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## **Profiling with OpenACC**

Tuesday, November 21, 2023 10:15 AM (50 minutes)

Learn how to build and compile an OpenACC code, the importance of profiling, and how to use the NVIDIA  $Nsight^{TM}$  Systems profiler. Topics that will be covered are as follows:

- Compiling sequential and OpenACC code
- The importance of code profiling
- Profiling sequential and OpenACC multicore code
- Technical introduction to the code used in introductory modules