Quick Links

Research Areas

- Biological Sciences
- Computer & Information Science & Engineering
- Education and Human Resources
- Engineering
- Environmental Research & Education
- Geosciences
- <u>International & Integrative Activities</u>
- Mathematical & Physical Sciences
- Social, Behavioral & Economic Sciences

Learning Resources

- Film, TV, Exhibits & More!
- Slideshows & Photo Galleries
- Classroom Resources
- Funding for Research on Learning in Formal & Informal Settings

Funding & Awards



Funding Info

- <u>Search Funding</u> <u>Opportunities</u>
- Browse Funding
 Opportunities A-Z
- Recent Funding Opportunities
- How to Prepare a Funding Proposal
- Grant Proposal Guide
- <u>Submit a Proposal to</u> <u>FastLane</u>

Award Info

- Managing Awards
- Award & Administration Guide
- Search Awards
- Award Statistics (Budget Internet Info System)

News & Discoveries

- Recent News
- Recent Discoveries
- Multimedia Gallery
- Special Reports

Contact Us

- Staff Directory
- Organization List
- Visit NSF
- Work at NSF
- Do Business with NSF
- Press

- <u>Inspector General</u> Hotline
- How Do I ...?

The National Science Foundation

4201 Wilson Boulevard, Arlington, Virginia 22230, USA

Tel: (703) 292-5111 **FIRS:** (800) 877-8339 **TDD:** (800) 281-8749



- Home
- Funding
 - Search Funding Opportunities
 - Browse Opportunities A-Z
 - Recent Opportunities
 - Due Dates
 - Preparing Proposals
 - Policies & Procedures
 - Merit Review
 - Interdisciplinary Research
 - Transformative Research
 - About Funding
- Awards
 - About Awards
 - Managing Awards
 - Policies & Procedures
 - Award Conditions
 - Search Awards
 - Presidential & Honorary Awards
 - Award Statistics (Budget Internet Info System)
- Discoveries
 - Discoveries Home
 - Arctic & Antarctic
 - Astronomy & Space
 - Biology
 - Chemistry & Materials
 - Computing
 - Earth & Environmental Science

- Education
- Engineering
- Mathematics
- Nanoscience
- People & Society
- Physics
- Search Discoveries
- About Discoveries

News

- News Home
- For News Media
- Multimedia Gallery
- Special Reports
- News from the Field
- Research Overviews
- Speeches & Lectures
- NSF Current Newsletter
- NSF-Wide Investments
- News Archive
- Search News

• Publications

- Publications Home
- Search Publications
- Obtaining Publications

• Statistics

- NCSES Home
- NCSES Data
- NCSES Publications
- NCSES Surveys
- NCSES Topics
- Search NCSES
- About NCSES

• About NSF

- About NSF
- History
- Visit NSF
- Contact NSF
- Staff Directory
- Organization List
- Career Opportunities
- Contracting Opportunities
- NSF & Congress
- o Budget
- Performance Assessment Info

- Partners
- Broadening Participation/Diversity
- Office of Diversity & Inclusion
- Fastlane



News

News From the Field

For the News Media

Special Reports

Research Overviews

NSF-Wide

Investments

Speeches & Lectures

NSF Current

Newsletter

Multimedia Gallery

News Archive

News by Research Area

Arctic & Antarctic

Astronomy & Space

Biology

Chemistry &

Materials

Computing

Earth & Environment

Education

Engineering

Mathematics

Nanoscience

People & Society

Physics



News From the Field

Roots to shoots: Hormone transport in plants deciphered

February 11, 2014



A new study from a research team led by biochemist Chang-Jun Liu at the U.S. Department of Energy's Brookhaven National Laboratory identifies the protein essential for relocating cytokinins from roots to shoots. Full Story

Source

DOE/Brookhaven National Laboratory

The National Science Foundation (NSF) is an independent federal agency that supports fundamental research and education across all fields of science and engineering. In fiscal year (FY) 2014, its budget is \$7.2 billion. NSF funds reach all 50 states through grants to nearly 2,000 colleges, universities and other institutions. Each year, NSF receives about 50,000 competitive requests for funding, and makes about 11,500 new funding awards. NSF also awards about \$593 million in professional and service contracts yearly.

■ Get News Updates by Email

Useful NSF Web Sites:

NSF Home Page: http://www.nsf.gov NSF News: http://www.nsf.gov/news/

For the News Media: http://www.nsf.gov/news/newsroom.jsp

Science and Engineering Statistics:

http://www.nsf.gov/statistics/

Awards Searches: http://www.nsf.gov/awardsearch/



Ф Тор

- Funding
- Awards
- <u>Discoveries</u>
- News
- Publications
- Statistics
- About NSF
- <u>Fastlane</u>
- Research, gov
- USA.gov
- National Science Board
- Recovery Act
- Budget and Performance
- Annual Financial Report
- Web Policies and Important Links
- Privacy
- FOLA
- NO FEAR Act
- Inspector General
- Webmaster Contac
- Site Mar



The National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230, USA Tel: (703) 292-5111, FIRS: (800) 877-8339 | TDD: (800) 281-8749

- Text Only Version
- Miew Mobile Site