









OCP NVMe SSD and EDSFF Workshop - speaker info

| Speaker, Title | Company | Bio: |
|--|--------------------------|--|
|  Lee Prewitt, Principal Hardware Program Manager | Microsoft | Lee Prewitt is a Principal Hardware Program Manager in the Azure NCSA group with 30 years of storage industry experience ranging from Magneto-Optical to spinning rust to Flash. Previously, he worked in the Windows and Devices Group at Microsoft where he was responsible for many of the components in the storage stack including File Systems, Spaces, Storport and Microsoft's inbox miniport drivers. In Azure, he is responsible for Data Center storage initiatives such as NVMe, the OCP SSD specification and CXL. |
|  Ross Stenfort, Storage Hardware System Engineer | Facebook | Ross Stenfort is a Hardware System Engineer at Facebook working on storage. He has been involved in development of SSDs, ROCs, HBAs and HDDs. He has over 40 granted patents. He has had extensive storage experience in both large and small companies including CNEX, Seagate, LSI, SandForce, SiliconStor and Adaptec. He has a B.S. in Electronic Engineering from Cal Poly, San Luis Obispo. |
|  Bill Lynn, Server Advanced Engineering Architect | Dell Technologies | Bill is a platform Architect with 30 years of experience in the definition, design, marketing, and sales of storage and server system platforms. Responsible for storage subsystem architecture for Dell PowerEdge servers. |
|  Paul Kaler, Storage Architect | HPE | Paul is the Storage Architect for the Future Server Architecture Team at HPE and is responsible for researching future technologies and defining the server-storage strategy for ProLiant servers. |
|  Jonathan Hinkle, Executive Director and Distinguished Researcher - System Architecture | Lenovo | Jonathan Hinkle is the Distinguished Researcher - System Architecture in Lenovo Research, where he leads the investigation of new data center systems architectures and technologies. Jonathan is an industry leading technical expert in memory, storage devices, and data center systems architecture with over 20 years of experience. In the JEDEC standards organization, Jonathan serves on the Board of Directors, is Vice-Chair of Marketing and Chairs the Hybrid DIMM Task Group standardizing NVDIMMs. He holds BS and MS degrees in Computer Engineering from North Carolina State University. |
|  Anthony Constantine, Principal Engineer | Intel | Anthony Constantine is a Principal Engineer at Intel, where he focuses primarily on driving innovation to memory and storage from mobile to datacenter. He is active in the standards area, contributing to Open NAND Flash Interface, EDSFF, SFF, PCI-SIG, NVMe, and JEDEC. Anthony has over 20 years of experience in the technology industry with an expertise in memory, physical interfaces, low power technologies, and form factors. He earned a BS in Electrical Engineering from UC Davis. |



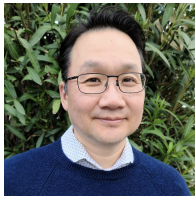
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Jonmichael Hands,
Senior Strategic
Planner

Intel

Jonmichael is a senior strategic planner in the Intel Non-Volatile Memory Solutions Group (NSG). He has been a product manager for all of Intel's data center NVMe SSD product lines. After graduating with a Bachelor of Science (B.S.) in Electrical Engineering from the Colorado School of Mines, in Golden CO, he started his career at Sun Microsystems designing storage arrays. He has been in the storage industry since 2008, and been involved in driving and developing storage industry standards. He is currently serving NVMe Express, Inc. as the co-chair of the NVMe marketing workgroup and co-chair of the SNIA compute, memory and storage initiative SSD special interest group.



Young Paik, Senior
Director in Product
Planning

**Samsung
Semiconductor, Inc**

Young Paik is a Senior Director in Product Planning at Samsung Semiconductor, Inc. He works with a variety of flash and DRAM technologies that are focused on Artificial Intelligence and Business Intelligence. Young's current responsibilities are in new use cases that push the limits of the boundaries of modern hardware and software. He has a long history working for Silicon Valley startups, specializing in technologies related to: databases, numerical and legal analytics, data visualization, cloud, and data centers. Young earned Bachelor's degrees in both physics and math at the University of California at Irvine, and attended graduate school in astronomy at the University of California at Berkeley where he studied supernovae.



Roger Peene, Vice
President / General
Manager, Data Center
Solutions, Storage
Business Unit

**Micron
Technology, Inc**

Roger Peene is vice president and general manager of the Data Center solutions group for the Storage Business Unit at Micron Technology. He is responsible for defining the strategy, planning the roadmap and securing customer design wins for Micron's NAND and SSD products. Mr. Peene joined Micron in August 2018 with more than 25 years of experience in the semiconductor industry, including in product engineering, sales and marketing. Mr. Peene most recently served as vice president and business unit manager for the Storage End-Point Solutions Business Unit at Microchip where he managed the Flashtec NVMe SSD controller and NVRAM drive businesses. Previously, he developed the strategy and roadmap for enterprise SSDs at Intel Corporation. Mr. Peene earned a bachelor's degree in electrical engineering from the University of Texas.



Eric Chang, Senior
Technical Marketing
Manager

SKhynix

Eric joined SKhynix in May 2018 and he's been working as a senior manager responsible for the technical engagement with hyperscale datacenter users. He has been working in Flash memory, SSD and storage industry for over 15 years and bringing the cutting-edge storage products into the market as challenging requirements are successfully met.



Maulik J. Sompura,
Director of Product
Planning and
Management

KIOXIA

Maulik Sompura is currently leading KIOXIA's Hyperscaler/Datacenter SSD Product Planning and Product management team. Maulik has 15 years of NAND Flash and storage experience. Maulik's journey started after his M.S. in Electrical and Electronic engineering degree. He has had varied experience in the industry beginning his early career in NOR flash with flash tester code development and then moving on to NAND flash product development, failure analysis, yield improvement, SSD product development, SSD failure analysis, and SSD technical marketing early at Intel. Maulik then moved on to taking on a challenge to start NAND flash business at Spansion/Cypress from ground up and achieved \$100M+ revenue within 3 years of business. Since last 6 years in KIOXIA (formerly Toshiba), he has helped Americas SSD technical marketing team with a strong base and processes which are the backbone of product development making KIOXIA successful in the industry. He led both KIOXIA's Client and Data center SSD Product Planning and Management for last several years with tremendous growth in both businesses. He has won several awards in his career, recently being the Leaf Award from KIOXIA CEO. He has worked very closely with Facebook and Microsoft as a key contributor in helping Open Compute Project along side KIOXIA's architects and engineering team. Due to his long career in this industry, Maulik shares great relationships with industry stalwarts and all major customers and is a pleasure to work with.



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Eric Pike, Sr Director
of Enterprise Cloud
Segment Marketing

**Western
Digital**

Eric Pike is Sr Director of Enterprise Cloud Segment Marketing for Western Digital's Data Center Business Unit. In this role, he is responsible for the company's data center-class SSDs, where he develops and implements communications and marketing strategies reinforcing the value of the company's products and services to drive revenue growth in the enterprise Cloud Segment. Pike has been at Western Digital for more than eight years, initially in product management for SanDisk's ioMemory line, which was acquired by Western Digital in 2016. Since then, he has held leadership roles across enterprise HDDs and SSDs, encompassing both OEM and Cloud markets. Pike's background includes an expansive scope of responsibilities including senior positions in packaging engineering, research and development, program management, and strategic sourcing with companies such as Intel, Numonyx BV, Micron, and Fusion-io. Pike earned his Bachelor's of Science in electrical engineering with an emphasis on semiconductors at the University of Illinois at Urbana-Champaign.



Anu Murthy, VP of
Marketing

**FADU
Technology**

Anu Murthy is responsible for Product Marketing and Product Definition at FADU Technology. She is a recognized leader in Flash Storage technology.. She's a seasoned executive with experience in architecture, strategy, marketing and business development with a keen ability to embrace and drive technology that has a profound impact on the industry. Prior to FADU, Anu held key positions at storage leaders Seagate, Toshiba, SanDisk and Samsung.



Adam Guy, Sr.
Hardware Engineering
Manager

Microsoft

Prior to joining Microsoft, Adam worked for Micron Technology for nearly 15 years, initially starting in NAND flash memory product engineering. After transitioning to the SSD team in 2010, Adam performed a variety of roles across the organization, including design, systems engineering, validation, qualification, and customer support for the sustaining SSD portfolio. As part of the Microsoft Azure team, Adam and his team are responsible for device level validation of SSD's destined for integration into the Azure cloud



Nick Kriczky, Sr.
Director

Teledyne LeCroy

Nick Kriczky is a leader in the storage, network and test industry with a focus on providing protocol validation and conformance. As part of Teledyne LeCroy, Nick manages multiple product lines as well as the Austin Labs testing and training services organization.



David Woolf, Executive
for Technology
Offerings

UNH-IOL

David oversees Technology Offerings for the University of New Hampshire InterOperability Lab. In previous roles he led UNH-IOL efforts in storage and datacenter technologies. In those roles he coordinated interop events for OCP networking and other technology communities. His team at UNH-IOL has developed test tools used widely today for compliance verification in NVMe and NVMe-oF technologies. When he's not poring through specifications, he enjoys spending time outdoors.



Jeff Janukowicz,
Research Vice
President

IDC

Jeff Janukowicz is a Research Vice President at IDC where he provides insight and analysis on the SSD market for both the Client / PC and Enterprise / Data Center segments. In this role, Jeff provides expert opinion, in-depth market research, and strategic analysis on the dynamics, trends, and opportunities facing the industry. His research includes market forecasts, market share reports, and technology trends for clients, investors, suppliers, and manufacturers. Mr. Janukowicz has an extensive background in storage, semiconductors, and solid state technologies. He brings more than 25 years of experience within the technology industry to IDC, including more than 20 years in storage and the semiconductor industry. Jeff has held various marketing and engineering positions during his career and before joining IDC he was responsible for strategic marketing and



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business planning activities for Agere Systems, which was acquired by LSI (now Broadcom). Jeff Janukowicz has a BS in Electrical Engineering from the University of Delaware and a master's degree in Management of Technology from the University of Pennsylvania's Wharton Business School and School of Engineering.