FUTURE TRENDS IN

NUCLEAR PHYSICS COMPUTING

Jefferson Lab, Newport News, VA

SYMPOSIUM: MAY 2

WORKSHOP: MAY 3-5

We will examine our hardware and software strategy at a time horizon of ten years. Our goal is to work towards the definition of a common vision for Nuclear Physics (NP) computing and data and recommend future directions for development.

Themes: Resource management • Interplay of I/O, compute and storage • Machine learning for enhancing scientific productivity • Task based approaches • Software portability and reusability • Common infrastructure components

PROGRAM COMMITTEE:

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