

# Candidates For Northeast Regional Vice President

## Sophia Georgiakaki

### Present Position

Professor of Mathematics, Tompkins Cortland CC, NY

### Education

- M.S., Computer Science, Cornell U, NY
- B.S., Statistics and Informatics, AUUEB, Greece

### Experience

- Full-Time Mathematics Faculty, Tompkins Cortland CC, 2006–present
- Adjunct Faculty, Tompkins Cortland CC, 2005–06
- Substitute Teacher, Dryden and Ithaca Central School Districts, 2005–06
- Graduate Teaching Assistant, Cornell U, 1992–96

### Professional Memberships

- AMATYC, NYSMATYC, MAA, NADE, ASA, NISOD, BER

### AMATYC Activities

- *Beyond Crossroads* Revision Committee, 2016–present
- Statistics Committee, 2014–present
- Innovative Teaching and Learning Committee, 2014–present
- Developmental Mathematics Committee, 2008–14
- AMATYC Delegate representing NYSMATYC, 2008–present
- Presenter at 7 annual conferences

### Other Professional Activities

- NYSMATYC – Communications Chair (current), Past President, Secretary, Excellence Award Committee, Scholarship Committee, Conference Coordinator, Math League Campus Coordinator, Presenter
- SUNY – Faculty Advisory Council on Teaching and Technology OER Faculty Subcommittee Chair, OER Faculty Fellow
- Tompkins Cortland CC – OER Faculty Lead, Online Learning Committee, Developmental Mathematics Chair, College Forum Chair, College Teaching Center Coordinator and Faculty Mentor, CE Faculty Liaison
- Presentations: NADE, OpenEd2016, NYCLSA, SUNY/CUNY OER, SUNY C&T, MCC OER Workshop Keynote, Buffalo State OER Workshop Keynote, TC3 OER Colloquium

### Publications

- *Beginning Algebra Workbook*, Thales Books, 2011
- Intermediate Algebra OER, Tompkins Cortland CC, MyOpenMath, 2012
- *Pre-Algebra Workbook*, Thales Books, 2014
- Object Oriented Programming in HORUS, Cornell U, CS Library
- Promise+ ( $\Pi\mu\Sigma+$ ), An educational Semantics Language, and the use of recursive functions in programming languages, Cornell U, NuPrI Project
- Neural Networks: Theory and Logic, AUUEB, CS Library

### Awards

- 2016 SUNY Chancellor's Award for Excellence in Faculty Service
- 2016 Chair Academy Exemplary Leadership Award – TC3 OER Pioneers
- 2011 SUNY Chancellor's Award of Excellence in Teaching
- 2010 Chair Academy Exemplary Leadership Award – TC3 Diversity and Equity Action Council
- 2008 TC3 CollegeNow Faculty Liaison Recognition Award



## Jane-Marie Wright

### Present Position

Professor of Mathematics, Suffolk CC, NY

### Education

- M.A., Pure Mathematics, Hofstra U, Uniondale, NY
- M.S., Applied Mathematics, Stony Brook U, Stony Brook, NY
- B.S., Mathematics, Purdue U, West Lafayette, IN

### Experience

- Full-Time Mathematics Instructor, Suffolk CC, 1996–present
- Department Chair, 2000–02
- Adjunct Mathematics Instructor, Suffolk CC, 1980–96

### Professional Memberships

- AMATYC (life), MAA (life), NYSMATYC

### AMATYC Activities

- Northeast Representative to *MathAMATYC Educator* review panel, 2013–present
- AMATYC Delegate representing New York state, 2013–14
- Nominating Committee, 2011
- Attended most conferences for the last 20 years; presided regularly, presented occasionally.

### Other Professional Activities

- NYSMATYC Legislative Chair, 2015–16
- NYSMATYC Member-at-Large, 2006–08
- NYSMATYC Regional Conference Chair, 2003
- Long Island Math Fair Committee, 1998–2010
- Professor on Wheels Lecturer, Faculty Association of Suffolk CC, 2012–present
- Ongoing Community Service project involving presentations at Civic, Community, and Adult Rehabilitation Centers.
- Attend and present at NYSMATYC Annual Conferences

### Award

- New York State Chancellors Award for Excellence in Teaching, 2006



## Chris L. Yuen

### Present Position

EOC Associate Professor of Mathematics, SUNY U at Buffalo

### Education

- Ed.D., Mathematics Education, U of Calgary
- M.A., Mathematics, SUNY U at Buffalo
- M.A., Linguistics, SUNY U at Buffalo
- B.A., Linguistics, U of California San Diego

### Experience

- EOC Associate Professor of Mathematics, 2010–present
- Mathematics Instructor, Trocaire Col, 2008–10
- Academic Advisor, Bryant & Stratton Col, 2005–08

### Professional Memberships

- AMATYC, NYSMATYC, AMTE, CSSE, CSSHE

### AMATYC Activities

- AMATYC Northeast Delegate, 2015 and 2016
- Member of RMETYC, 2011–present
- Member of the Task Force to Revise *Beyond Crossroads*, 2013–15
- Member of *AMATYC IMPACT* Steering Committee, 2015–present
- AMATYC Research Associate, 2012–13
- Member of AMATYC Organizational Assessment Committee, 2016–present

### Other Professional Activities

- Member-at-Large, NYSMATYC, 2017–present
- Invited member for a NSF funded experimental professional development group, entitled *Smoothing the Transition: Promoting Collaborations between Secondary and Post-Secondary Mathematics Instructors*, 2016–18
- Collaborator with a Faculty Physician to design a methodology that assesses the effectiveness of the In-Resident education program and recommends course of action to improve the Physician development program at the Women & Children's Hospital in Buffalo, 2015–16
- Research Chair for a Finnish Educational Studies, an international collaborative group that spans across Daemen College, Niagara U, and U of Jyväskylä in Finland to research and assess the effectiveness of the abroad program for pre-service teachers of the newly established Center of International Teacher Education Program (CITEP) in Daemen Col, 2015–16

### Publications

- Yuen, C. & Bohac Clarke, V. (2015). An integral approach to active learning in mathematics. In J. Keenwe (Ed.), *Handbook of research on active learning and the flipped learning model in the digital age*. Hershey, PA: IGI Global
- Yuen, C. (2014). Book Chapter: Using the flipped classroom instructional approach to foster a math-anxious-friendly learning environment. In J. Keengwe, G. Onchwari, & J. Oigara (Eds.), *Promoting active learning through the flipped classroom model*. Hershey, PA: IGI Global

### Awards

- Lorna Arrington Faculty Development Initiative Award, 2017
- Oxner-Little Distinguished Service Award (Nominated and Won, May 2015; Nominated, May 2014)
- SUNY Tools of Engagement Project's (TOEP) Most Pedagogically Intriguing Use of TOEP, First Place (April 2014 & 2015)
- Nominated for the Pat Clifford Award for Early Career Research in Education, a Canadian national competition (May 2013)



# Candidate for Mid-Atlantic Regional Vice President

## Daniel P. Fahringer

### Present Position

Professor of Mathematics & Computer Science,  
Harrisburg Area CC (HACC), Harrisburg, PA



### Education

- Masters in Education, Mathematics, Millersville U
- B.S., Secondary Education, Mathematics, Shippensburg U
- B.S., Computer Science, Shippensburg U

### Experience

- HACC faculty member since 1999 teaching traditional and online classes in Mathematics & Computer Science
- High School Mathematics & Computer Science teacher for 13 years

### Memberships in Professional Organizations

- AMATYC, PSMATYC, DeIMATYC, MATYC NJ, MMATYC, VMATYC, NCTM, PCTM

### AMATYC Activities

- Mid-Atlantic Region Vice President, 2014–Present
- Board Committees — Membership, Professional Development and various ad hoc committees, including serving as chair of several
- Board Liaison for Project ACCESS and the Student Math League
- AMATYC *The Right Stuff* Participant & Refinement Team Member
- *The Right Stuff* Traveling Workshop Presenter
- Member of Delegate Assembly
- Regional Representative, Teacher Prep Committee
- Presenter at AMATYC

### Other Activities

- PSMATYC President, 2010–14
- PSMATYC Conference Co-Chair, 2010–14
- Presenter PSMATYC and PCTM
- MAA CRAFTY Project Participant
- MAA College Algebra Research Project
- MAA Joint Mathematics Meeting, Panel Discussion Member
- Executive Board Member PCTM, 2010–14
- Assistant Men's Basketball Coach, Franklin & Marshall College, 1990–2013

### Awards

- HACC Martha Stauffer Mathematics Teaching Award
- Franklin & Marshall College Athletic Hall of Fame

### Publications

- *Partner Discipline Recommendations for Introductory College Mathematics and the Implications for College Algebra*, "CRAFTY Project at Harrisburg Area Community College – Refocusing of College Algebra"

# Candidates For Southeast Regional Vice President

## Jerrett Dumouchel

### Present Position

Dean of Mathematics, Florida State Col at Jacksonville, FL

### Education

- Ed.D, Educational Leadership, U of North Florida
- M.A., Pure Mathematics, Western Michigan U
- B.S., Mathematics, Illinois State U
- A.A., Heartland CC, IL



### Experience

- Dean of Mathematics, Florida State Col at Jacksonville, 2013–present
- Professor of Mathematics, Florida State Col at Jacksonville, 2006–12
- Adjunct Instructor of Mathematics, Kalamazoo Valley CC, 2004–06
- Adjunct Instructor of Mathematics, Western Michigan U, 2002–05
- CRLA Level 3 Master Tutor, certified 1999

### Professional Memberships

- AMATYC, MAA, AFC, AACCC, AACU, ATD, Pi Mu Epsilon

### AMATYC Activities

- Local Events Coordinator, 38<sup>th</sup> Annual AMATYC Conference in Jacksonville, FL
- Conference evaluator, 37<sup>th</sup> Annual AMATYC Conference in Austin, TX
- "Lab-Assisted Model for Developmental Mathematics," 35<sup>th</sup> Annual AMATYC Conference in Las Vegas, NV
- "A Journey Through Course Redesign," 36<sup>th</sup> Annual AMATYC Conference in Boston, MA
- Student Mathematics League, Co-Organizer for FSCJ

### Other Professional Activities

- Vice President, Jacksonville Science Festival Board, 2015–present
- Presentations at other conferences: FDEA, Mathematics Across the Curriculum Conference, Midwest Conference on Combinatorics, Cryptography, and Computing

### Grants

- Building Opportunities for Student Success, NSF Improving Undergraduate STEM Education [IUSE] Grant
- Mathematics/Reading/Student Life Skills Learning Community, FCCJ

### Publications

- *MAT 0028 Guided Notebook 2<sup>nd</sup> ed.*, 2012
- *MAT 0028 Guided Notebook*, 2011
- *MAT 0024 Guided Notebook*, 2010
- *Contemporary Precalculus Solutions Manual*, 2008
- *On Labeling the Union of Two Cycles*, 2005

### Awards

- Jacksonville Science Festival Service Recognition, 2015
- FSCJ Outstanding Faculty Award Finalist, 2011–12
- UNF Graduate Student Grant
- Florida School Book Depository Endowed Graduate Fellowship, 2013–15

## Nancy J. Rivers

### Present Position

Department Head, Math & Physics Dept., Wake Technical CC, Raleigh, NC

### Education

- M.S., Applied Mathematics, U of Florida
- B.A., Mathematics, U of Florida

### Experience

- Department Head, Math & Physics Dept., Wake Tech CC, June 2015–present
- Associate Department Head, Math & Physics Dept., Wake Tech CC, August 2014–June 2015
- Departmental Institutional Effectiveness Lead, Wake Tech CC, August 2012–August 2014
- Associate Professor/Instructor of Mathematics, Wake Tech CC, August 2001–June 2015
- Instructor of Mathematics, Barton College, Wilson, NC, August 2000–May 2001
- Adjunct Instructor of Mathematics: various NC CC's and Colleges, August 1995–May 2000

### Professional Memberships

- AMATYC, AlaMATYC, FTYCMA, GMATYC, LaMsMATYC, NCMATYC, SOCAMATYC, TMATYC, NCTM, NCCTM

### AMATYC Activities

- Southeast Vice President of AMATYC, January 2014–present
- Co-chair of the Membership Committee of AMATYC (Executive Board committee)
- Member of the Professional Development Committee (Executive Board committee)
- Board liaison to the Innovative Teaching and Learning Committee
- Board liaison to the Division/Department Leadership ANet
- Member of the Placement and Assessment Committee, Innovative Teaching and Learning Committee and the Division/Department Leadership ANet
- Presented and presided at 9 AMATYC Conferences
- Member of Delegate Assembly 2009–present, Minutes Review Committee 2011 and 2012
- NCMATYC President 2010–12, Past-President 2012–14
- Contributing writer to AMATYC's new standards document, *IMPACT*

### Other Professional Activities

- Presented at NCMATYC, SOCAMATYC, TMATYC, 2005 AMS-MER Workshop, NCCTM, NCCCADL, NCCCFA, WTCC PD Conferences
- Member, NC Mathematics Curriculum Improvement Project Review Committee
- Assistant, 2012 Muskegon CC Math and Technology Workshop
- Member, Review Committee NCMATYC Newsletter, 2010–14
- Author of numerous articles for the NCMATYC Newsletter



## Shawanda R. Thomas

### Present Position

- Instructor of Mathematics, Lawson State CC, Birmingham, AL
- Co-Director of the Honors College, Lawson State CC, Birmingham, AL

### Education

- Ph.D., Mathematics, The U of Alabama, Tuscaloosa, AL
- M.A., Mathematics, The U of Alabama, Tuscaloosa, AL
- B.S., Mathematics and minor in Computer Science, Alabama A&M U, Normal, AL

### Experience

- Mathematics Instructor, Lawson State CC, 2009–present
- FAME Instructor, Lawson State CC, 2011–present
- Project Director, Tapping Academic Potential, Birmingham Board of Education, 2007–09
- Graduate Teaching Assistant, The U of Alabama, 2003–05, 2006–07
- NSF GK-12 Fellow, Paul Bryant High School, Tuscaloosa, AL, 2005–06
- Operations Research Analyst Co-op, U.S. Army Space & Missile Defense Command, Huntsville, AL

### Professional Memberships

- AMATYC, AlaMATYC, National Collegiate Honors Council

### AMATYC Activities

- Innovative Teaching and Learning Committee, 2011–present
- Created promotional video for AMATYC Conference, 2013

### Other Professional Activities

- AlaMATYC Executive Board, Past-President, President, President-Elect, and Publications Coordinator
- 2017 AlaMATYC Conference Presenter, "A Mission to IMPACT Girls' Interest in STEM"
- Project Director, Girls IMPACT
- Assistant Treasurer, Delta Sigma Theta Sorority, Incorporated (Tuscaloosa Alumnae Chapter)



# Candidates for Midwest Regional Vice President

## Diane R. Koenig

### Present Position

Professor of Mathematics, Rock Valley Col, IL

### Education

- 60+ graduate hours beyond Masters Degree, Northern Illinois U
- M.S., Applied Mathematics, Northern Illinois U
- B.S., Secondary Mathematics Education, Illinois State U



### Experience

- Mathematics Professor, Rock Valley Col, 1984–present
- Director of the Personalized Learning Center, Rock Valley Col, 1982–83
- Mathematics Supervisor in the Personalized Learning Center, Rock Valley Col, 1981–82

### Memberships in Professional Organizations

- AMATYC, IMACC, NIATM

### AMATYC Activities

- Editor of the *AMATYC News*, 2013–present
- *IMPACT* SME
- AMATYC Delegate representing IMACC and at Large, 2012–present
- Presentations at 4 AMATYC Annual Conferences (attended 7 conferences)
- Member for 30+ years

### Other Professional Activities

- Editor of *The Math Connection*, newsletter of IMACC, several multi-year terms
- Presentations at IMACC and NIATM
- Member of the IMACC Scholarship Committee
- Member of the IMACC committee that updated the Developmental Mathematics master course outlines
- Served on the Board of Directors for IMACC
- Chair of the IMACC Membership Committee

### Publications

- Co-author of the Tussy/Koenig paperback developmental mathematics sequence
- Authored numerous solutions manuals for the Gustafson/Frisk series

### Awards

- AMATYC Teaching Excellence Award, 2015
- IMACC Teaching Excellence Award, 2006
- NISOD Teaching Excellence Award, 2006
- Faculty of the Year at Rock Valley College, 2005

## Jon Oaks

### Present Position

Professor of Mathematics, Macomb CC, Warren, MI

### Education

- M.S., Applied Statistics, Oakland U
- B.S., Applied Mathematics, Ferris State U



### Experience

- Professor of Mathematics, Macomb CC, 2011–present
- Adjunct Faculty, 2008–11
- Graduate Teaching Assistant, Oakland U, 2005–09
- Recitation Leader, Ferris State U, 2004–05

### Memberships in Professional Organizations

- AMATYC, IMACC, InMATYC, KYMATYC, MichMATYC, MAA, Michigan Section of MAA, OhioMATYC, TODOS, and WisMATYC

### AMATYC Activities

- Midwest Regional Vice President, 2016–present
- Project ACCESS Mentor and Consulting Colleague, 2015–present
- Professional Development Coordinator, 2012–15
- Innovative Teaching and Learning Committee, 2012–present
- Project ACCESS Fellow, 2012–13
- Presented on Professional Development at 2015 AMATYC Annual Conference
- Presented on Statistics at 2014 AMATYC Annual Conference
- Presented “How to Encourage Professional Development Among Adjunct Instructors,” 2013 AMATYC Annual Conference

### Other Professional Activities

- MichMATYC–Campus Representative, Mini-Grant Coordinator, past work on Facebook page
- Macomb CC – Adjunct Coordinator for South Campus Mathematics Department, Multicultural and International Initiatives (MMII) Committee, Learning Management System Committee, Learning Resources Committee, Adjunct Faculty Engagement Committee, Reading and Writing Studios Faculty Advisory Board, Faculty Research Associate for AI@CC Grant

### Presentations

- “Serious Play,” Macomb CC, September 2016
- “A Midwestern Asian-American’s Story,” Midwest Institute for International/Intercultural Education, April 2016
- “Setting the Right Foundation for Learning with Technology,” eCornucopia, June 2015
- “Uses of Bases Other Than Base 10,” Michigan Section of MAA, April 2015
- “Digital Gaming in the Classroom,” Macomb CC, January 2015
- “Using Games and Technology in the Classroom,” Educational Organization of Michigan, November 2014

### Honors, Awards and Certifications

- Michigan Colleges Online OER Grant, 2016
- Macomb CC Innovation Award Grant, 2012, 2013, 2016
- Macomb CC Faculty Enhancement Grant, 2015
- Certified in Youth Mental Health First Aid, 2015
- Macomb Multicultural and International Initiatives Cultural Competency Certificate, 2014
- Attended and Developed an International Math Module for Midwest Institute, 2013

# Candidates for Central Regional Vice President

## Rochelle Beatty

### Present Position

Assistant Mathematics Instructor, Kansas City  
Kansas CC



### Education

- Ph.D., Instructional Leadership and Curriculum Development, U of Oklahoma, OK
- M.A., Mathematics, Pittsburg State U, KS
- B.A., Mathematics, Pittsburg State U, KS

### Experience

- Assistant Mathematics Instructor, Kansas City Kansas CC, 2015–present
- Study Strategies Instructor, Kansas City Kansas CC, 2012–present
- Program Manager and Mathematic Workshop Coordinator (TeamUP), Cengage Learning, 2006–15
- Online Mathematics Instructor, Wharton County Col, 2012–15
- Adjunct Mathematics Instructor, Johnson County CC, 2007–14
- Mathematics Instructor, Hutchinson CC, 2000–05
- Mathematics Instructor, Southwestern Oklahoma State U, 1994–2000
- Mathematics Instructor, Northeastern Oklahoma A&M College, 1990–94
- High School Mathematics Teacher, Wyandotte HS, OK, 1987–90

### Memberships in Professional Organizations

- AMATYC, KAMATYC, NADE

### AMATYC Activities

- AMATYC Traveling Workshop Presenter, MCC STEM Workshop, 2017
- AMATYC Developmental Mathematics Committee Member, 2015–present
- National Developmental Math Summit Presenter and Group Leader, 2013, 2016
- AMATYC Foundation Honor Roll (5 years)
- AMATYC Delegate representing OKMATYC, 2000
- AMATYC Conference Breakfast Planner, Oklahoma, 1997
- Presentations at 5 annual conferences (individual and commercial; attended 15), 1997–2016

### Publications and Presentations

- Beatty, R., 2001. The Relationship Among Language, Classroom Discourse, Cognitive Development, Achievement, and Vocabulary in the Developmental Mathematics Classroom
- Contributing Author, *Winning at Math: Concise Edition*, Nolting, P., Academic Success Press, 2017
- KAMATYC Presentation—Kansas Mathematical Association of Two-Year Colleges: 2017, Teaching Math in the Reciprocal Classroom
- JMM Panel Discussion Member—Joint Math Meeting, 2013, Redesign and Mathematics
- PSMATYC Presentation—Pennsylvania State Mathematical Association of Two-Year Colleges: 2014, Redesigning Mathematics: Thinking Hats and Hard Hats Required
- NYSMATYC Presentation—New York State Mathematical Association of Two-Year Colleges: 2013, Redesigning Mathematics: A Function of Change
- CMC<sup>3</sup> South Presentation—The California Mathematics Council Community Colleges South: 2013, Top 10 Technology Resources for Developmental Mathematics
- NYSMATYC Presentation—New York State Mathematical Association of Two-Year Colleges: 2009, Improving Student Success with Active Learning
- OKMATYC Presentation—Oklahoma Mathematical Association of Two-Year Colleges: 1999, Quirks for Quacks

# Candidates for Southwest Regional Vice President

## Rachel Bates

### Present Position

Department Head, Mathematics  
Professor, Mathematics, Redlands CC, OK



### Education

- Ph.D., Mathematics Education, U of Oklahoma
- M.Ed., Curriculum and Instruction, Wichita State U, KS
- B.S., Mathematics, Wichita State U, KS

### Experience

- Professor, Mathematics, Redlands CC, 2011–present
- Adjunct, Mathematics, Oklahoma City CC, 2012–present
- Adjunct, Mathematics, U of Oklahoma, 2013–15
- Adjunct, Mathematics, Friends U, 2009–12
- Professor, Mathematics, Wichita Area Technical Col, 2007–11
- Graduate Teaching Assistant, Wichita State U, 2007–08
- Adjunct, Mathematics, Hutchinson CC, 2007–08
- Adjunct, Mathematics, Butler CC, 2007–08
- Adjunct, Mathematics, Cowley CC, 2004–08

### AMATYC Activities

- AMATYC Delegate representing Oklahoma, 2015–present
- AMATYC Statistics Committee, 2016–present
- AMATYC Student Math League
- AMATYC Placement & Assessment Committee, 2016–present
- Presentations at 2 annual conferences and 3 regional conferences

### Other Professional Activities

- Mathematical Association of America (MAA)
- Research Council on Mathematics Learning (RCML)
- Oklahoma Council of Teachers of Mathematics (OCTM)
- National Council of Teachers of Mathematics (NCTM)
- Oklahoma Math Pathways Taskforce Member
- National Numeracy Network

### Awards

- RCML Memorial Scholarship, 2017
- MAA Section NeXT Fellow, 2014–17
- Graduate Student Research Fellow, 2012–14
- Adjunct Faculty of the Year, OCCC 2014–15
- Pi Mu Epsilon Honor Society Member, 1996 - 2000

## April D. Ström

### Present Position

Mathematics Professor, Scottsdale CC, AZ



### Education

- Ph.D. in Curriculum Instruction (emphasis in Mathematics Education), Arizona State U
- M.A., Mathematics, Texas Tech U
- B.A., Mathematics, Texas Tech U

### Experience

- Mathematics Professor, Maricopa CC District (Scottsdale CC and Glendale CC), 1998–present
- Adjunct Professor, Arizona State U, 2016–present
- Faculty Associate/Research Assistant, Arizona State U, 2004–10

### Memberships in Professional Organizations

- AMATYC, ArizMATYC, MAA, Southwest Section of MAA, SIGMAA on RUME, NCTM, NCSM, AATM, AMS, PME-NA

### AMATYC Activities

- *AMATYC IMPACT* Steering Committee, 2015–present
- AMATYC Research Committee (RMETYC) Founding Chair (2009–16); Committee Member: RMETYC, Developmental Math, Teacher Preparation
- AMATYC *Beyond Crossroads*: Contributing Writer, 2004–05
- AMATYC Delegate, 2009–present
- 16 presentations for AMATYC and Project ACCESS, 9 presentations for AMATYC Affiliates

### Other Professional Activities

- ArizMATYC: President, 2017–present, President-Elect, 2015–17; Conference Coordinator, 2002
- MAA *Instructional Practices Guide* Steering Committee Member; MAA *Common Vision* Invited Collaborator; MAA Committee of Mathematical Education of Teachers (COMET)
- CBMS Research Advisory Group member representing AMATYC
- NSF Principal Investigator and Co-PI; NSF Grant Proposal Reviewer; Journal Reviewer for NCTM's *Mathematics Teaching in the Middle School*; PME-NA and AMATYC Proposal Reviewer; AATM OnCore Journal Coordinator; SIGMAA on RUME Program Committee member
- Doctoral Co-Advisor for 2 Ph.D students (in collaboration with Arizona State U)
- Presentations at NSF, MAA, NCSM, NCTM, RUME, PME-NA, NCS-MAA, ICME, HICE, NCAT, ArizMATYC, ORMATYC, and Achieve, Inc.
- Teacher Professional Development Consultant for 6 Arizona school districts; Arizona Department of Education AzMERIT Reviewer, Partnership for the Assessment of Readiness for College and Careers (PARCC)

### Publications

- Sitomer, A., Strom, A., Mesa, V., Duranczyk, I., Nabb, K., Smith, J., & Yannotta, M. (2012). Moving from anecdote to evidence: A proposed research agenda in community college mathematics education. *MathAMATYC Educator*, 4(1), 35-40

### Grants

- Principal Investigator: National Science Foundation, Mathematics and Science Partnership (MSP) DUE #1103080: *Promoting Excellence in Arizona Middle School Mathematics: Increasing Student Achievement through Systemic Instructional Change* (\$9,055,411; 2012-2017)

# Candidates For Northwest Regional Vice President

## Liz Hylton

### Present Position

Mathematics Instructor, Central Oregon CC,  
Bend, OR



### Education

- Ed.D., (ABD) Curriculum & Instruction, U of Phoenix
- M.S.T., Mathematics, Portland State U
- M.Ed., Portland State U
- B.S., Mathematics, Portland State U

### Experience

- High school math teacher, 5 years
- Community college math instructor, 16 years
- Co-developer of developmental mathematics redesign using emporium model
- Instructional Council, 2009–present
- NW Regional High School Math Competition Coordinator, 14 years

### Memberships in Professional Organizations

- AMATYC, ORMATYC, NCTM, ALM

### AMATYC Activities

- Northwest Regional Vice President, 2014–present
- Member, Delegate Assembly, 2012–present
- *Crossroads* task force, 2012
- MAC<sup>3</sup> Participant, Leavenworth, WA 2006

### Other Professional Activities

- Common Core Institute – Corequisite at Scale, June 2015
- Oregon Statewide Placement and Assessment Practices, 2015
- Oregon Developmental Education Redesign Work Group, 2013–14
- Core-to-College Math Advisory Group, 2013
- Oregon Math Chairs, 2002–16
- National Consortium for Academic Transformation Conference (NCAT), 2010
- NCAT Changing the Equation Grant Conference, 2010
- T<sup>3</sup> Conferences, 2009, 2010
- Adults Learning Mathematics Conferences – Belfast, Northern Ireland 2006; Limerick, Ireland, 2007

### Presentations & Publications

- AMATYC Opportunities for Washington Mathematics Instructors, Washington Community College Mathematics Conference, May 2015
- *Good, the Bad & the Ugly of Developmental Math Redesign*, ORMATYC 2013
- *Integrating Math in Career Technical Education: A Workshop for High School Vo-Tech Instructors*, Clatsop CC, 2010
- *Diving into International Mathematics*, Keynote Speaker, Oregon Math Leaders Assoc. Conference, 2008
- *Pi Day – Activities for Community Outreach*, ORMATYC 2006
- *Using Quantitative Reasoning to Analyze the Mathematics and History Found in Pop Culture*, Adults Learning Mathematics Conference, U of Limerick, Ireland 2007
- *Workshop Precalculus*, ORMATYC 2003
- *Using Quantitative Reasoning to Analyze the Mathematics and History Found in Pop Culture*, Adults Learning Mathematics ALM 14 Journal

### Awards and Recognitions

- Faculty Excellence Award, Clatsop CC, 2008
- Innovative Program: Developmental Math Redesign, Clatsop CC, 2011

## Sarah Pauley

### Present Position

Associate Professor of Mathematics, Western  
Wyoming CC, Rock Springs, WY



### Education

- 21 graduate hours beyond Masters Degree, U of Wyoming and U of West Florida
- M.S., Mathematics, Colorado State U
- B.S., Mathematics, Colorado State U

### Experience

- Full-time community college mathematics faculty, 2004–present
- Graduate Teaching Assistant, Colorado State U, 2002–04

### Memberships in Professional Organizations

- AMATYC, WYMATYC, MAA, Rocky Mountain Section of MAA

### AMATYC Activities

- Project ACCESS Fellow (maiden name, S. Stanley), Cohort 2, 2005–06
- AMATYC Delegate representing WYMATYC, 2014–16
- Attended national conference, 2005–09, 2011, 2014–16

### Other Professional Activities

- WYMATYC – Wyoming Mathematical Association of Two-Year Colleges: President Elect, 2012–13; President, 2013–16
- Rocky Mountain Section of MAA: Vice Chair, 2007–12
- Co-Chair, Wolsborn-Drazovich Wyoming State Math Contest, 2009–present
- Wyoming Department of Education – Higher Education Math Standards Review Committee, 2017

### Awards

- Extra-Mile Faculty Award, Western Wyoming CC, 2015

## Debra M. Swedberg

### Present Position

Mathematics Instructor & Dept. of Math and  
Statistics Chair, Casper Col, Casper, WY



### Education

- M.S., Mathematics, U of Wyoming
- M.B.A., U of Wyoming
- B.S., Applied Mathematics, U of Wyoming
- A.S., Mathematics, Casper Col

### Experience

- Mathematics Instructor, Casper Col, 1985–present
- Math Teacher, Honors classes, Natrona County HS, 1996–97
- Math T.A., U of Wyoming, 1981–83
- Member of Assessment and General Education Outcomes, Casper Col, 2008–present
- Advisor for Phi Theta Kappa Honor Society, 1999–present

### Memberships in Professional Organizations

- AMATYC, WYMATYC

### AMATYC Activities

- Presented at two annual conferences and have attended ten conferences

### Other Professional Activities

- WYMATYC Affiliate President 2008–10 & 2016–18

### Awards

- Rosenthal Teaching Excellence Award, Casper Col, 2016
- Casper Col Outstanding Faculty, 2017
- Phi Theta Kappa Outstanding Advisor, 2015

# Candidates for West Regional Vice President

## Oiyin Pauline Chow

### Present Position

Emeritus Professor of Mathematics  
Online Mathematics Adjunct  
Central Pennsylvania's CC, HACC



### Education

- M.S., Applied Mathematics and Statistics, SUNY at Stony Brook
- B.S. Mathematics, SUNY at Stony Brook

### Experience

- Mathematics and Computer Science Department Chair, Central Pennsylvania's CC, HACC

### Memberships in Professional Organizations

- AMATYC, PSMATYC, CMC<sup>3</sup>, CSSHE

### AMATYC Activities

- Standards Revision Task Force Member, 2013–15
- AMATYC Secretary, 2009–11
- ACCESS Consulting Colleague, 2008–09
- Member, Distance Learning Committee, 2002–present
- Member, Developmental Mathematics Committee, 2000–present
- Grants Committee Member, Mid-Atlantic Region Representative, 2000–01

### Other Professional Activities

- PCTM, President (2010–12), President Elect (2009–10)
- PCTM Executive Board Member and Award Committee Co-Chair, 2003–15
- PADE board and two-year public representative, 2005–12
- PSMATYC, Past President (2005–07), President (2003–05), President Elect (2003)
- Presentation on podcasts, humor in classroom, best practices, online developmental math delivery at national, regional, state, and local math conferences
- Presentation on Secondary Mathematics at International Congress 2017 Conference, Toronto, Canada
- Various Publishers' Board of Advisors for textbooks and technology
- Co-director of Susquehanna Algebra Institutes for High School Math Teachers funded by Whitaker Foundation, 1996–97
- Co-Principal Investigator of the NSF Computer Equipment Grant, 1992

### Publications

- Co-author of Beginning Algebra, Intermediate Algebra, Beginning and Intermediate Algebra, 1st edition, 2012, McGraw-Hill
- Author 8 Instructor's and Students' Solution manuals
- Author textbook supplements (test banks, story boards, technology materials)

### Honors and Awards

- AMATYC Teaching Excellence Award, 2015
- ACCT Faculty Member Award for the Northeast Region, 2015
- PCTM Hall of Fame Award, 2014
- PCTM Outstanding Contribution to Mathematics Education Award, 2008
- PADE Exemplary Teaching in Developmental Education Award, 2005
- NISOD Excellence in Teaching Award, 2000
- Martha Stauffer Mathematics Award, for outstanding achievement in the teaching of Mathematics, 1991, HACC
- The Christian R. and Mary F. Linback Foundation award for Distinguished Teaching, 1982

## Eric Matsuoka

### Present Position

Professor, Leeward CC, Pearl City, HI



### Education

- M.Ed., Educational Technology, American Col of Education
- M.A., Mathematics, U of Hawaii at Manoa
- B.A. with Distinction, Mathematics, U of Hawaii at Manoa

### Experience

- Full-time instructional faculty, 1994–present
- Math Discipline Coordinator, 2013–present
- Developmental Math Coordinator, 2009–13
- Part-time instructional faculty member, 1989–94
- Controller, Yushudo Hawaii, Inc. (private industry), 1989–91

### Special Assignments and Duties

- U of Hawaii CC Student Success Council, 2015–present
- U of Hawaii CC Under-100 Alignment MATH Working Group Chair, 2012–13
- Division Assessment Coordinator, 2008–13
- HCTM Membership Director, 1999–2008
- U of Hawaii CC Developmental Education White Paper Group member, 2006–07

### Memberships in Professional Organizations

- AMATYC, PIMATYC, MAA

### AMATYC and Related Activities

- PIMATYC President, 2007–09, 2013–17; President-Elect and Conference Coordinator, 2005–07, 2011–13
- Annual Conference Presentation, 2014 (co-presented)
- Annual Conference Poster Presentation, 2011 (co-presented), 2012 (co-presented), 2015 (co-presented)
- Placement and Assessment Committee Member, 2009–present
- Math for AAS Programs Committee Member, 2013–present
- PIMATYC Affiliate Delegate, 2007–08, 2012–16
- Mathematics Excellence Award Committee Member, 2011
- Regional VP Eligibility Task Force Member, 2008–09

### Selected Other Conference Presentations

- Conference on Acceleration in Developmental Education, 2017 (co-presented)
- Achieving the Dream, 2013 (co-presented)
- Accelerated Learning Program, 2011 (co-presented)
- CTE: Where Innovation Begins, 2011

### Awards

- Sony Technology Award, 2012
- U of Hawaii Regents' Medal for Excellence in Teaching, 2010