**APPLICATION FORM**

**Research Experiences for Undergraduates**

**Modeling**

**East Tennessee State University**

**Johnson City, Tennessee**

**May 30—July 22, 2016**

Please upload this application form and other required materials in MathPrograms.Org by March 25, 2016.

Other required materials:

(i) An unofficial college transcript;

(ii) Two letters of recommendation, preferably from professors (of mathematics or related fields).

**YOU MUST BE A U.S. CITIZEN OR PERMANENT RESIDENT**

**TO QUALIFY FOR THIS PROGRAM.**

Name:   
  
Mailing Address:   
  
  
  
Permanent Address: 

Telephone Numbers (Home and School):

Citizenship Status:   
  
E-Mail:   
  
Name, address and telephone of person to contact in case of emergency:   
  
  
  
Current Undergraduate Status (First-year, Sophomore,...):   
  
University/College currently being attended:   
  
Major (and Minor, if applicable):   
  
Names and titles of two people who will be writing letters of recommendation on your behalf. At least one of these individuals should be able to write about your research potential, and both should, preferably, be Professors of Mathematics or related fields.

Confirm research area: [] Modeling;  
  
  
  
  
  
  
Upper-level Mathematics/Statistics/Theoretical Computer Science classes taken; last name of author of texts used:   
  
  
  
  
  
  
  
  
  
  
  
  
  
  
Would you be willing to spend a significant amount of time, after the completion of this project, writing up the results of your investigation for possible publication? Would you be willing to present the same findings at Mathematics meetings?   
  
  
  
Describe your previous research experience, if any.

If you wish you may identify yourself as a member of an underrepresented group here.  
  
  
  
Have you ever taken the Putnam Exam or taken part in any other Mathematics competition?   
  
  
  
  
  
What are your future career plans?   
  
  
  
  
  
What do you most look forward to if selected to attend this REU site?   
  
  
  
  
  
How do you think attendance at this REU will enable you to grow as a mathematician?

Are there significant hurdles you have had to overcome to get where you are today?   
  
  
  
  
  
  
  
  
  
Write anything on the rest of this page that might help me better understand your goals, aspirations, fears, deficiencies, strengths, etc. Be frank and informal: 