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SPEC 2016亚洲峰会
SPEC 2016 ASIA SUMMIT

Welcome

SPEC Symposium'16

Walter Bays
SPEC President



Welcome



Dear members of the Computing Industry and Server Efficiency Community,

We are delighted to welcome you to the SPEC Symposium'16 in Beijing, China. It is the first SPEC Symposium in Asia, which is considered the world's largest market for vendors and consumers of computer products and services.

SPEC has taken this excellent opportunity to bring together computing researchers, policy makers, government agencies, industry practitioners and others interested in performance and server efficiency evaluation to learn about SPEC, share ideas, discuss challenges and present results. The Symposium will show an overview of SPEC initiatives across a wide range of performance evaluation areas, and includes a more in-depth look at global server efficiency efforts.

On behalf of the Organizing Committee we welcome you to Beijing and looking forward to fascinating presentations and stimulating discussion at the first SPEC Symposium in Asia.

Sincerely,

Walter Bays
SPEC President

Klaus-Dieter Lange
SPEC Symposium'16 - General Chair

Agenda - Thursday October 27



- 8:30 **Registration**
- 9:00 **Welcome to the SPEC Symposium'16**
Walter Bays (Oracle), SPEC President
- 9:10 **Keynote - Server Efficiency in China**
Dr. Li Pengcheng (China National Institute of Standardization)
- 9:35 **SPEC - An Overview**
Steve Realmuto (Oracle), OSG Chair
- 9:55 **Designing a Good Benchmark – Part 1**
Jeremy Arnold (IBM), SPECpower Architect
- 10:20 **Tea Break**
- 10:40 **SPEC Research Group and Big Data**
Xiao Wei Zhang (IBM), SPEC Research Group Member
- 11:00 **Standard Performance Evaluation and Test Requirements for Chinese Server Market**
Leijun Hu (Inspur), Chief Scientist
- 11:20 **China Telecom SPECpower_ssj2008 Application & Practice**
Xianxu Li (China Telecom BSS/OSS Test Center), Director
- 11:40 **Three Point on Server Testing**
Jianghua Lu (CMCC Testing Research Institute), Manager
- 12:00 **Lunch**

Agenda - Thursday October 27



- 13:00 **Welcome to the SPEC Symposium'16 on Server Efficiency**
Klaus-Dieter Lange (HPE), SPECpower Chair
- 13:20 **Designing a Good Benchmark – Part 2**
Jeremy Arnold (IBM), SPECpower Architect
- 14:00 **Server Efficiency Rating Tool (SERT) Overview (Design, Metric)**
Klaus-Dieter Lange (HPE), SPECpower Chair
Sanjay Sharma (Intel), SPECpower Vice-Chair
- 15:00 **Tea Break**
- 15:30 **ISO and Global Government Programs**
Henry Wong (ISO)
- 16:00 **Trends in Server Efficiency and Power Usage in Data Centers**
Sanjay Sharma (Intel), SPECpower Vice-Chair
- 16:30 **The Future of Server Efficiency and how it will be measured**
Klaus-Dieter Lange (HPE/SPEC), Henry Wong (ISO),
David Reiner (AMD/TGG), and Sanjay Sharma (Intel)
- 17:30 **Closing Remarks**

Agenda - Friday October 28

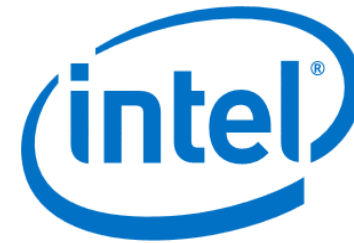


- 9:00 **Welcome to the Round Table and Information Sessions**
Klaus-Dieter Lange (HPE / SPECpower Chair)
- 9:10 **Benchmark of Enterprise HDD&SSD in China**
Liang Guo (Chair of Open Data Center Commit (ODCC))
- 9:40 **China SPEC Measures and the needs of the Chinese Market**
Chunyu Jiang (CAICT), David Reiner (AMD / SPEC),
Arthur Kang (Inspur), and Mathew Colgrove (NVIDIA)
- 10:20 **SPEC CPU2006: A guide to what they are and how to use them**
Jeff Reilly (Intel / SPEC CPU Chair)
- 11:10 **Cloud Computing Trends**
Jeremy Arnold (IBM / SPECpower Architect)
Steve Realmuto (Oracle / OSG Chair)
- 12:00 **Lunch**
- 13:00 **The next Generation of the SPEC CPU benchmark**
Jeff Reilly (Intel / SPEC CPU Chair)
- 13:50 **Big Data Trends**
Hui Lin (IBM / SPEC Research Group)
- 14:10 **Server Efficiency Rating Tool (SERT) Live Demonstration**
John Beckett (Dell / SPECpower Member)
- 15:30 **Closing Remarks**

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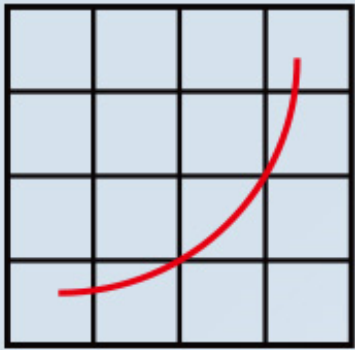


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Thank you!

info@spec.org

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