

Undergraduate Research Positions in Computational Mathematics

I am looking for *undergraduate students* who are interested in participating in an **NSF research project** in the field of **Computational Mathematics**.

Participating undergraduate students will work on projects which are parts of the NSF project “*Algebraic hierarchical matrix preconditioners for two- and three-dimensional saddle point problems*”. As a participant, you’ll get valuable exposure to the challenges and rewards of a scientific career.

Desired:

Background in numerical mathematics, C/C++ or MATLAB programming experience OR a high motivation to learn these subjects.

Major in mathematics, (or related area in exceptional cases).

Duration:

At least one semester, starting August 2009, approx. 10 hours per week, flexible work schedule, competitive salary.

Candidates are selected on the basis of academic achievement, personal motivation, and the compatibility of their interests with the project.

Additional information can be found at <http://math.tntech.edu/uresearch/>.

Undergraduate students interested in the position should **email** a completed

application form
(available at <http://math.tntech.edu/uresearch/>)

to

Sabine Le Borne
Associate Professor of Mathematics
sleborne@tntech.edu

by **Wednesday, August 26, 2009**.

Applications will be considered until all positions are filled.

Special consideration: Female/minority/disability students are urged to apply.