



# Workshop: Scaling CUDA C++ Applications to Multiple Nodes

## Friday 13 September 2024

**Introduction to NVSHMEM (Learn how to write code with NVSHMEM and understand its symmetric memory model: – Use NVSHMEM to write SPMD code for multiple GPUs. – Utilize symmetric memory to let all GPUs access data on other GPUs. – Make GPU-initiated memory transfers.) (12:30 - 14:30)**