

## NNN 2015 Candidate for Vice President: Milo Schield

Institution and a brief description of the institution: **Milo earned a PhD in Space Physics from Rice University and is a tenured professor at Augsburg College, Minneapolis, MN.**

Department Affiliation: **Business Administration/MIS and General Studies**

Quantitative classes that you teach: **Statistical Literacy for Students in Non-Quantitative Majors (GST 200), Traditional statistics for students in Business & Economics (MIS 379), Statistical Literacy for Managers (MIS 264) and Business Analytics (MIS 479). Taught critical thinking (GST100)**

Publications on numeracy, QR and/or QL (including all publications in Numeracy): **66 publications on statistical literacy and Quantitative Literacy. See [www.statlit.org/pdf/Schild-Papers.pdf](http://www.statlit.org/pdf/Schild-Papers.pdf)**

Have you served as a reviewer for Numeracy? If not, are you willing to do so? **Yes I've reviewed for -- and encouraged academics to publish in – Numeracy. I advertise Numeracy on the StatLit website.**

List the NNN meetings that you have attended and describe your participation at each meeting:

- **2001: PKAL Snowbird. Slides "Statistical Literacy and Quantitative Literacy"**
- **2005: QUIRK Carleton College. Presented "Quantity Words Without Numbers"**
- **2007: QUIRK Carleton College. Slides: "Quantitative Literacy Core Concepts"**
- **2007: NNN Panel: Midwest Sociological Conference. Chicago. Presented "Teach the Social Construction of Statistics." Slides: "Teaching Statistical Literacy"**
- **2008: Wingspread. Authored "Q/L and School Mathematics" in MAA "Calculation vs. Context"**
- **2008: NNN Colby-Sawyer College. Presented "Analyzing Numbers in the News"**
- **2008: QUIRK/PKAL Carleton QR Assessment Workshop: "Statistical Literacy Skills Survey"**
- **2009: NNN Univ. of Washington, Bothell. Slides: "Speculative Statistics and Public Policy"**
- **2009: SIGMAA-QL: Organized survey "Quantitative Graduation Requirements at US Colleges"**
- **2010: NNN Carleton College. Slides: "QL Today" and "Statistical Literacy at Augsburg"**
- **2011: NNN Ashville NC. Presented "Teach Teachers Statistical Literacy Online"**
- **2014: NNN Carleton College. Slides: "Workshop in Five Parts"**

Would your institution be a good location for a future NNN annual meeting? Explain. **Possibly**

Include a short biographical statement, describe your vision for the NNN for the next three years, and specifics on what you can do to help the NNN move forward. **Milo Schield has been very active in the NNN. He has served as a VP, a Board Member and a member of the elections committee. He is active in promoting statistical literacy: he is an elected member of the International Statistical Institute and the US representative of the International Statistical Literacy Project. He is active in using the web to promote numeracy: he is the web master of [www.StatLit.org](http://www.StatLit.org). (360,000 downloads and 260,000 visits in 2014). As Vice President, Milo has several goals: (1) Conduct a Strengths-Weaknesses-Opportunities-Threats (SWOT) analysis of NNN to guide future decisions, (2) Help NNN operate on a solid financial basis, (3) Increase NNN website traffic by expanding the content and services, (4) Work with the MAA and the SIGMAA-QL to repeat a previous national survey of QL courses taught at four-year colleges, and (5) To promote NNN membership among statistical educators.**