MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
(Virginia Tech)
BLACKSBURG, VIRGINIA, USA

AND

UNIVERSITÄT KARLSRUHE (TH)
KARLSRUHE, GERMANY

Universität Karlsruhe (TH) and Virginia Polytechnic Institute and State University (Virginia Tech) agree to implement this memorandum of understanding signed on March 21, 2006.

This agreement is based on the principle of reciprocity and expresses the interest of both parties in exchanging scholars, students, academic information and materials in the belief that the research and educational processes at both the institutions will be enhanced and that mutual understanding between their respective scholars and students will be increased by the establishment of such exchange programs.

1. The universities agree to encourage the development of the following exchange programs based on their respective academic and educational needs:
   - Exchange of faculty
   - Exchange of students (undergraduate and/or graduate)
   - Joint supervision of M.S. and Ph.D. students
   - Exchange of academic information and materials
   - Exchange of periodicals and other publications
   - Organization of joint research programs
   - Organization of joint conferences
   - Organization of other academic exchanges agreeable to both universities

2. The parties recognize that the implementation of any exchange program will depend upon the academic interests and expertise of individual faculty members and upon the availability of financial resources. Accordingly, the implementation of each exchange program based on this agreement shall be separately negotiated and determined by both universities and become an annex to this Memorandum of Understanding.

3. This agreement is not intended to be a legally binding document. It is meant to describe the nature and to suggest the guidelines of the cooperation described above. Nothing therefore shall diminish the full autonomy of either institution, nor will any constraints be imposed by either upon the other in carrying out the agreement.
4. The agreement shall become effective on the day representatives of both universities affix their signatures and seals, will be in force for a period of 5 years, and is subject to revision or modification by mutual written agreement. It is also understood that either institution may terminate the agreement at any time, although it is assumed that such action would only be taken after mutual consultation in order to avoid any possible inconvenience to the other institution or any person involved in exchanges.

5. For Virginia Tech: Dr. S. K. De Datta and for Universität Karlsruhe (TH): Ms. Sandra Hertlein. International Office shall serve as liaison officers for this agreement.

Charles W. Steger  
President  
Virginia Tech  
Blacksburg, VA, USA

Date: March 21, 2006

James A. Hyatt  
Executive Vice President  
And Chief Operating Officer

Dr. S.K. De Datta  
Associate Provost for  
International Affairs

Prof. Dr. sc. tech. Horst Hippler  
Rector  
Universität Karlsruhe (TH)  
Karlsruhe, Germany

Date: March 21, 2006

Prof. Dr. Jürgen Becker  
Pro-Rector  
Academic Affairs

Achim Niessen, M.A.  
Director  
International Affairs
Annex to the Memorandum of Understanding between Universität Karlsruhe (TH) and Virginia Polytechnic Institute and State University (Virginia Tech)

Student Exchanges

Universität Karlsruhe (TH), through its Department of Mathematics, and Virginia Tech, through its Department of Mathematics, agree to exchange students under the following conditions:

1. Student exchange will be organized at the undergraduate and graduate level in the Departments of Mathematics and related fields; a minimum of two completed years of studies at the home institution is required.

2. The German students must have a sufficient command of the English language as evidenced by a TOEFL exam or equivalent. Since the American students will be involved in the international program at Universität Karlsruhe German language proficiency is merely encouraged but not required.

3. Students continue to pay their tuition fees at their home institution; tuition fees and administrative fees at the host institution will be waived. Other fees at the host institution, especially service fees, must be honored by the students as well as all living expenses, including health insurance and travel costs.

4. The host institutions will provide support for housing and other services like introductory events.

5. To organize this exchange, the following offices will be named as responsible contact points:
   5.1: Universität Karlsruhe (TH): International Office, info@asa.uni-karlsruhe.de
   5.2: Virginia Tech: John Rossi, Head Mathematics Department, rossi@math.vt.edu

6. Both institutions agree on the exchange of 2 students per school year, the numbers being balanced over a three year period.

7. This annex remains in effect for the duration of the “Memorandum of Understanding”. An evaluation of activities shall be prepared after 3 years.

Dr. John Rossi  
Head 
Department of Mathematics  
Virginia Tech  
Date: March 21, 2006

Prof. Dr. Enrico Leuzinger  
Dean 
Department of Mathematics  
Universität Karlsruhe (TH)  
Date: March 21, 2006
James A. Hyatt
Executive Vice President & Chief Operating Officer
Virginia Tech
Date: March 21, 2006

Charles W. Steger
President
Virginia Tech
Date: March 21, 2006