

Integration of HPC resources for HTC workloads

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The Scientific Data & Computing Center (SDCC) has a growing portfolio of HPC resources in support of BNL research activities. These resources include CPU-only and GPU-equipped clusters inter-connected with low-latency network infrastructure. This presentation describes the provisioning of HPC resources to HTC workloads at the SDCC, through workspaces managed by JupyterHub, the integration of HTCondor and Slurm workload management systems and the addition of the Arc-CE Grid front-end resource management system.

Primary authors: Mr HOLLOWELL, Christopher (Brookhaven National Laboratory); Mr CARAMARCU, Costin (Brookhaven National Laboratory); Dr WONG, Tony (Brookhaven National Laboratory); Mr STRECKER-KELLOGG, William (Brookhaven National Laboratory); Dr ZHAO, Xin (Brookhaven National Laboratory)

Presenter: Mr STRECKER-KELLOGG, William (Brookhaven National Laboratory)

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