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Front Matter

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In Memory



Dr. Gail Frances Fahoome
Wayne State University, Detroit, MI

We at *JMASM* were saddened by the unexpected passing of our colleague and friend Dr. Gail Fahoome on May 27, 2013. She completed her Bachelor of Science at Wayne State University (WSU) in 1992. She obtained a teaching certificate in secondary mathematics and in computer science, and taught high school mathematics in the Detroit Public Schools. She returned to WSU in 1994 to pursue a Masters' degree in Educational Evaluation and Research (EER), conducting her thesis under the supervision of Prof. Shlomo S. Sawilowsky. Subsequently, she earned her Ph. D. in EER in 1999, with Prof. Sawilowsky serving as her major professor.

Dr. Fahoome became an adjunct instructor at WSU in 1999. Her dissertation results appeared in *JMASM* (2002, Twenty nonparametric statistics and their large-sample approximations, p. 248-268), a massive undertaking that became the definitive source on this topic. In 2003, she co-authored (with Prof. Sawilowsky) *Statistics through Monte Carlo Simulation with Fortran* (ISBN: 0-9740236-0-4). She also published in the *Annals of Family Medicine*, the *Journal of Sport and Exercise Physiology*, the *Academic Emergency Medicine journal*, and the *Encyclopedia of Behavioral Statistics*. She was a reviewer for the *Journal of the American Board of Family Medicine*, *Family Practice*, and *Sage Publications*.

She arose through the ranks at WSU, as Lecturer (2000), Senior Lecturer (2006), and Assistant Professor – Clinical (2008). She also served as an adjunct faculty member from 1998 – 2005 at Davenport University. A member of the American Evaluation Association, her areas of expertise included quantitative program evaluation, Monte Carlo methods, and structural equation modeling. In 2010, Dr. Fahoome became the Chair of the EER program. She was the advisor for EER Masters' students, served on over forty doctoral dissertation committees, and taught twelve different graduate level research methods, evaluation, and applied statistics courses.

Gail Fahoome will be missed and fondly remembered by all who knew her.



Nobel Peace Prize Nomination

Professors Miodrag Lovric (Serbia), Calyampudi R. Rao (India), and Shlomo S. Sawilowsky (United States) have been nominated by chancellors (rectors) of two well-known universities from India and the United States for the 2013 Nobel Peace Prize. The nominees' collaboration with 619 of the world's leading scholars spanning 105 countries culminated in the *International Encyclopedia of Statistical Science* (ISBN: 978-3-642-04897-5) which was released in 2011.

The *International Encyclopedia* is a work of partnership, wherein its contributors speak with one voice in the development of quantitative tools that can be used for the betterment of mankind. The magnitude of the impact of the *Encyclopedia* is apparent based on accolades received from scholars and practitioners world-wide. These three nominees have shown through their world-wide collaborative efforts that the international scientific community can foster a common bond and construct a bridge to world peace.

Prof. Lovric of the University of Kragujevac and Belgrade, Chief Editor of the *Encyclopedia*, was previously nominated for this award along with several members of his editorial team. On the basis of their scholarly contributions and in consultation with Prof. Lovric, Hyderabad University (India) and Wayne State University (USA) added the nominations of Prof. Rao, who wrote the concluding entry of the *Encyclopedia* and represents large sample methods, and Prof. Sawilowsky, who contributed innovative essays along with standard entries and represents small sample methods.

The *International Encyclopedia* is the creative brainchild of Prof. Lovric. He is also the managing editor of StatProb, and serves as consultant to many universities around the globe. Prof. Rao is one of the most renowned scientists in the world, having received the United States Medal of Honor, the British Statistical Society's Guy Medal in Gold, and the Padma Vibhushan Award. The CR Rao Advanced Institute of Mathematics, Statistics and Computer Science is named in his honor. Prof. Sawilowsky of Wayne State University is an expert in Monte Carlo simulation methods, and he is the founder of the *Journal of Modern Applied Statistical Methods*. He is one of the most prolific doctoral advisors in the mathematical sciences, including women and minority students, in the world.





2013 Nobel Peace Prize Nominees

L to R: Prof. Shlomo S. Sawilowsky (USA), Prof. Calyampudi R. Rao (India), Prof. Miodrag Lovric (Serbia)

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Editorial Assistant: **Julie M. Smith, Ph. D.**