

**UNDERSTANDING, DESIGNING, IMPLEMENTING, & SUSTAINING  
POWERFUL MATHEMATICS PROFESSIONAL LEARNING**

**A SEMINAR FOR PROFESSIONAL DEVELOPERS, SCHOOL/DISTRICT ADMINISTRATORS,  
MATH COACHES, TEACHER LEADERS, UNIVERSITY EDUCATORS & RESEARCHERS**



- In a highly interactive setting, examine key issues, powerful resources, recent research, and new possibilities for mathematics professional learning.
- Learn from and with exemplary math educators and researchers whose life-work focuses on the professional learning of math teachers and school leaders.
- Explore speakers' latest thinking about professional development that yields **RIGOROUS LEARNING, MEANINGFUL TEACHING, IMPACTFUL COACHING & POWERFUL LEADERSHIP.**

■ **Register now.** Join colleagues from across the U.S. for this annual event. Examine, inquire, and reflect to deepen your thinking about mathematics professional learning. Increase impact – bring a team! Time and space will be available for team planning.

**CONSIDER WAYS PROFESSIONAL LEARNING IN YOUR SYSTEM CAN FOSTER:**

- **MATH PRACTICES & PROBLEMS THAT YIELD HIGH COGNITIVE ENGAGEMENT & LONG-LASTING LEARNING**
  - A SYSTEMWIDE FOCUS ON MATHEMATICAL ARGUMENTATION, JUSTIFICATION & GENERALIZATION
  - SCHOOL LEADERSHIP THAT UNDERSTANDS, NURTURES & EXPECTS POWERFUL MATH TEACHING
    - EFFECTIVE MATH COACHING & TEACHER LEADERSHIP
  - TEACHING THAT CENTERS ON ELICITING, ANALYZING & BUILDING ON STUDENT THINKING
- **SIMULTANEOUS WORK ON MATH, LANGUAGE, EQUITY, IDENTITY, EXCELLENCE, & SOCIAL JUSTICE**
  - EMBEDDED & CONTINUOUS DEEPENING OF THE MATH KNOWLEDGE NEEDED FOR TEACHING

**SPEAKERS**

*A hallmark of this annual event is an amazing group of nationally-recognized speakers whose carefully-prepared and well-connected presentations about their latest work will inspire participants to think deeply about mathematics professional development in their workplaces!*

- **HAROLD ASTURIAS** Lawrence Hall of Science, Berkeley CA
- **VIRGINIA BASTABLE** Mt. Holyoke College, Holyoke MA
- **MARY BEISIEGEL** Oregon State University, Corvallis OR
- **KRISTEN BIEDA** Michigan State University, East Lansing MI
- **HILDA BORKO** Stanford University, Stanford CA
- **LINDA RUIZ DAVENPORT** Boston Public Schools, Boston MA
- **REBEKAH ELLIOTT** Oregon State University, Corvallis OR
- **MIKE FLYNN** Mt. Holyoke College, Holyoke MA
- **LINDA FOREMAN** Teachers Development Group, West Linn OR
- **JULIE FREDERICKS** Teachers Development Group, West Linn OR
- **ANURUPA GANGULY** NYC Department of Education, NY
- **YVONNE GRANT** Michigan State University, East Lansing MI
- **RUTH HEATON** University of Nebraska, Lincoln NE
- **CONNIE HENRY** Boston Public Schools, Boston, MA
- **VICKI JACOBS** University of North Carolina, Greensboro NC
- **AMANDA JANSEN** University of Delaware, Newark DE
- **ELHAM KAZEMI** University of Washington, Seattle WA
- **GRACE KELEMANIK** Boston Teacher Residency Program, MA
- **KAREN KOELLNER** Hunter College, CUNY, New York, NY
- **LINDA LEVI** Teachers Development Group, Madison WI
- **AMY LUCENTA** Boston Teacher Residency Program, MA
- **CATHY MARTIN** Denver Public Schools, Denver CO
- **ELIZABETH PHILLIPS** Michigan State University, East Lansing MI
- **KATE MELHUISE** Texas State University, San Marcos, TX
- **SUSAN JO RUSSELL** TERC, Cambridge MA
- **DEBORAH SCHIFTER** Education Development Center, Boston MA
- **NANETTE SEAGO** WestEd, Riverside, CA
- **MIKE SHAUGHNESSY** Teachers Development Group, West Linn OR
- **GINI STIMPSON** Teachers Development Group, Seattle WA
- **EVA THANHEISER** Portland State University, Portland OR
- **PETER THORLICHEN** Boston Public Schools, Boston, MA
- **LAURA VAN ZOEST** Western Michigan State Univ, Kalamazoo, MI

**SITE**

**SHERATON PORTLAND AIRPORT HOTEL  
8235 NE AIRPORT WAY, PORTLAND, OREGON**

**LODGING**

- **SPECIAL seminar lodging rate: \$132/night**  
Rate expires on Feb. 7 or when room-block fills.
  - Call the Sheraton at 503-281-2500 or go to:  
<https://www.starwoodmeeting.com/Book/teachersdevattende>
- Be sure to request the TDG Seminar Special Rate**

**DATES & TIMES**

**March 1, 6:30 pm – 9:00 pm**  
Opening Keynote & Reception

**March 2, 8:00 am – 8:00 pm**  
General & Plenary Sessions, Banquet

**March 3, 8:00 am – 5:00 pm**  
General & Plenary Sessions

**March 4, 8:00 am – 1:45 pm**  
General & Plenary Sessions, Keynote

**REGISTER NOW**

<http://www.teachersdg.org/institutes.asp>

You may register yourself, another individual, or a group, and you may register currently "unnamed" participants to secure space.

**Questions?**

Email: [tdgseminar@teachersdg.org](mailto:tdgseminar@teachersdg.org) or Call: 503-650-1914

**Credit Available**

WA Clock Hours, Certificate of Completion.  
Portland State University graduate credit

**COSTS & REGISTRATION**

Individuals: **\$645** if payment/PO received by February 7 • **\$695** if received after February 7

Teams: **\$615** per person for teams of 15 or more members, all paid by a single source & received by February 7  
Fee includes opening reception on March 1, continental breakfasts and lunches on March 2-4, banquet on March 2, and all materials.

Enrollment is limited. Registrations are accepted on a first-come, first-served basis. Register now to assure a spot. Payment/PO must be received within 15 days.

**CANCELLATIONS** If you can't attend, a substitute is welcome. Otherwise, \$75 is nonrefundable; the balance is fully refundable up to 21 days before the event, non refundable thereafter.

**Register online at:** <http://www.teachersdg.org/institutes.asp>

*Teachers Development Group is a 501 (c)(3) nonprofit organization whose mission is to improve all students' mathematical understanding and achievement through meaningful, effective professional development for teachers and school leaders*