MATH FOR ADULTS
Partnering for Success

AND

UNIVERSITY OF GEORGIA
Griffin Campus

ARE CO-HOSTING A

A SUMMIT ON PARENT INVOVLEMENT IN MATHEMATICS

AUGUST 24-26, 2017

Objective: To strengthen parent involvement in mathematics in varying contexts.

AGENDA

August 24:

 1:00 Arrival - Dr. Cheryl Lubinski & Dr. Al Otto currently serve on a Cognitively Guided
  Instruction grant with the University of Strathclyde, Glasgow, Scotland (see below).
 4:00 Superintendent Jim Smith, Principal Evelyn Jones, MAPPS Facilitator Jonathan McGavin
  UGA Griffin Flynt 219
 6:00 Dinner at J Henry's- attendees invited to bring spouse/guest

August 25:

 Breakfast on your own
 8:30 Pick up Lubinski & Otto
 9:00 Math for Adults Foundation, Andrea Knapp
 12:00 Lunch at Truett's Chick fil A, MAPPS parent(s)-Ms. Welch
 1:30 UGA Griffin Continuing Education Coordinator, Art Cain
  UGA Griffin Stuckey Building, Office of Continuing Education
 3:00 Parent Involvement Coordinators, Office of Continuing Education
 5:00 Dinner at Southern Pit, MAPPS Coordinators Vetrece Jefferson; Racheal Landers-online
  training & Math for Adults Advisory Board

August 26:

9:00 Breakfast in McDonough

10:30 Depart for airport

BIOSKETCHES

Cheryl Lubinski and Al Otto are Professors of Mathematics Emerita and Emeritus respectively from Illinois State University. They are attending the summit to learn more about parent involvement in mathematics and to share about their work as it may relate to parent involvement in mathematics.

From 1969 until 1985 Cheryl taught K-6 in Robinsdale, MN for 12 years and Grade 1 for three years at the Laboratory School, University of Northern Iowa, Cedar Fall as well as completed her masters degree at the University of Minnesota. She graduated from the University of Wisconsin in 1989 with a Ph. D. that focused on mathematics education, specifically CGI, Cognitively Guided Instruction. CGI has been Cheryl's area of research since 1985. She has co-authored over 45 articles and book chapters and one textbook, Developing Essential Understanding of Multiplication and Division, Grades 3-5, NCTM. She has given over 100 presentations at state, local, and international conferences. Currently she consults independently including on a four-year CGI grant with the University of Strathclyde, Glasgow, Scotland.

Al has a Ph. D. in mathematics (algebra) from the University of Iowa and taught for 38 years at both Lehigh University and Illinois State University. He has published in both mathematics and mathematics education journals as well as directing doctoral dissertations in both disciplines. His transition from pure mathematics to mathematics education was motivated by his interest in problem solving. Much of his beginning undergraduate study in mathematics was done under the R. L. Moore method of teaching in which students would present the solutions to problems with minimal instructor involvement. Thus the involvement with Cognitively Guided Instruction was a natural evolutionary step. Al developed several mathematics courses for preservice and inservice teachers including a course for teachers based on the tenants of CGI. In addition to reading and studying the research in mathematics education he has attended a 40-hour staff development workshop on CGI. He has co-authored two textbook, one on discrete mathematics and one on Multiplication and Division, Grades 3-5. Currently he consults with Cheryl on the grant from the University of Strathcycle, Glasgow Scotland.