

# DIMACS/DIMATIA/Rutgers Math/CCICADA Research Experiences for Undergraduates



**U.S. Program:**  
**Czech Program:**

**May 29 – July 21, 2012**  
**July 17 – August 2, 2012**

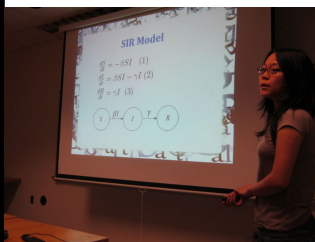
**Application Deadline: January 31, 2012**

DIMACS: Center for Discrete Mathematics and Theoretical Computer Science  
DIMATIA: Center for Discrete Mathematics, Theoretical Computer Science, and Applications  
RU Math: Rutgers Department of Mathematics  
CCICADA: Command, Control, and Interoperability Center for Advanced Data Analysis



Research topics include:

- Pure Mathematics
- Applied Mathematics
- Computer Science
- Computational Sciences
- Mathematical Physics
- Biomathematics
- Homeland Security
- and more!



Students work at Rutgers University for 8 weeks, under the direct supervision of faculty mentors. A small number of REU participants are selected to participate in an extension of the research experience. These students will travel to DIMATIA, at Charles University in Prague, Czech Republic, and will participate in the Midsummer Combinatorial Workshop as well as additional REU program activities.



**To apply and to find more details, please visit:**

**<http://dimacs.rutgers.edu/REU/>**

*The DIMACS REU is an NSF REU. Only U.S. citizens and permanent residents are eligible to receive stipends and support for housing and travel costs. Students from under-represented groups and from institutions with limited opportunity for undergraduate research are especially urged to apply.*