

# SOLSTICE: An Electronic Journal of Geography and Mathematics.

(Major articles are refereed; full electronic [archives](#) linked)

Congratulations to all *Solstice* contributors:

*Solstice* was a SemiFinalist, [Pirelli](#) INTERNETional Award, 2001.

## CURRENT ISSUE

### SOLSTICE, VOLUME XIII, NUMBER 1; SUMMER, 2002.

#### Cover

Front matter: Summer, 2002.

Editorial Board, Advice to Authors, Mission Statement.

#### Research Note:

Sandra Arlinghaus, Salma Haidar, and Mark Wilson

Animated Map Timeline, Syria

#### Articles (reviewed):

B. Derudder and F. Witlox

Classification Techniques in Complex Databases:  
Assessment of Vagueness and Sparsity in a Network of World Cities

John D. Nystuen

The Thünen Society, North American Division

Sandra Lach Arlinghaus

The Lights Are On, All Over the World

**Mapping Projects, Urban Planning 507, 2002**

**The University of Michigan**

**(selections):**

#### Interactive Internet Maps:

- **Eun-Young Kim:**

Bus Stops and Bus Users in the City of Detroit

- **Hyeyun Lee (also includes animated maps):**

The Relationship between Bicycle Accidents and Lanes of Travel at  
Downtown Ann Arbor Intersections

#### Animated Maps:

- **Jeanine Chura McCloskey:**

Beach Closures in Oakland County, Michigan: Using GIS as an  
Investigative Tool

**Makoto Noguchi:**

The Possibility of Extending the Streetcar Line in Kagoshima City,  
Japan

**Materials Received**

**Solstice Archive.**

1964 Boulder Drive  
Ann Arbor, MI 48104

734.975.0246  
[sarhaus@umich.edu](mailto:sarhaus@umich.edu)