# Dawn M. Turkovich, D.Ed.

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#### EDUCATIONAL BACKGROUND

D.Ed. Curriculum and Instruction Indiana University of Pennsylvania

M.A. Adult Education & Communications Technology Indiana University of Pennsylvania

B.A. Mathematics with an Education minor

Saint Vincent College

#### **DISTINCTIONS**

Who's Who Among American High School Teachers Member of Phi Kappa Phi National Honor Society Excellence in Student Teaching Award

#### TEACHING / WORK EXPERIENCE

Saint Vincent College Latrobe, PA Assistant Professor of Education 2011 – present Instructor of Education 2006 - 2011

#### Courses:

ED 303: Teaching of Mathematics 7 – 12

MA 102: Mathematics for Teachers

ED 242 Numerical and Manipulative Mathematics for Early and Special Learners

ED 400: Pre-Student Teaching

ED 410: Student Teaching

MA 103 Geometric and Measurement Theory (Inquiry based Geometry course for Presersvice Middle level teachers)

ED 103 Field Experience I

ED 318

Advisor of Elementary Instruction and Middle Level Education students

Current member of the Educational Policies Committee (elected position)

Involved in the Math Science Partnership

Past member of the Instructional Technology Committee

Past faculty representative on the Hourly Employee's Grievance Board (elected position) Participant in PaTTAN professional development activities:

-PAs Standards Aligned System (SAS): Connecting with Teacher and Administrator Preparation Programs

- Effective Mathematics Instruction for Learners with Autism Spectrum Disorders

### **Saint Vincent College**

Adjunct Instructor

Latrobe, PA

8/04 - 6/06

Taught mathematics courses including: Calculus I and Elementary Functions, ED 303: Teaching of Mathematics 7 – 12, and MA 102: Mathematics for Teachers

### **University of Pittsburgh at Greensburg**

Greensburg, PA

Adjunct Instructor 8/99 – 6/05

Taught courses including: Analytic Geometry & Calculus II, Analytical Geometry & Calculus I, Business Calculus, Prep for Business Calculus, Prep for Scientific Calculus, Algebra, and College Preparatory Mathematics

Organized and presented workshops on Math Anxiety and Computer Anxiety

Planned and presented a unit on Women in Science for a group of middle school students

### Jeannette Senior High School

**Mathematics Teacher** 

Jeannette, PA

4/01 - 6/02

Taught Calculus, Geometry, Algebra, and Computer Programming

### **University of Pittsburgh at Greensburg**

Academic Advisor

Greensburg, PA

3/99 - 4/01

Employed as an Academic Advisor in the Office of Academic Affairs

Served as a member of the campus Web Page Committee

Designed and conducted a student satisfaction survey regarding advising services Acted as a liaison between UPG and the College of Business Administration at the University of Pittsburgh (Oakland)

### **Holy Trinity Catholic School**

6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grade teacher

Diocese of Greensburg

11/95 - 6/98

Taught Geometry, Algebra, Pre-Algebra, Environmental Science, Life Science, Language Arts and Religion to sixth, seventh, and eighth grades Organized field trips, dances, and community service projects

### The Kiski School (Kiski Prep)

Summer school teacher

Saltsburg, PA

Summers of 1996, 1997, and 1998

Taught Geometry, Chemistry and SAT prep courses Supervised sporting events, field trips and study halls Managed the girls' dormitory

**Substitute Teacher** 

5/95 - 11/95

### **PROFESSIONAL PUBLICATIONS**

Turkovich, D. (in press). Book review: Logic and Algebraic Reasoning Puzzles. *Teaching Children Mathematics*.

Turkovich, D.& Harty, K. (2012). Linking to learn: Preservice teachers in a learning community. *Pennsylvania Educational Leadership*, 31(2), 40-46.

Fenyus, B., Fisanick, L.M., & Turkovich, D. (2004). Writing portfolios in mathematics: Preparing middle level students for constructed response mathematics questions on the PSSA. *Pennsylvania Educational Leadership*, 24(1), 24-30.

#### CONFERENCE PROCEEDINGS

Pre-Service Teachers' Teacher Efficacy Beliefs and the Perceived Relationship with Their University Supervisor (January 2012) at the Clute Institute International Conference, Orlando FL.

Received Best Paper in Session Award

Exploring Pre-Service Elementary Teachers' Efficacy Beliefs Associated With A Learning Community Created By Linked Courses. Co-authored with K. Harty (January 2012) at the Clute Institute International Conference, Orlando FL.

### **PRESENTATIONS**

Enhancing Mathematics Understanding Through Literacy. (November 2011) at the Pennsylvania Council of Teachers of Mathematics, State College, PA

Does what we say really matter? Student teachers' Sense of Efficacy. (April 2011) at the National Student Teacher Supervision Conference at Slippery Rock University, Slippery Rock, PA

Gee, I never thought of it like that: Student teacher perceptions of integrating math and reading. (April 2011). Presented with K. Harty and S. Prunty at the National Student Teacher Supervision Conference at Slippery Rock University, Slippery Rock, PA

Making connections: Teaching to teach across disciples while partnering with a public school classroom (2011). Presented with K. Harty and P. Kanfush at the Association of Teacher Educators Annual Meeting, Orlando, FL

Making connections that count: A collaboration between math and reading content courses (2010). Presented (with K. Harty) at the National Student Teacher Supervision Conference at Slippery Rock University, Slippery Rock, PA

Creating E-Books: Preparing Prospective Teachers to Work with Diverse Learners (2010). Presented (with K. Harty and P. Kanfush) at Teachers of English to Speakers of Other Languages (TESOL) Annual Convention, Boston, MA

(This conference had less than 25% acceptance rate.)

Program changes to prepare preservice teachers to work with diverse learners (2008). Presented (with K. Harty and P. Kanfush) at Teacher Education Division of Council for Exceptional Children Conference, Dallas, TX

Integrating electronic portfolios into a teacher education program (2008), Presented at the National Student Teacher Supervision Conference at Slippery Rock University, Slippery Rock, PA

Popping portfolios: Making electronic portfolios become educational portfolios with instructional technology and design theory (2008), Presented (with V. Ent) at the Pennsylvania Association of Colleges and Teacher Educators, Hershey, PA

Preparing Preservice Elementary Students to Teach in Inclusive Settings (2007), Presentation (with K. Harty) at Teacher Education Division of Council for Exceptional Children Conference, Milwaukee, WI

*Incorporating writing strategies in the content areas* (2004), presented at University of Pittsburgh at Greensburg.

*Math* + *Literature* = 'Sum'thing special in the K-6 classroom (2003), Presented (with B. Kupetz) at the Keystone State Reading Association Conference, Hershey, PA

### **CONSULTING**

## **Self-Study Report on the Secondary Mathematics Education Program**

A report that was submitted to the Pennsylvania Department of Education as part of the accreditation review.

Saint Vincent College, Latrobe, PA (2004)

### PROFESSIONAL ASSOCIATIONS

Member of National Council of Teachers of Mathematics Member of Pennsylvania Association of Mathematics Teacher Educators Member of the Association for Supervision and Curriculum Development Reviewer for the NCTM journal Teaching Children Mathematics Board member of the Penn Trafford Community Educational Foundation