

NSF Travel Grants for US Graduate Students

12th International Symposium on Spatial and Temporal Databases (SSTD) 2011

We are pleased to announce NSF student travel grants to encourage computer science students to participate in SSTD, one of the most reputed meetings related to spatial computing. SSTD 2011 will be held on August 24-26, 2011 at the University of Minnesota in Minneapolis, MN. Visit the website at <http://sstd2011.cs.umn.edu> for more details.

Focus: The International Symposium on Spatial and Temporal Databases 2011 (SSTD 2011) is the twelfth event of a series of biannual symposia that discuss new and exciting research in spatial, temporal and spatio-temporal data management and related technologies and start setting future research directions.

The primary focus of SSTD symposia is on original results in the areas of theoretical foundations, design, implementation, and applications of spatial and temporal database technology. SSTD also welcomes experience reports from application specialists and the commercial community that describe lessons learned in the development, operation, and maintenance of actual systems in practical and innovative applications. The goal is to exchange research ideas and results that will initially contribute to the academic arena, but may also benefit the commercial community in the near future and encourage a dialog between practitioners and researchers.

SSTD has met every other year since 1991 and Springer has published its proceedings in the series Lecture Notes in Computer Science. To facilitate discussions and interchanges, attendance is limited to 100 people representing academia, government and industry. Besides research papers and demonstrations, SSTD 2011 features an inaugural track on challenge and vision papers sponsored by the Computing Community Consortium. It has features panels and invited talks.

Grant: A travel grant will provide up to \$1000 to cover reasonable travel expenses, conference proceedings, meals, etc. Grantees should be students of US-based institutions. Grantees agree to attend all sessions at the symposium and provide a short report after the symposium. Grantees agree to allow SSTD to publish their names and reports on symposium website and in NSF reports. The winners will be notified by email and their names will be published on the conference webpage by July 29th, 2011.

Application Process: To apply, a student must send an email by Friday, July 8th, 2011 to sstd2011nsf@gmail.com with subject heading "NSF SSTD 2011 Travel Grant" to express interest in the travel grant. They should also send another email by Friday July 15th, 2011 to sstd2011nsf@gmail.com with subject heading "NSF SSTD 2011 Travel Grant" and containing a single PDF document with the following items: (a) a CV (2-page maximum), (b) a letter from a faculty member confirming eligibility, need, and benefits (1-page maximum), (c) a summary budget listing items (e.g. hotel, air/surface transportation) and estimated costs (half-a-page maximum), (d) a statement (1-page maximum) describing spatial research interests, accomplishments, future research plans and interest in SSTD 2011.

Applicants are encouraged to review the SSTD 2011 program including the list of accepted papers in all three tracks. Their statement may address questions such as the following: What have you done so far to explore spatial and temporal computing? What activities do you plan to engage in at SSTD 2011? How would those activities at SSTD 2011 benefit your research?