Call for Papers

The Computer Measurement Group (CMG) calls for *papers and presentations* for the *42ⁿᵈ* International Conference to be held in La Jolla, CA November 2016.

For over 40 years, CMG has been, and continues to be, the source for vendor-agnostic expert advice and information for IT professionals dedicated to managing the capacity, performance, and cost of computing systems across the enterprise. The 2016 CMG conference will cover a wide range of topics across all computing platforms including, but not limited to, mainframes, server computing systems, operating systems, networks, storage, Cloud computing, and mobile devices.

Performance & Capacity 2016 by CMG Subject Areas will include the following:

Subject Areas	Related topics
Server Computing	Windows, UNIX & Linux hardware & operating systems.
Cloud & Mobile	Android, iOS, Windows mobile, hand held devices and operating systems, wearable technology, Cloud, Social, Privacy, Big Data, IoT
Virtualization	VMware, HyperV, PowerVM, Linux on z etc.
Z Systems	Capacity and Performance topics related to operating systems and applications that run on IBM mainframes (z/OS. z/VSE, zVM, zTPF)
Network Capacity and Performance	LAN, WAN, Internet, wireless networking, capacity and performance monitoring, forecasting analysis and reporting.
Storage	Managing, capacity reporting, performance analysis and prediction for storage on servers, SAN and Cloud including backup and data protection.
Application Performance Management & SPE	Application performance testing and modeling, web performance, workload optimization, Software Performance Engineering (SPE).
IT Service Management	Capacity and Performance as a managed ITIL process. Value creation though effective management of IT performance and capacity and cost across the enterprise.
Analysis and Reporting of Capacity & Performance Data	Collecting, analyzing and reporting of capacity and performance data, techniques for effectively presenting data including data visualization and reporting.
Organizational & Cultural	Industry trends impacting capacity and performance management, cultural and organization impacts, career management and information for capacity and performance professionals.

CMG welcomes a wide range of both formal papers and slide presentations related to measuring, monitoring, predicting, diagnosing, and reporting the capacity, performance and cost of computing systems, and related technologies and trends. Presentations of case studies, techniques, user experiences, explanations of how the underlying technologies function and the impact on managing the capacity, performance, and cost are encouraged.

Authors who request formal peer review and seek publication of their papers will have their submissions reviewed via the CMG traditional peer-review and acceptance process. Authors and contributors who wish to make presentations and do not require peer review and publication are also welcomed.   Be sure to check the dates below for the appropriate dates for each category.

Assigned Subject Area Chairs (SACs) will be soliciting papers and presentations from known authors and subject matter experts and will review all abstracts submitted during the initial submittal period. All authors, whether solicited or not, must submit an abstract through the online process (EDAS) for inclusion in the CMG 2016 program planning. Some papers and presentations will be selected for inclusion based on the abstract, and authors will be contacted by the SAC to request a complete submission.   Authors and contributors may request a mentor or one may be assigned to assist with creation and editing of the submission. Editorial assistance is provided for all accepted papers and presentations.

Important Paper & Presentation Submission Dates

Abstract Due (Required)	May 16, 2016
Papers for Peer Review Due	May 30, 2016
Refereed Paper Review and Mentor Assistance Period	June 2 – July 11, 2016
All Papers and Presentations Due	July 11, 2016
Conference Agenda Complete	Late July, 2016
Scheduling Notices to Authors and Contributors	Early August, 2016
Editorial Review Period	Aug. 17 – Sept. 14, 2016
Final Publication Ready Copy Due	September 14, 2016
Presentation Slides Due *(with speaker notes)*	October 5, 2016

Please note: The *Paper Abstract Due* date is the deadline to submit an abstract of your paper or presentation. The *Papers for Peer Review Due* date is the deadline for submission to the formal peer review process. Once a paper is accepted and edited, the final version is due on the *Final Publication Ready Copy Due* date. This is also the date when the paper must have all updates, corrections, or modifications approved and are ready for publication in the *CMG Proceedings* and the *CMG license to publish* must be completed.

CMG will also consider papers on topics and technologies that become available later in the year. Such papers will be solicited in a Late-Breaking Call in mid-summer and will be considered for acceptance on a case-by-case basis by the Program Committee.

CMG uses the paper submission system called EDAS (www.edas.info). Instructions for using EDAS can be found under the conference section of the CMG web page: http://www.cmg.org

Please direct all inquiries to:
Elisabeth Stahl, 2016 Program Chair – cmgpc@cmg.org

Computer Measurement Group, Inc.
3501 Route 42, Suite 130, #121
Turnersville, NJ 08012
1-856-401-1700