Computer and Analytical Methods Subcommittee

Chair	**Vice-Chair**	**Secretary**	**Webmaster**
Siddharth Sidhar	Olivera Kotevska	Hantao Cui	Rui Yao
Pacific Northwest National Laboratory	Oak Ridge National Laboratory	Oklahoma State University	X Development LLC
siddharth.sridhar@pnnl.gov	kotevskao@ornl.gov	h.cui@okstate.edu	ruiyao@ieee.org

Working Group Chairs

Cascading Failures

Emanuel Bernabeu (PJM)

HPC

Henry Huang (PNNL)
Zeb Tate (University of Toronto)

Cybersecurity

Manimaran Govindarasu (Iowa State University)

CIM

David Bogen (Oncor)
Margaret Goodrich (PCItek)

Distributed Optimization

Daniel Molzahn (Georgia Tech)
Anurag Srivastava (West Virginia University)

Task Force Chairs

New Tools

Yuan Liu (PNNL)
Mingguo Hong (ISO New England)

Cloud Computing

Yousu Chen (PNNL)

Uncertainty Quantification

Lamine Mili (Virginia Tech)
Yijun Xu (Virginia Tech)

Heterogeneous Computing

Agenda for CAMS Subcommittee Administrative Meeting

IEEE PES 2022 General Meeting, Denver, CO

Time: Tuesday, July 19th, 2022, 12:30 – 1:30 PM, Mountain Daylight Time
Location: Director's Row E, Sheraton Denver Downtown Hotel
ZOOM Link:
https://zoom.us/j/96442046679?pwd=YUFJZHZkbmJhY2wyMzR4c2Q4czJwdz09

Agenda:

- Welcome and member introductions
- Roll call for CAMS Working Group/Task Force Officers
- Updates by CAMS officers
  - Overview of CAMS activities
  - Vice-Chair's report on GM2022 CAMS activities and TCPC report
  - Secretary's report and approval of last year's meeting minutes
  - Webmaster's report on the CAMS website
- CAMS Working Group updates
  - Understanding, Prediction, Prevention and Restoration of Cascading Failures
  - High Performance Computing for Grid Analysis and Operation
  - Cyber Security in Power Systems
  - Power System Modeling and Integration Using CIM Standards
  - Computational Challenges and Solutions for Implementing Distributed Optimization in the Power System
- CAMS Task Force updates
  - New Tools for the operation of future Power System with very high penetration of renewable resources
  - Cloud Computing Applications for Power System
  - Power System Uncertainty Quantification and