

## Title: A Sustainability-Themed Science and Technology Center at Cornell?

Abstract: NSF has announced a new competition for Science and Technology Centers (STCs): Integrative Partnerships. This program supports innovative, potentially transformative, complex research and education projects that require large-scale, long-term awards. They provide a means to undertake significant investigations at the interfaces of disciplines and the Atkinson Center is interested in stimulating one or more responses on sustainability topics. This lunch will provide some basic information, including criteria and timelines, about STCs and offer a platform for interested researchers to discuss overlapping interests possibly leading to a proposal. There have been no recent STC awards in New York State. In 1999, Cornell was awarded an STC on Nanobiotechnology, which has since "graduated." This informal lunch gathering is an ideal opportunity to envision how a new sustainability-themed STC would conduct world-class research through partnerships among academic institutions, and other entities, to strengthen Cornell's impact in this arena.

### Useful Links for STC information:

Home Page:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5541](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5541)

Solicitation:

[http://www.nsf.gov/publications/pub\\_summ.jsp?WT.z\\_pims\\_id=5541&ods\\_key=nsf11522](http://www.nsf.gov/publications/pub_summ.jsp?WT.z_pims_id=5541&ods_key=nsf11522)

News release on recent awards:

[http://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=116378&org=NSF&from=news](http://www.nsf.gov/news/news_summ.jsp?cntn_id=116378&org=NSF&from=news)

Map of recent awards made through this program:

[http://www.nsf.gov/awards/award\\_visualization.jsp?org=NSF&pims\\_id=5541&ProgEleCode=1297,1790,7213,7555,7614&RestrictActive=on&BooleanElement=true&BooleanRef=true&from=fund](http://www.nsf.gov/awards/award_visualization.jsp?org=NSF&pims_id=5541&ProgEleCode=1297,1790,7213,7555,7614&RestrictActive=on&BooleanElement=true&BooleanRef=true&from=fund)

More information:

<http://www.nsf.gov/od/oia/programs/stc/index.jsp>