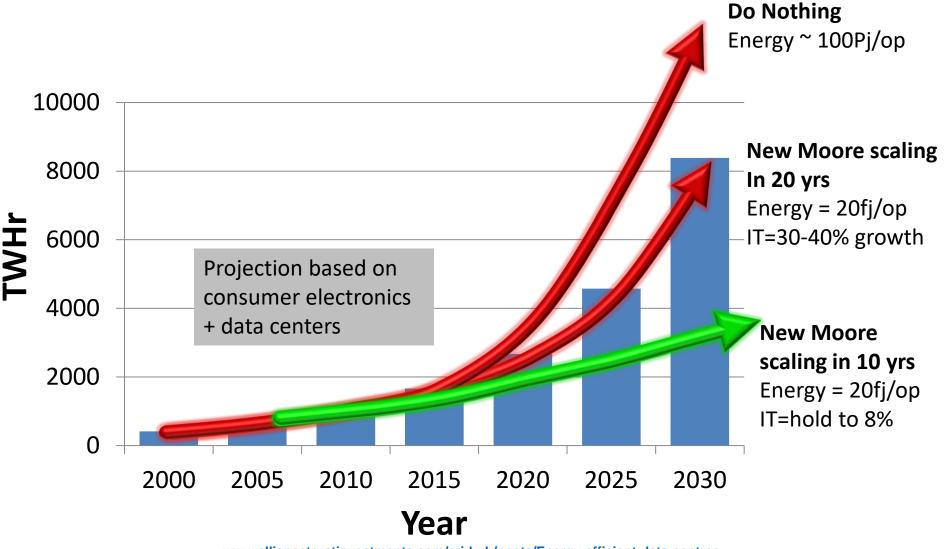


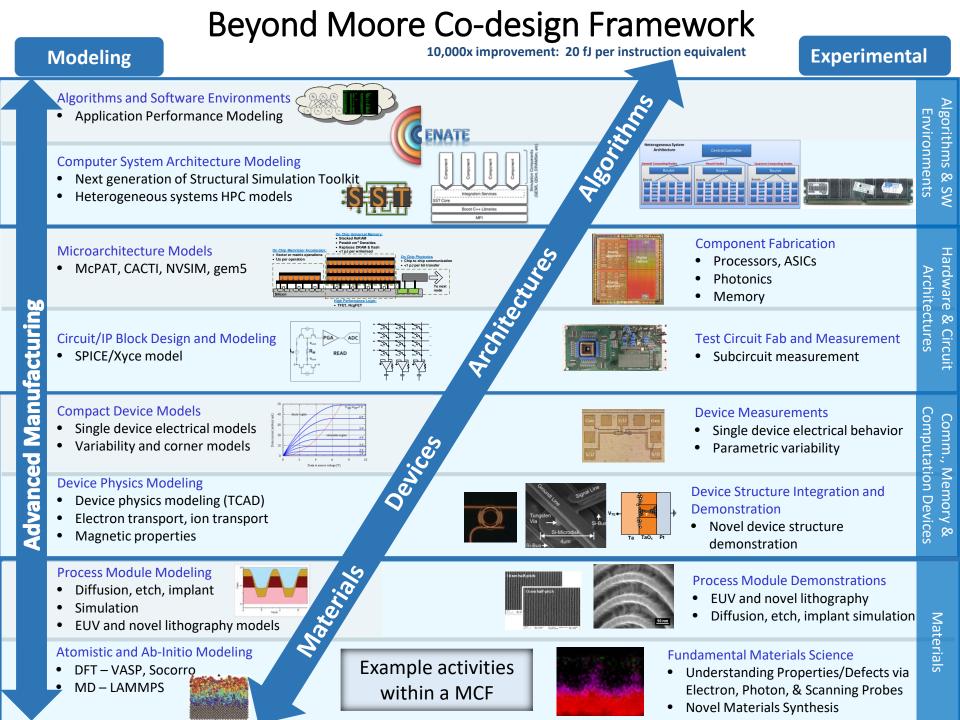
DOE "Big Idea" concept proposed by DOE Labs

March 06, 2017 NICE Workshop at IBM Research-Almaden Dev Shenoy Chief Engineer Advanced Manufacturing Office www.manufacturing.energy.gov

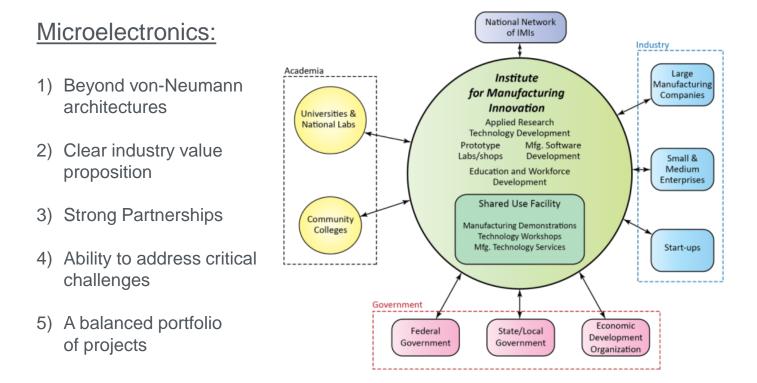
IT challenge for future electricity supply



www.alliancetrustinvestments.com/sri-hub/posts/Energy-efficient-data-centres www.iea.org/publications/freepublications/publication/gigawatts2009.pdf



Industry-Academia-Government Partnership



Open Consortium—new members able to join



Energy Efficiency & Renewable Energy