### Steven R. Sartori Ed.D., M.A.



#### EDUCATION

• Ed.D. Teacher Leadership, Walden University, 2012

Dissertation-The Perceptions of Female High School Students Toward a Comprehensive Technology Education Program, Walden University, 2012

- M.A. Art of Teaching, Marygrove College, 2003
- Secondary Teaching Certification:

Mathematics 6-12 (EX), University of Michigan Dearborn, 2009

Industrial Technology (IX), Eastern Michigan University, 2001

Vocational Technology (VT), Eastern Michigan University, Endorsements: Electrical/Electronics 2005, Manufacturing, 2001

- B.S. Industrial Technology, Eastern Michigan University, 1986
- Project Lead the Way Training: Principles of Engineering (2015), Digital Electronics (2016)

#### TEACHING EXPERIENCE

#### Industrial Technology Teacher Saline High School

8/2001 - present

- Expand and develop units and lesson plans in an Electronics curriculum.
- Create and implement a Vocational Computer Servicing curriculum.
- Develop long range plan for the advancement of technology programs.
- Co-Chair AdvancEd, school improvement team

# Instructor Technology Education Eastern Michigan University

9/2002 - 4/2003

- Prepare lectures, demonstrations and laboratory activities.
- Integrate instructional technology into classroom and laboratory settings.

## Substitute Teacher (Long Term and Daily) Ann Arbor Public Schools 3/2001 – 6/2001

- Instruction of group and individual activities.
- Monitor and instruct students in various laboratory environments.
- Maintain daily record keeping including assessment, grades, and attendance.

# Student Teacher Clague Middle School

1/2001 - 4/2001

- Classroom and Laboratory instruction of Physical, Bio, Information, Applied and Exploratory Technology.
- Piloted Technology Systems, Technology & Design and Innovations & Engineering courses to be considered for the 2001 school year.
- Maintain daily record keeping including assessment, grades, and attendance.

#### INDUSTRY EXPERIENCE

#### National Sales Manager,

Cayman Sports Co. 4/199

4/1994 - 12/2000

Manufacturers of racquet sports equipment

- Develop and market new products for continued growth.
- Monitor and improve product quality.
- Create and implement marketing programs to maximize company profitability.
- Identify needs and trends of sporting goods industry too continually develop corporate mission and goals.
- Develop and execute strategic sales plans to increase revenue.
- Recruit Nation wide sales force for distribution of Cayman products.

#### Account Executive, LDDS Communications

9/1993 - 4/1994

- · Generate revenue through outside sales.
- Develop, prepare and present proposals.
- Account maintenance to increase added revenue.

#### Regional Service Coordinator, Herman's Sporting Goods

11/1979 - 6/1993

- Responsible for service operations in multi-state territory.
- Supervise service personnel in a 30 store multi-state region.
- Develop and implement training programs to increase employee productivity.
- Create, implement and perform preventive maintenance plan for shop machinery and equipment.
- Control costs and manage inventory to maximize department profitability.
- Conduct product knowledge and training seminars.

#### Manufacturing and Warranty Service Manager,

#### **Thompson Boat Company**

2/1988 - 11/1988

Manufacturer of small to medium power boats

- Responsible for all warranty functions to reduce claims and improve manufacturing.
- Schedule and track all factory warranty repairs.
- Assist in part and inventory control of factory components.
- Assist dealers in repair procedures.
- Address factory level legal communications

#### ADDITIONAL EXPERIENCES

- NCA, AdvancEd, School Improvement Team
- Class Advisor
- Principal Hiring Committee
- Assistant Principal Hiring Committee
- · Curriculum Director Hiring Committee
- Department Chair
- First Response Team
- Recipient of Michigan of School Boards "Michigan's Best" state award
- Recipient of Michigan of School Boards "Building Blocks of Success" regional award
- Technology Education Advisory Committee EMU
- Member Technology Committee Saline High School
- Head Coach Clague Middle School Women's Softball
- Assistant Coach Clague Middle School Men's Volleyball
- Adult CPR certification
- · First Aid certification
- Bloodborne Pathogens training

#### COMPUTER SKILLS

- LabSIm
- MultiSim
- Microsoft Windows
- MAC OS9, OSX
- Microsoft Word
- Microsoft Publisher
- Microsoft Excel
- Microsoft Power Point
- Adobe Dreamweaver
- Adobe InDesign
- Adobe Photoshop
- Adobe Illustrator
- Google Documents
- Google Sites

#### INTERESTS & ACTIVITIES

- PLTW Training EMU 2016
- PLTW Training EMU 2015
- AdvancEd Training Ann Arbor, MI, 2014
- Google Conference Ann Arbor, MI 2010
- ITEA Conference Nashville, TN 2003
- ITEA Conference Columbus, OH 2002
- Vocational Education Conference Saginaw, MI 2001
- Charter Chairman Ann Arbor Area Community Tennis Association
- Organized Sports, Softball, Basketball, Tennis, Team Manager
- Volunteer for Christmas in April organization.

**Education:** Ed.D. Teacher Leadership

Walden University 155 5<sup>th</sup> Ave

South Minneapolis, MN 55401

Graduation April 2012

M.A. Art of Teaching Marygrove College Detroit, MI 48221

Graduation: December 2003

Teacher Certification: (EX) Secondary Mathematics

University of Michigan Dearborn

Dearborn, MI 48128 **Graduation April 2009** 

Teacher Certification: (IX) Industrial Technology Education and (VT)

Manufacturing Technology

**Education Eastern Michigan University** 

Ypsilanti, MI 48197 Graduation: April 2001

B.S. Industrial Technology (Computer Aided Manufacturing)

Eastern Michigan University

Ypsilanti, MI 48197

Graduation: December 1986

Washtenaw Community College

Ann Arbor, MI 48105

Years attended 1981, 1990

Pioneer High School 601 W Stadium Blvd Ann Arbor, MI 48103 Graduation: June 1980

#### **Specific Technology Classes:**

DOS for Technicians Computer Repair Manufacturing Technology Non Metal processes Occupational Safety and Health Industrial Computer Graphics **Energy Transfer Systems** Metal Processes **Computer Numerical Control Industrial Robotics** Controlling Manufacturing Systems Improving Manufacturing Systems Planning Manufacturing Systems Machine Tool Metalworking Industrial Electricity Integrated Circuits Micro Computer Circuits Control and Instrumentation Technical Drawing/Drafting/Architecture Computer Aided Design Surveying Construction Technology Home Building Small Gas Engines Structures and Technology and Design **Energy Technology** Information and Control Technology Foundations of Technology Education

**Graphic Communications**