

Milo Schield  
CV

Statement: *I have benefitted greatly from the activities of the ASA Section on Statistical Education. Although I am located in a department of Business Administration, this section has been my disciplinary home. I would be happy to serve as an Executive Committee member as a way of saying "Thank you."*

Milo Schield is a professor in Business Administration at Augsburg College with a Ph.D. from Rice University. He is an elected member of the International Statistical Institute (ISI), the US representative to the International Statistical Literacy Project (ISLP), and the editor and webmaster of [www.StatLit.org](http://www.StatLit.org). He has served as the President of the local chapter of the ASA and as vice President and Board member of the National Numeracy Network (NNN).

He has written 67 papers on statistics education. See [www.StatLit.org/pdf/Schild-papers.pdf](http://www.StatLit.org/pdf/Schild-papers.pdf) His articles have been published in the ASA's *Stats Magazine*, in the AACU's *Peer Review*, in the *Statistics Journal of the International Association of Official Statistics* and in books edited by leaders in mathematics (MAA) and statistics education (IASE).

He has organized seventeen sessions on statistical literacy in the Statistical Education section at the Joint Statistical Meetings. See [www.statlit.org/pdf/Schild-JSM-Sessions-Statistical-Literacy.pdf](http://www.statlit.org/pdf/Schild-JSM-Sessions-Statistical-Literacy.pdf)

He gave the keynote address at a conference sponsored by Project Kaleidoscope (PKAL) and a keynote analysis at USCOTS 2015. He has given talks at USCOTS 2013, ECOTS 2014, Making Statistics More Effective in Schools of Business (MSMESB), the Association of Public Data Users (APDU), Mathematical Association of America (MAA), the American Mathematics Association of Two Year Colleges (AMATYC), the International Association of Social Science Information Services and Technology (IASSIST) and the US Department of the Census and the Bureau of Labor Statistics.

Internationally, he has given 34 talks outside the US in 17 countries. He has given talks at ICOTS (Singapore, South Africa, Brazil and Slovenia), ICME (Tokyo and Copenhagen), ISI (Australia, Portugal and Ireland), and IASE (Sweden). He has given invited talks in China, England, Scotland and Wales.

He has been chair of the Business Department: the largest department at Augsburg. He has taught traditional statistics and critical thinking for more than 20 years at both the undergraduate and graduate levels. He developed and teaches a general-studies Statistical Literacy course for students in non-quantitative majors. He is developing a Statistics for Managers course. Here are his papers that were published in statistics or mathematics journals or books:

Schild, Milo (2004). Statistical Literacy Curriculum Design. *IASE Curricular Development in Statistics Education Roundtable*, pp. 54-74. Sweden. See [www.StatLit.org/pdf/2004SchildIASE.pdf](http://www.StatLit.org/pdf/2004SchildIASE.pdf)

Schild, Milo (2006). "Understanding Confounding from Lurking Variables using Graphs" in *STATS Magazine*, ASA. Fall 2006. pp. 14-18. See [www.StatLit.org/pdf/2006SchildSTATS.pdf](http://www.StatLit.org/pdf/2006SchildSTATS.pdf).

Schild, Milo (2008). "Quantitative Literacy and School Mathematics: Percentages and Fractions" in *Calculation vs. Context: Quantitative Literacy and Its Implications for Teacher Education*. Edited by Bernie Madison and Lynn Steen. 2008 Mathematical Association of America. P. 87-107. See [www.statlit.org/pdf/2008SchildMAA.pdf](http://www.statlit.org/pdf/2008SchildMAA.pdf) or [www.maa.org/Ql/cvc/cvc-087-107.pdf](http://www.maa.org/Ql/cvc/cvc-087-107.pdf)

Schild, Milo (2010). "Assessing Statistical Literacy: TAKE CARE" in *Assessment Methods in Statistical Education: An International Perspective*. Edited by P. Bidgood, N. Hunt and F. Joliffe. Wiley Publishers, Ch. 11, p. 133-152. Excerpts at [www.statlit.org/pdf/2010SchildExcerptsAssessingStatisticalLiteracy.pdf](http://www.statlit.org/pdf/2010SchildExcerptsAssessingStatisticalLiteracy.pdf)

Schild, Milo (2011). "Statistical Literacy: A New Mission for Data Producers" in the *Statistical Journal of the International Association of Official Statistics* (SJIAOS). 27 (2011) 173–183. Edited by N. Davies and J. Ridgway. DOI 10.3233/SJI-2011-0732 See [www.StatLit.org/pdf/2011SchildSJIAOS.pdf](http://www.StatLit.org/pdf/2011SchildSJIAOS.pdf)