

EDITORIAL

Welcome to *SERJ* Volume 7 Number 1! In this issue Jared Keeley, Ryan Zayac, and Christopher Correia conjecture that an optimal anxiety level exists in undergraduate students to maximize performance in statistics courses. Randy Groth assesses teacher awareness of, perceptions about, and preparation for the American Statistical Association-endorsed “Pre-K-12 Guidelines for Assessment and Instruction in Statistics Education” (GAISE) document. Jackie Reid and Chris Reading present research on “Measuring the Development of Students’ Consideration of Variation,” a sequel to their 2006 *SERJ* article.

Iddo Gal’s term as *SERJ* Co-editor ended in December 2008. Iddo’s energy, enthusiasm, and high standards will be missed. His influence on *SERJ* is so pervasive that it is only now, nearly six months after his term has ended, that we are catching all of the references to his name and contact information on the *SERJ* Web site and making appropriate revisions. Thank you, Iddo, for your inspiration.

Peter Petocz joins me as the new *SERJ* Co-editor, for a four-year term from 2008 through 2011. Peter is an Associate Professor of Statistics in the Department of Statistics at Macquarie University in Sydney, Australia. Peter’s statistics education research experience emphasizes student conceptions of the importance of statistics in their future careers, and assessments of the importance of statistics and mathematics in the adult work force. He has also published collaborative articles in orthodontics and nutrition. Welcome, Peter!

Work for *SERJ* became less of a priority for Peter in early April 2008, when he had a brain tumor surgically removed. Thankfully, he seems to be experiencing a full recovery. Best wishes for future good health, Peter!

SERJ thanks Mokaeane Victor Polaki from the National University of Lesotho for service as an Associate Editor, and we welcome Nick Broers from the Department of Methodology and Statistics at Maastricht University in the Netherlands to the Editorial Board.

In November 2008 *SERJ* will publish a special issue on reasoning about informal statistical inference. Dave Pratt and Janet Ainley are serving as guest editors for the special issue, and they are working with Peter Petocz to guide manuscripts through the review and revision process. Beginning in 2009 we propose to publish two regular issues of *SERJ* in May and November, regardless of the publication schedule for special issues. Our manuscript load has enough to support two regular issues each year.

Happily, the statistics education research community as a whole is supporting more publication across a variety of forums. The “Teacher’s Corner” in *The American Statistician* is now publishing regularly again, and the December 2007 issue of the *International Statistical Review* was entirely devoted to statistics education. *SERJ* continues to receive more manuscripts than can be easily handled, suggesting a profound increase in the awareness and scholarly activity associated with statistics education research.

Two other exciting initiatives are getting started in 2008. The “Variety in Statistics Assessment” (ViSA) project (<http://www.rsscse.org.uk/activities/visa>) is being hosted by the Royal Statistical Society Centre for Statistical Education and currently has a “Call for Contributions” posted on its Web site. In addition, Joan Garfield and Dennis Pearl received a small grant through the American Statistical Association’s Member Initiative

program to host a workshop on key components of graduate programs in statistics education.

Thank you for reading *SERJ*. We welcome manuscripts, suggestions, and feedback!

TOM SHORT, for PETER PETOCZ