
Astro & Plasma Physics at CINECA: Perspectives and Prospects

Shukla Nitin^{*1}

¹CINECA – Italy

Abstract

CINECA supports astrophysics and plasma research by porting and optimizing codes through the newly founded Center of Excellence, SPACE. Last year's annual report highlights those astrophysics has established a significant presence at CINECA, positioning itself as the fourth-largest research group. Our mission with this project is to upgrade seven widely used European codes for next-generation supercomputers. The goal of this presentation is to foster scientific collaboration. CINECA is committed to hosting exciting new projects, thanks to our dedicated Astro & Plasma group.

^{*}Speaker