GPC Math Conference Final Report
19th Annual GPC Math Conference

Committee Members: Jessica Craig, Chairperson; Kouok Law, Co-chairperson/Printing Coordinator; Margie Lewkowicz, Parallel Sessions & Workshops Coordinator; Albert Lu Registrar / Webmaster and Name Tag Coordinator; Kim Bennekin, Exhibitors Coordinator; Behnaz Rouhani Onsite Registration & Presiders Coordinator; Calandra Davis, Publicity & Program Typist; Donna Brouillette, Budget Manager

Meetings: Our first meeting of the year was at 1:00 p.m. on September 23, 2005 at which we discussed issues of concern and reported progress to date. Margie and I reported on the progress made in finding speakers. The keynote speaker and most of the workshop presenters had already accepted. Other issues that were discussed included the type of badges we would use, the food for the conference, and door prizes. Calandra, Behnaz, and Kim worked on contacting people to see if they would donate door prizes. Kim contacted the publishers, Behnaz contacted Staples (they donated the wonderful file cabinets) and Calandra contacted the campus bookstores. Kouong also reported on the progress with the conference mailings. The GPC print shop designed and printed the mailing this year and Franklin’s printing printed the labels.

Our next committee meeting was on February 3, 2006 at 12:30 p.m.. At this meeting, we finalized plans for the conference and each member gave a report on the progress they had made. We also made plans for a dinner with our speakers the night before the conference. At the end of the meeting, we made the badges for the participants.

Our last meeting was on April 21, 2006. We started the meeting with a small luncheon to thank all of the committee members for their hard work. We then discussed the budget for this year’s conference. Kouong noted that we used almost $1000 of our money cushion. One of the biggest expenses was the food. We used Serendipity Catering for all of the food for the conference. This made the lunch and snacks more expensive than they were for last year’s conference, but it worked out much better. It was also noted that we had not received all of the checks that were sent from publishers or the receipts for the reimbursement for our speakers. We have since been looking into this and we are taking care of the problem. There seems to have been some slow up getting the GPC mail. Kouong then discussed issues for next year’s conference. We decided to have next year’s GPC Math Conference on Feb 16 and 17, 2007. Kouong will look into the possibility of having the conference at the Lawrenceville campus again for one last time. Margie reported on the Workshop speakers that have already agreed to speak at next year’s conference. We also decided to look into the possibility of having four workshop presenters on Saturday.

Report on the Conference

The conference went very well. Everyone seemed to enjoy the conference and several attendees said that they had come away from the conference with some interesting ideas that they wanted to try. Some of the comments from participants include: “Conference
room and tables look nice. People involved were helpful and friendly. The conference was planned well.” The committee worked very hard on this conference and they should all be congratulated!

Mailings, Program, and Website:
The mailings that Kouok Law designed with the help of the print shop were beautiful and gave adequate information to the attendees and parallel session presenters. They were mailed in plenty of time for participants to be able to make plans to attend the conference. The GPC print shop designed and printed the mailings and Franklin’s Printing made the mailing labels.

The website that Albert Lu maintained was updated throughout the year and keep participants informed about the conference. The website is www.gpc.edu/~gpcmathc.

The programs for the conference were well designed. Calandra Davis did a wonderful job organizing the layout of the program so that it was easy to see what was happening at all times. She also included a page to thank the donators to the conference.

Attendance:
Albert Lu also did a wonderful job with the conference registration, both for early registration and onsite registration. Behnaz Rouhani and Albert Lu kept the onsite registration table well manned and running well. He reported that a total of 131 people registered for the conference and of these, 110 people checked in. We had attendees from nine states and 27 schools.

Here's a breakdown by institution. Note that the sum total of these numbers doesn't add up to 131; that's because there were some cases it was unclear which institution was being represented.

60 Georgia Perimeter College
  2 Brewton-Parker College
  1 Brown University
  3 Central Carolina Technical College
  1 Chattahoochee Technical College
  3 Clayton College and State University
  1 Coastal GA Community College
  2 Dalton State College
  1 Faith Academy
  3 Gainesville College
  5 Gainesville State College
  8 Georgia Military College
  2 Georgia Southern University
  1 Gordon College
  3 Griffin Technical College
  1 Hampton University
  1 Lakeland Community College
Here's a breakdown by state. Again, the sum total of these numbers doesn't add up; that's because there were some cases in which it was unclear which state was being represented.

1 Arizona
1 Florida
93 Georgia
1 Illinois
1 Louisiana
1 North Carolina
1 Ohio
1 Rhode Island
3 South Carolina

Keynote Speaker: Rob Kimball gave a very informative and entertaining talk. I think we will all remember his examples from confused students. What do we mean when we ask a student to expand an expression? One student just made the statement increasingly larger!! His plea to read and embrace the Beyond Crossroads document is very timely. It is a wonderful document that is just being published by AMATYC. There was a problem with some of the equipment during Mr. Kimball’s presentation, however.

Workshops and Parallel Sessions:
We had 13 parallel sessions and 4 workshops on a variety of topics. Two of the presentations were given by GPC faculty, eleven from other schools. Margie Lewkowicz was a huge help with this year’s conference. She was always available to give a helping hand. She organized the workshops and parallel sessions. She designed and printed the certificates given to each presenter, she made the room signs, and she kept track of the presenter’s expenses. She even arranged a dinner for the presenters.

Behnaz Rouhani made sure that all of the presiders were at their posts and equipped to help the presenters. The presiders did a wonderful job taking care of the presenters and giving them their certificates and our thanks. They also gave us information about the attendance at the talks.
The workshops and parallel sessions were well attended and most of the evaluations were very positive. The attendance at the parallel sessions ranges from 4 to 31 with the average attendance of 12 attending each parallel session. The workshops were also well attended with from 10 to 31 attending. All of the attendees gave excellent ratings to the workshop presenter. We did have to cancel one of the workshops. Dr. Fred Peskoff broke his wrist and had to cancel.

The breakdown for the Workshops is as follows: We had four workshops scheduled, two on Friday and two on Saturday. One workshop presenter, Dr. Fred Peskoff, fell and broke his wrist. We had to cancel his workshop, which left only one workshop on Saturday.

Dr. Judy O'Neal, North Georgia College & State University (19 attended) 
“Promoting Mathematical Thinking Via TI-84 Apps”

Dr. Thomas F. Banchoff, University of Georgia and Brown University, “Internet-Based Multivariable Calculus” (10 attended)

Dr. Chris Harrow, The Westminster Schools, "Project-oriented Precalculus and Calculus" (32 attended)

Dr. Fred Peskoff, Borough of Manhattan Community College/CUNY, "From Distress to Success: Math Anxiety Case Studies" Cancelled

The breakdown for the parallel sessions is as follows:
Gina Reed, Gainesville College, “GAISE (Guidelines for Assessment and Instruction in Statistics Education) College Report” Attendance: 7

Ralph L. Wildy Jr and Art Mark, Georgia Military College, “Teaching College Mathematics with the TI-83/84 Calculators” Attendance: 4

Michael Holtfrerich, AMATYC and ArizMATYC, “Bright Ideas to Retain Math Students” Attendance: 14

Kim Robinson and Catherine Matos, Clayton State University, “Favorite five minute activities for Introductory Statistics” Attendance: 6

Barbara Jean Jolley, Assistant Professor of Mathematics, Macon State College “Learning How to Learn” Attendance: 6

Enefiok Umana, Georgia Perimeter College, “Identifying and Addressing Factors that Affect Students’ Success in Our Math Courses” Attendance: 25

Gary Lewellen, Gordon College, “Primes and Cryptography” Attendance: 6
Richelle (Rikki) Blair, Lakeland Community College, AMATYC President-Elect, “Active Student Learning – Why and How?” Attendance: 10

Arun K. Verma, Ph.D., Hampton University, “Using JoinIn to improve students’ comprehension in Mathematics Courses” Attendance: 10

Catherine C. Aust, Clayton State University, “Using a Classroom Response System to Enhance Student Engagement” Attendance: 20 Attendance: 12

Andrea Hendricks, Sandee House, Mary Ann Perry, Georgia Perimeter College, Pearson Education, “MyMathLab for WebCT – Faculty and Student Perspectives”

Elayn Martin-Gay, University of New Orleans, “The Big Picture” Attendance: 31

Darren Allen, Georgia Military College, “Making Mathematics Meaningful for Health Care Majors” Attendance: 10

Budget: Donna Brouillette kept the budget up to date and well organized. We did have to dip into the cushion of extra money this year. The food was more expensive and the speaker’s expenses were greater. She is still finishing up the final expenses.

Food and Meals: Serendipity Catering provided all of the food for the conference. The meals that they provided were excellent. They also provided wonderful snacks for the participants. The dinner music was provided by Greg Mclean and Geoffrey Haydon and it was delightful. We all enjoyed it very much. And, the door prizes this year were fabulous.

Exhibitors: Kim Bennekin did a wonderful job organizing the exhibitors. Here is a breakdown that she designed of the exhibitors and their contributions.

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<td>Addison Wesley</td>
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Hawkes Learning asked for a refund for their table. They were not able to attend due to a conflict with their national meeting.

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<th>DOOR PRIZES</th>
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Suggestions for next year: We should have more tables available at lunch. Start the GMATYC meeting at 5:15 instead of 5:00 so that the GMATYC members will have more time to arrive from sessions. Print the program on both the front and back of each page. This will make it easier to see at a glance what is going on at the conference. Have a tech person that will stay during the entire keynote address. (This year the tech person was there only at the start of the talk and when there was a problem, he had to be located. This took extra time.)

Next Year’s GPC Math Conference Committee:
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- Ashraful Chowdhury, Food & Beverage Coordinator
- Calandra Davis, Publicity & Program Typist