22nd Annual Georgia Perimeter College Mathematics Conference
February 27 – 28, 2009

Registration Form

Type or print clearly in BLACK or BLUE ink. Please complete all entries so we can verify your information in our database. Thank you.

Name: _____

Street Address: _____

City:_____ State: _____ Zip Code: _____

Phone: (W)_____

E-mail Address: _____

Institutional Affiliation: _____

☐ Two-Year College ☐ Four-Year College ☐ University
☐ Technical School ☐ High School ☐ Other

The registration fee includes lunch on Friday, breakfast on Saturday, admission to all parallel sessions, exhibits, refreshments, and registration in two workshops. All workshop participants and parallel session presenters must register for the conference.

Registration for Participants and Speakers (received by February 22, 2009)……..…….$45 (extended deadline date!) Part-time/Adjunct Faculty, High School Faculty ...$15 Dinner on Friday …….$10 On Site/Late Registration ……$50 **Total** ……$____	**Indicate the meal events you will attend**: ___ Friday Lunch ___ Friday Dinner ___ Saturday Breakfast

CIRCLE THE LETTER(S) OF THE WORKSHOPS YOU WISH TO ATTEND:
(Please see the following pages for workshop details.)

Workshop 1: A or B (Friday, 10:00 a.m. – 11:30 a.m.)

Workshop 2: C or D (Saturday, 9:00 a.m. – 10:30 a.m.)

Workshop 3: E or F (Saturday, 10:50 a.m. – 12:20 p.m.)

I will not attend any Workshop: Check box ☐

WORKSHOPS

Participants may select up one workshop from each time slot. Please indicate your preferences by circling the appropriate letters in the box on the registration form. (Seats will be assigned on a first come first served basis):

Workshop 1
Friday
10:00 – 11:30 am

Workshop A

An Intelligent Partnership between Algebra Manipulatives and the TI-Nspire CAS

Presenter: Darlene Whitkanack

The developmental algebra curricula has undergone some changes with the infusion of technology, but are we making a difference in mathematical understanding or retention? We need to rethink ways of combining some of the exciting developments which will provide students with a way to discover and understand concepts. Come! Play!

Workshop B

Assessing an Objective-based Curriculum Through Test Item Analyses.

Presenter: Terry Barron

As the emergence of out-come or objective-based education increases, so is the need to assess the curriculum. This session addresses one way, through test item analyses, that instructors can start to assess their lesson and course objectives and link department and program goals to college goals and mission statements.

Workshop 2
Saturday
9:00 – 10:30 am

Workshop C

Test Design

Presenter: Laine Bradshaw

This session will offer new insights into the familiar process of building classroom assessments by using similar techniques that testing experts commonly use. When to appropriately use various item types and how to construct useful and defensible items and tests will be discussed. Evaluating test items after they have been given to students will also be demonstrated.

Workshop D

Computing MATTERS for Active Learning and Engagement in Mathematics

Presenter: Bethany Hudnutt

Computing matters in mathematics. Move beyond power point and learn how you can readily integrate dynamic, free, online resources into your teaching that will actively engage your students. This session will showcase inquiry methods that leverage technology for teaching and learning.

Workshop 3 Saturday 10:50 am to 12:20 pm	
Workshop E ***Addressing Students' Erroneous Concepts of Probability in an Introductory College Statistics Course*** **Presenters: Leonid Khazanov & Fred Peskoff** This workshop will provide statistics instructors with the opportunity to learn about students' faulty conceptions regarding probability. Participants will be informed about common misconceptions and will participate in a variety of activities aimed at correcting them. In addition, the facilitators will share with the audience their own successes and failures in combating misconceptions. The audience will also play probability games and engage in contingent thinking (i.e. thinking like their students). All participants will receive a package of instructional materials, diagnostic tests, and other useful information.	**Workshop F** ***Discover, Create, and Solve: Engaging Activities that Make Learning Real*** **Presenter: Frank Wilson** In this hands-on session, participants will work through classroom activities that engage students in the learning process. By learning mathematics in interesting real world contexts, students are able to discover the personal relevance of the mathematics they learn. All participants will be given a packet of learning activities they can use in their classes

NON-GPC FACULTY:

Please make check payable to:
Georgia Perimeter College Mathematics Conference

And mail along with completed form to:
Georgia Perimeter College Mathematics Conference
c/o Albert Lu, Registrar
Department of Mathematics and Computer Science
Georgia Perimeter College
Dunwoody Campus
2101 Womack Road
Dunwoody Road, GA 30038
albert.lu@gpc.edu

GPC FACULTY:

Submit your completed registration form AND your prior approval form to your department chair. **Do not send this to Albert.**

GPC Federal ID Number 58-1660133