Duane Bollenbacher’s 27th Annual 2015 SUMMER MATHEMATICS WORKSHOPS FOR TEACHERS

at Bluffton University, Bluffton, Ohio (Between Toledo and Dayton on I-75)
Over the past 26 summers, Duane has offered over 95 different workshops and has served over 1150 teachers.

For each workshop (3 days in length) this is the possible credit that may be earned:
22.5 Contact Hours for LPDC Credit—$150 OR 1 Semester Hour Graduate Workshop Credit--$300

SUMMER COURSES TO BE OFFERED
The following courses are open to anyone, but any two of them may be used: An intervention specialist can become an officially (HQT)

HIGHLY QUALIFIED TEACHER in MATHEMATICS CONTENT

Tues-Thurs, June 9-11: “HQT Certification for INTERVENTION SPECIALIST in Mathematics Content”
(This is a Repeat Of Summers 2008—2014; Open to all teachers)
Instructor: Duane Bollenbacher, Retired HS Teacher; Mathematics and Education, Bluffton University
(If you are already an Intervention Specialist, this class, plus one other, will certify you to become HQT in Mathematics Content as an Intervention Specialist)

Tues-Thurs, June 16-18: “Learning and Teaching High School Mathematics with the COMMON CORE”
(This is a New Offering for 2015)
Instructor: Brian Cafarella, Sinclair Community College Mathematics Professor, Dayton, OH

Tue-Thu, June 16-18: “MATHALON—An Engaging Mathematics Work-out for Middle School Teachers”
(This is a New Offering for 2015)
Instructor: Martha Hildebrandt, Mathematics Education Professor, Chatham University, Pittsburg, PA

Tues-Thurs, June 23-25: “Proven and Effective Methods for Passing ANY END-OF-COURSE EXAM”
(Pertains to ALL Curricula—not just COMMON CORE; This Is A Repeat of Summer 2014)
Instructor: Duane Bollenbacher, Retired HS Teacher; Mathematics and Education, Bluffton University

Tues-Thurs, June 30-July 2: “GRAPHING CALCULATOR for the BEGINNER or As a REFRESHER”
(Back by popular demand—First time offered since 2004)
Instructor: Duane Bollenbacher, Retired HS Teacher; Mathematics and Education, Bluffton University

Tues-Thurs, Aug 4-6: “FOUNDATIONS of Teaching High School Mathematics”
FIRST TIMERS TO DUANE’S WORKSHOPS ONLY no matter how many years of experience.
(Exception: You may attend earlier this summer in another course.)
(This is A New Offering For 2015)
Instructor: Duane Bollenbacher, Retired HS Teacher; Mathematics and Education, Bluffton University

NOTES: 8:30 AM – 4:30 PM Daily; Lunches are included; reasonable housing and breakfasts are available on campus.
(If you are not an OCTM member, you are asked to buy a 1-yr membership for $25.)

✓ For further information; brochures with course descriptions and content; registration forms; or questions, contact:
Duane Bollenbacher, Bluffton University Box 54, Bluffton, OH 45817
(W) 419-358-3296; (H) 419-358-7365; e-mail: bollenbacherd@bluffton.edu

You may also get this information, and register on-line at http://www.bluffton.edu/grad/gpe/workshops/
2015 GeoGebra Midwest Conference

June 20-21, 2015 - Miami University - Oxford, Ohio

Hands-on Exploration with Free Software
Practical Teaching Resources
Designed for Teachers by Teachers
New and Experienced Users
No Registration Costs
Inexpensive Professional Development

Free registration at ggbmidwest.eventbrite.com

Are you struggling to develop activities for statistics and probability?
Are you confused about how to include modeling in your curriculum?
Are you seeking ways to help your students make sense of mathematics and get them excited about learning?
Would you like to be compensated for your time?
Would you like graduate credit at a reduced rate?

If you answered, “Yes,” attend Advanced Teacher Capacity at Ohio University!

ATC institutes are designed to help teachers improve their content knowledge and instruction in statistics, probability, modeling, and spatial reasoning. All Ohio Grade 9–12 mathematics teachers are welcome, including special education teachers and intervention specialists. ATC sessions are led by OHIO faculty and by master teachers who have successfully navigated many of the daily challenges you face. Here is what we offer:

- **QUANT**: June 14–19, August 3–4
  - Investigates data collection and analysis, probability, and statistics.

- **Modspar**: July 12–17, August 3–4
  - Explores discrete and continuous modeling, geometric modeling, and spatial reasoning.

Article Referees for the Ohio Journal of School Mathematics

The educators listed below give their time and expertise to read, review, and write reports on articles submitted to the Ohio Journal of School Mathematics. We greatly appreciate their help.

- Ed & Kim

Jodie Bailey, Hilliard City Schools
Bonnie Beach, University of Southern Indiana
Elizabeth Betzel, Columbus State CC
Janet Bobango, University of Cincinnati
Duane Bollenbacher, Bluffton University
Linda Bollman, Oak Hills City Schools
Chris Bolognese, Upper Arlington High School
Brian Boyd, Wright State University
Daniel Brahier, Bowling Green State University
Joanne Caniglia, Kent State University
Hoyun Cho, Capital University
Patty Connelly, Northern Kentucky University
Scott Courtney, Kent State University
Michelle Duda, Columbus State Community College
T.J. Duda, Columbus State Community College
Todd Edwards, Miami University
Anne Farrell, Wright State University
Ken Fiore, Sheffield Lake Schools
Jim Fitzsimmons, Wilmington College
T. Michael Flick, Xavier University
Debra Gallagher, Bowling Green University
Frederick Gass, Miami University
Judy Gerwe, Hamilton County Education Center
Joanne Goodell, Cleveland State University
Greg Goodhart, Columbus State Community College
Kathy Green, Ohio Council of Teachers of Mathematics
Marsha Guntharp, Palm Beach Atlantic University
Nancy Hawthorne, McGuffey Foundation School
Marlena Herman, Rowan University
Shelly Heron, Kent State University
Ruth Hubbard, Walnut Hills HS (retired)
Bill Hunt, SSMA (retired)
Mark Jaffee, Admiral King High School
Iris Deloach Johnson, Miami University (retired)
Kimberle Kembitzky, Hilliard City Schools
Vicky Kirschner, Mathematics Consultant
Vilma Kolacz-Belanger, Hubbard HS (retired)
David Kullman, Miami University (retired)
Michael Lanstrum, Cuyahoga Community College
Hea-Jin Lee, The Ohio State University
Steve Lifer, Lexington High School
Marilyn Link, Coldwater Local Schools (retired)
Richard Little, Baldwin-Wallace College (retired)
Roger H. Marty, Cleveland State University
Susan Mathews, Wright State University
Michael Mikusa, Kent State University
Darrell Minor, Columbus State Comm. Coll.
Bobby Ojose, Youngstown State University
Steve Phelps, Madeira High School
Michelle Reed, Wright State University
Linda Ross, Boardman Local Schools
Kristina Schmidt, Columbus State Comm. Coll.
Sister Theresa Sharp, Kent State University
Julia Shew, Columbus State Community College
Christine Supinger, Hopewell Junior HS
Jonathan Thomas, Northern Kentucky Univ.
Bill Weber, University of Toledo
Sandra Wilder, Bio-Med Science Academy
Mary Jane Wolfe, University of Rio Grande
George Viebranz, Ideastream Education Team
Nancy Ziminski, Columbus State CC
OCTM Individual Membership Form

Name: ______________________ Street Address: ____________________________

City: ________________________ Zip: __________________

College students: Please provide your permanent address

State: ________________________

Home Phone: __________________ Work Phone: ____________________________

E-mail: ______________________

OCTM offers the quarterly newsletter by e-mail to members. Please check the method by which you prefer to receive the newsletter at that time:

○ E-mail  ○ Regular mail

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Position: ________________________________

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Please Check:

○ Male  ○ Female
○ New Membership  ○ Renewal
○ $25 Regular 1-year
○ $60 Regular 3-year
○ $10 First-year teacher 1-year
○ $5 Full-time student 1-year
○ Life-Available without payment of dues to persons who were OCTM members for 20 consecutive years prior to retirement.

○ From time to time OCTM will make members' mailing information available to other reputable organizations or companies for mathematics related products or services that might be of interest to our members. We are confident that many of our members will find this a valuable and time saving service. If however, you prefer to be excluded from these mailings, check the circle.

I am interested in the following involvement opportunities with OCTM:

○ Planning regional professional learning opportunities
○ Serving on planning committees for the state conference
○ Helping to plan the OCTM Tournament (mathematics contest for students)
○ Serving on the Membership Committee (keeping in touch with members)
○ Writing newsletter/webs site articles OR locating information for these
○ Soliciting or writing manuscripts for journal articles
○ Writing position statements
○ Communicating OCTM information to my local colleagues (by email)
○ Other:

Name ______________________ E-mail ____________________________

Mail completed form to: Sister Mary Theresa Sharp, S.N.D.
OCTM Membership Secretary
13000 Auburn Road
Chardon, OH 44024-9330