Scalable Parallel Astrophysical Codes for Exascale



In January 2023 the European High Performance Computing Joint Undertaking (EuroHPC JU) launched ten Centres of Excellence (CoEs) to develop and scale up existing computing codes towards exascale performance over the next four years. Among them there is SPACE CoE is focused on astrophysical and cosmological applications.

Find out more on www.space-coe.eu

Connect

Upcoming events



During SC23 IT4Innovations will promote SPACE at booth 218

Meet us



SPACE and Plasma-PEPSC join forces to organize a workshop at HiPEAC24

Join us



Raffle @ SuperComputing 23 Denver, 12 - 17 November 2023

Enter the raffle and win with the SPACE CoE
Want to win one of three external hard drives up for grabs?

Visit IT4I booth for the draw - IT4I Booth: 218

On

November 14th and 15th at 4 PM

and November 16th at 1 PM

Visit

Plasma Physics Towards the ExaScale Era

This workshop dedicated to the rich plasma code community to discuss key issues and possible solutions for porting selected codes to new emerging architectures. It will bring together plasma researchers, code developers, research software engineers and HPC experts from the newly launched SPACE and Plasma PEPSC CoEs.

Join the event on January 19th during the HiPEAC Conference 2024.

Come to Munich Science Congress Centre and register @HiPEAC!

Register

If you want to contact us please write at info@space-coe.eu



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Acknowledgement

Centres of Excellence for HPC Applications – Horizon-EuroHPC-JU-2021-COE-01

Funded by the European Union. This work has received funding from the European High Performance Computing Joint Undertaking (JU) and Belgium, Czech Republic, France, Germany, Greece, Italy, Norway, and Spain under grant agreement No 101093441

Disclaimer

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European High Performance Computing Joint Undertaking (JU) and Belgium, Czech Republic, France, Germany, Greece, Italy, Norway, and Spain. Neither the European Union nor the granting authority can be held responsible for them.



Co-funded by the European Union



EuroHPC Joint Undertaking