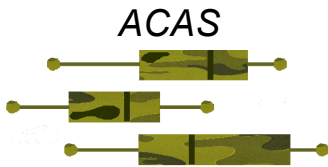
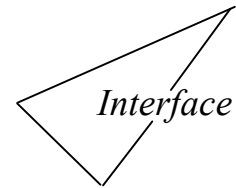


16th Army Conference on Applied Statistics

A Conference of the Interface Foundation of North America



Hosted by
SAS
Cary, NC



October 18-22, 2010

Mark your calendars! The 16th ACAS is coming to SAS in the fall of 2010. ACAS was founded as the successor to the *Conference on the Design of Experiments in Army Research, Development & Testing*, which together are now in the 56th consecutive year. ACAS, founded in 1995, broadened the focus to wider statistical application and moved beyond the Army to include all the services, while keeping the historical tie to the Army. ACAS continues as a forum for the presentation and discussion of theoretical and applied papers related to the use of probability and statistics in solving defense problems. The conference provides an invaluable opportunity for interaction among academic, industry, and defense scientists and practitioners. ACAS features technical and clinical session formats. The former is an opportunity to present papers on technical results or practical applications. The latter provides an opportunity for practitioners to gain advice from experts in the field on a statistical problem.

ACAS Highlights:

Place/Dates: SAS Campus, Cary, NC; October 18-19 Tutorial, 20-22 Conference

❖ Confirmed Speakers:

- J. Stuart Hunter (Princeton, Emeritus) [Topic: A History of Experimental Design]
- Honorable J. Michael Gilmore, Ph.D. (Director, OT&E, DoD) [Topic: Design of Experiments in Defense Acquisition]
- Francisco Samaniego (UC Davis) [Topic: Network Reliability]
- Dan Nettleton (Iowa State) [Topic: Permutation Tests]
- Richard Heiberger (Temple) [Topic: R Through Excel]

- James R. Thompson (Rice) [Topic: Models in the Assessment of DoD Systems]
- Greg Hutto (53rd Wing Eglin Air Force Base) [Topic: Design of Experiments]
- Brian Williams and David Higdon (Los Alamos National Laboratory) [Topic: Design of Simulation Experiments]

❖ Special Sessions:

- (1) Integrated Testing (Organizer: Art Fries [IDA])
- (2) Social & Cultural Terrain (Organizer: Ed Wegman [GMU])
- (3) Health Science in the DoD (Organizer: Robyn Lee [CHPPM])
- (4) Case Studies in Army Applications of Statistics (Organizers: COLs Andrew Glen & Rodney Sturdivant [USMA])

❖ Tutorial:

"Design of Experiments and JMP" offered by Douglas Montgomery (Arizona State) and Bradley Jones (SAS)

❖ The Army Wilks Medal for contributions to Army Statistics is awarded at ACAS.

❖ The Call for Papers is open now.

❖ Conference Web Site: <http://www.armyconference.org>

❖ To be added to the conference e-mail list, contact Dave Webb, David.W.Webb1@us.army.mil or Barry A. Bodt, babodt@arl.army.mil