

SOS27 Workshop

Speaker first name, last name, and affiliation:

Ben Feinberg, Sandia National Laboratories

Presentation title: “The Unfortunate Economics of Highly-Specialized Chiplets”

Biography (max 700 characters, space included):

Ben Feinberg is a Senior Member of Technical Staff in the Scalable Computer Architecture Group at Sandia National Laboratories. His research focuses on architectures for autonomous system and memory-centric architectures. Dr. Feinberg is Sandia’s lead architect for a project under the DARPA OPTIMA program and the SLEAC project under the Arizona State University SWAP Hub as part of DoD Microelectronic Commons program. He also leads a project with the Department of Energy Vehicle Technology Office on the compute requirements for Autonomous Vehicles. Prior to joining Sandia in 2019, Dr. Feinberg completed his PhD in Electrical Engineering at the University of Rochester.