

## Kempner Colloquium

DEPARTMENT OF MATHEMATICS DIVERSITY WORKSHOP PANEL  
DISCUSSION

### INCREASING THE REPRESENTATION OF TRADITIONALLY UNDERREPRESENTED GROUPS IN MATHEMATICS PH.D. PROGRAMS IN THE US

**Phillip Kutzko** (Iowa)

**Ruth Haas** (Smith)

**Aloysius (Loek) Helminck** (North Carolina State)

**Paulette Willis** (Reasoning Mind Inc.)

Drs. Kutzko, Haas, and Helminck will talk about their efforts to increase the numbers of women and members of traditionally underrepresented minority groups in their institutions. Dr. Kutzko founded the National Alliance for Doctoral Studies in Mathematics and has won awards for his work at the University of Iowa, and Dr. Helminck, another leader in the National Alliance, has played a transformative role at North Carolina State University. Dr. Haas is one of the founders of the Smith College Mathematics Postbaccalaureate program, which helps serve as a bridge between undergraduate and graduate programs in mathematics for members of traditionally underrepresented groups. Dr. Willis will discuss her experiences in the University of Iowa Ph.D. program, where she entered the program as a student without as much background in mathematics as most of her peers, and left with an NSF postdoctoral fellowship.

March 17, 2014

3:30-5:30 p.m.

MATH 350