

Sean Nank California, '09 Candidate for HS Representative

I am seeking this office because I hold you all dear to my heart. The award and people I met as a result profoundly changed my views, trajectory, experiences, and endeavors in math education. I wish to bring my diverse experiences to the board so we can support each other in all our endeavors. I will carry out the duties with the same passion I have brought to the NCSM board. The biggest strength I bring is in organizationally valuing every single member's voice.

Education

Ph.D., University of California, Riverside (2007). 3.9 GPA. Major: Education. Emphasis: Curriculum and Instruction. M.A., University of California, Riverside (2000). 4.0 GPA. Major: Education. Emphasis: Curriculum and Instruction. Professional Clear Credential, Single Subject, Math.

B.S., Northern Illinois University, Dekalb, IL (1996). 3.5 GPA as member of Phi Theta Kappa National Honors Society. Major: Math. Secondary Certification (type 09).

A.S., College of Lake County, Grayslake, IL (1994). 3.5 GPA National Dean's List. Major: Math.

Professional Experience

NCSM Regional Director (W2) and Journal Editor (2022-Present).

Solution Tree Associate (2023-Present).

President: Greater San Diego Mathematics Council (GSDMC). Two terms (2017-2019, 2019-2021).

Executive Board, Secretary/Webmaster: Greater San Diego Mathematics Council (2015-2017).

NCTM MARC Committee Representative, Western 2 (2019-Present).

Professor/DTiR: California State University San Marcos and American College of Education (2013-Present).

Math Teacher: Gardner IL (1996-1997), Corona CA (1997-2001), Oceanside CA (2001-Present).

Curriculum Writer, Facilitator, Content Designer, Professional Development Writer: LearnZillion (2013-Present), Illustrative Mathematics (2017-Present), Amplify (2020-Present).

Periodic Contractual Work: US Dept. Of Education, National Science Foundation, California Commission on Teacher Credentialing, State and County Offices of Education, and other educational entities.

Publications and Honors

Nank, S., & Murawska, J. (Eds.). (Publish date December 2024). Empathetic storytelling: Sparking transformation in education. Brill Publishers.

Nank, S., & Murawska, J. (Eds.). (Publish date August 2024). Empathetic storytelling: Igniting change in education. Brill Publishers.

Nank, S. (Publish date May2024). Poetic injustice. In S. Nank & J. Murawska (Eds.), Empathetic storytelling: Igniting change in education. (pp. TBD). Brill Publishers.

Nank, S., Sheehy, K., & Chang, C. (2021). Finding a path for equitable mathematical student discourse: Targeted universalism meets human-centered design. Amplify.

Nank, S. (Winter, 2020). Brave conversations: Taking one step at a time. Indianapolis, IN. ACE.

Nank, S. (In Press). Overcoming math barriers: Grading for learning using randomized digital formative assessments. Taiwan.

Nank, S. D. (2011). Testing over teaching: Mathematics education in the 21st century. Chicago, IL. DAPH.

Nank, S. D. (Ed.) (2011). The making of a presidential mathematics and science educator. Chicago, IL. DAPH. For further publications and experience, visit www.SeanNank.com