

January 2009

MEMO FOR EXCHANGE PROGRAM REGULATIONS

Agreed Upon between

Center of Industrial Mathematics
University of Bremen
Germany

&

Department of Mathematical Sciences
Clemson University
Clemson, SC 29634

This memo will outline the exchange program regulations for practical purposes.

A. Academic and Financial Requirement for Clemson Students:

1. Each year 1-2 Clemson students will participate in the Bremen summer program over a period of 2.5 months (10 weeks) consisting of 4 weeks for a math modeling course, 4 weeks for a research project, and two weeks for writing up the project. Clemson students will receive a certificate of participation at the end of the program.
2. Bremen will admit Clemson students in their summer program on a case by case basis based on the recommendation of Clemson math faculty. They will not have to pay any academic fees. The only cost to Clemson students will be living expenses and airfare in Germany. There is also no tax.
3. Clemson Students will be eligible to attend Bremen Summer Program only after their first year and before their second year at Clemson. Exceptions will be made on a case by case basis. 1-2 Clemson students will be chosen from our first year students who will be enrolled in a master's thesis option preferably en route to PhD.

B. Academic and Financial Requirements for Bremen Students:

1. Bremen students will apply to Clemson as a regular international student however the Clemson Math Dept will reserve 1-2 quota especially for supporting Bremen students with an assistantship. As a part of Clemson graduate school requirements, Bremen students will take TOEFL and GRE exams.
2. Bremen students will spend 12 months from August to August at Clemson taking 8 courses (24 credit hours) and one master's project course (1 credit hour) to fulfill their master's requirement at Clemson. Clemson will accept 4 transfer credits (12 credit hours) from Bremen students. The particulars of the transfer credits will be evaluated on a case by case basis by Clemson math dept and the graduate school.

3. Bremen students will be offered regular teaching assistantship at Clemson which is sufficient to pay all fees and living expenses while at Clemson. Bremen students will have to pay their own airfare to Clemson.

C. Cost Analysis for Clemson Students:

The summer program will cost Clemson students approximately Euro 2000.00 (USD 3,000) for their 2.5 months stay at Bremen. Bremen will provide Euro 800 (USD 1200) towards this cost. Clemson Math Dept will provide approximately \$2,500 summer fellowship for each student attending this program. The airfare must be paid by each student on their own.

D. Designated Faculty Members:

The following faculty members will be designated

Signature of Parties Involved