

# 2013 Symposia on VLSI Circuits Workshop

(Suzaku III)

Tuesday, June 11

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**8:30-9:30**    **New NV Memories and its Applications**

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## **Abstract**

New NV memories are still far inferior to NAND flash memory in density and scalability. In other words, NAND is a mainstream, and new NV memories are niche. As giving an overview and updates on the most popular emerging memory technologies, I will review potential applications to differentiate new NVMs from NAND.

## **Biography**

Keiichi Tsutsui received the B.S. degree in material physics from Osaka University, Japan, in 1983. He has worked in the system development of disk and memory storage over 15 years, and now is General Manager of new memory system development office in Sony. His recent work was the writing of ISSCC 2011 paper regarding to Sony ReRAM development.