

**NSF REU at Chico State**  
**Mathematical Modelling, Statistics, or Number Theory**

**Application Form**

Dates: June 8 – July 17, 2009

Location: California State University, Chico

**Application Deadline: March 1, 2009**

To apply, please provide the following information and send it, along with transcripts (unofficial are fine) to the address below. Please also arrange for a letter of reference to be sent from an instructor familiar with your mathematical background and abilities.

1. Name and Contact info (address, phone, email).
2. How can we contact you in September 2009 and in coming years (e.g., parent's address, email address independent of school)?
3. Are you a US citizen or Permanent Resident? Are you planning to continue undergraduate studies in Fall 2009?
4. Would you prefer to participate in the Mathematical Modelling program, the Statistics program, or the Number Theory program or do you have no preference?
5. Please write a one-page note indicating why you are interested in participating in the program, your mathematical or statistical interests, and any other information you care to add.
6. Please write a second one-page note telling us the deepest or most interesting mathematical or statistical result you know and perhaps explain something about its proof and/or applications.

If you are a woman or belong to an underrepresented minority (as defined by the NSF: African American, Latino American, American Indian, or Native Pacific Islander) please let us know that you are.

For further information, do not hesitate to contact us directly:

Sergei Fomin, REU Director

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