

Chet Mercado, Western Digital Corporation, SCSI Trade Association

## TITLE Scale Your Data Center with SAS

## **ABSTRACT**

As SSDs become increasingly common, it's important that you select a highly-scalable storage protocol with a strong feature roadmap designed to take advantage of the unique properties of random access, memory-based storage. During this session, storage experts will discuss how 24G SAS retains significant advantages when deployed in enterprise solutions as compared to protocols that rely on PCIe as the underlying data transport. Learn how SAS can help you in the real world with its ability to significantly scale, manageability, true HOT swap capability and error handling at a system level. Applications driving 24G SAS, the ecosystem it operates in and the underlying technology will be addressed.

## **BIOGRAPHY**

Currently serving as a Technical Marketing Engineer in the Devices Business unit at Western Digital, Chet is a 23-year veteran of the data storage market. His current focus is on ecosystem enablement of Western Digital's enterprise class drive products. Chet began his career designing high end workstations and data center storage for Western Micro Technology, a specialized components and systems products distributor. After building up several integration centers at multiple channel distributors, he joined IBM's Storage Technology group to focus on device level development and support. He has held several product marketing and support roles, as that division got acquired by Hitachi Global Services Technologies and then finally Western Digital Corporation. Chet graduated from California State University Hayward with a dual degree in Business Administration and Computer Information System.