

**Background:** With the increased attention to cybersecurity, the President's Cyberspace Policy Review challenges the Federal community to develop a framework for R&D strategies that focus on game-changing technologies that can significantly enhance the trustworthiness of cyberspace (by "cyberspace" we mean the globally interconnected network of information technology infrastructures, including the Internet, telecommunications networks, computer systems, and embedded processors in critical industries). Achieving enduring trustworthiness of the cyberspace requires new paradigms that re-balance security asymmetries of today's landscape: The cost of simultaneously satisfying all the requirements of an ideal cybersecurity solution in a static system is impossibly high, and so we must enable sub-spaces in cyberspace to support different security policies and different security services for different types of interactions; the cost of attack is asymmetric, favoring the attacker, and so defenders must increase the cost of attack and must employ methods that enable them to continue to operate in the face of attack; the lack of meaningful metrics and economically sound decision making in security misallocates resources, and so we must promote economic principles that encourage the broad use of good cybersecurity practices and deter illicit activities. The research agenda will be built by initially focusing on the three themes and on enabling component technologies supportive of, or required by these themes.

**Invitation to Comment:** Input is welcomed to refine these themes so that they can form the basis of an enhanced research agenda, enriching our understanding of how to design and build a more trustworthy cyberspace. Questions that individuals may wish to address include, but are not limited to the following:

1. How might the three themes be refined or enhanced to further improve cyberspace?
2. What are the research, development, implementation and other challenges in achieving the goals under each theme?
3. What state-of-the-art activities and use-cases can be cited in support of the three themes?
4. How would your organization's future vision support or incorporate the three themes?
5. Should there be a private sector organization to act as a partner to the public sector in a continuing game-change process?

Relevant input received through this request will be shared with the Federal agencies of the NITRD Program.

Submitted by the National Science Foundation for the National Coordination Office (NCO) for Networking and Information Technology Research and Development (NITRD).

Dated: May 10, 2010.

**Suzanne H. Plimpton,**

*Reports Clearance Officer, National Science Foundation.*

[FR Doc. 2010-11443 Filed 5-12-10; 8:45 am]

**BILLING CODE 7555-01-P**

## NATIONAL SCIENCE FOUNDATION

### Toward a Federal Cybersecurity Research Agenda: Three Game-changing Themes

**AGENCY:** The National Coordination Office (NCO) for Networking and Information Technology Research and Development (NITRD).

**ACTION:** Notice.

#### FOR FURTHER INFORMATION CONTACT:

Tomas Vagoun at [Vagoun@nitrd.gov](mailto:Vagoun@nitrd.gov) or (703) 292-4873. Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1-800-877-8339 between 8 a.m. and 8 p.m., Eastern time, Monday through Friday.

**DATES:** May 19, 2010.

**SUMMARY:** Representatives from Federal research agencies will present themes to exemplify and motivate future Federal cybersecurity research activities.

#### SUPPLEMENTARY INFORMATION:

**Overview:** This notice is issued by the National Coordination Office for the Networking and Information Technology Research and Development (NITRD) Program. In concert with the White House Office of Science and Technology Policy, agencies of the NITRD Program have identified three initial research and development (R&D) themes to exemplify and motivate future Federal game-change cybersecurity research activities: (a) Tailored Trustworthy Spaces, (b) Moving Target, (c) Cyber Economic Incentives. On Wednesday May 19, 2010, from 1:30 p.m.-5:00 p.m. PDT, representatives from the National Science Foundation, the Department of Homeland Security, and other agencies, will present the three themes at the Claremont Hotel, 41 Tunnel Road, Berkeley, CA 94705. This event will be webcast. For the event agenda and information about the webcast, go to: <http://www.nitrd.gov/CSThemes.aspx>. This event will be the

first discussion of these Federal cybersecurity game-change R&D objectives and will provide insights into the priorities that are shaping the direction of Federal research activities. Following this event, an on-line forum will be opened at <http://cybersecurity.nitrd.gov/> to provide an opportunity for comments and feedback.

**Background:** With the increased attention to cybersecurity, the President's Cyberspace Policy Review challenges the Federal community to develop a framework for R&D strategies that focus on game-changing technologies that can significantly enhance the trustworthiness of cyberspace (by "cyberspace" we mean the globally interconnected network of information technology infrastructures, including the Internet, telecommunications networks, computer systems, and embedded processors in critical industries). Achieving enduring trustworthiness of the cyberspace requires new paradigms that re-balance security asymmetries of today's landscape: the cost of simultaneously satisfying all the requirements of an ideal cybersecurity solution in a static system is impossibly high, and so we must enable sub-spaces in cyberspace to support different security policies and different security services for different types of interactions; the cost of attack is asymmetric, favoring the attacker, and so defenders must increase the cost of attack and must employ methods that enable them to continue to operate in the face of attack; the lack of meaningful metrics and economically sound decision making in security misallocates resources, and so we must promote economic principles that encourage the broad use of good cybersecurity practices and deter illicit activities. The research agenda will be built by initially focusing on the three themes and on enabling component technologies supportive of, or required by these themes. The Federal research community welcomes feedback to refine these themes so that they can form the basis of an enhanced research agenda. In the pursuit of these three initial themes, we expect new themes, possibly complementary and possibly overlapping, will emerge, enriching our understanding of how to design and build a more trustworthy cyberspace.

Submitted by the National Science Foundation for the National Coordination Office (NCO) for Networking and Information Technology Research and Development (NITRD).

Dated: May 10, 2010.

**Suzanne H. Plimpton,**

*Reports Clearance Officer, National Science Foundation.*

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## **SMALL BUSINESS ADMINISTRATION**

**[Disaster Declaration #12159 and #12160]**

### **Tennessee Disaster Number TN-00039**

**AGENCY:** Small Business Administration.

**ACTION:** Amendment 3.

**SUMMARY:** This is an amendment of the Presidential declaration of a major disaster for the State of TENNESSEE (FEMA-1909-DR), dated 05/04/2010.

*Incident:* Severe Storms, Flooding, Straight-line Winds, and Tornadoes.

*Incident Period:* 04/30/2010 and continuing.

**DATES:** *Effective Date:* 05/07/2010.

*Physical Loan Application Deadline Date:* 07/06/2010.

*EIDL Loan Application Deadline Date:* 02/04/2011.

**ADDRESSES:** Submit completed loan applications to: Small Business Administration, Processing and Disbursement Center, 14925 Kingsport Road, Fort Worth, TX 76155.

**FOR FURTHER INFORMATION CONTACT:** A. Escobar, Office of Disaster Assistance, U.S. Small Business Administration, 409 3rd Street, SW., Suite 6050, Washington, DC 20416.

**SUPPLEMENTARY INFORMATION:** The notice of the Presidential disaster declaration for the State of TENNESSEE, dated 05/04/2010 is hereby amended to include the following areas as adversely affected by the disaster:

*Primary Counties: (Physical Damage and Economic Injury Loans):*

Benton, Dickson, Humphreys, Maury, Rutherford, Sumner.

*Contiguous Counties: (Economic Injury Loans Only):*

Kentucky: Allen, Simpson.

Tennessee: Bedford, Cannon, Coffee, Giles, Lawrence, Macon, Trousdale.

All other information in the original declaration remains unchanged.

(Catalog of Federal Domestic Assistance Numbers 59002 and 59008)

**James E. Rivera,**

*Associate Administrator for Disaster Assistance.*

[FR Doc. 2010-11405 Filed 5-12-10; 8:45 am]

**BILLING CODE 8025-01-P**

## **SMALL BUSINESS ADMINISTRATION**

**[Disaster Declaration # 12161 and # 12162]**

### **TENNESSEE Disaster Number TN-00038**

**AGENCY:** Small Business Administration.

**ACTION:** Amendment 3.

**SUMMARY:** This is an amendment of the Presidential declaration of a major disaster for Public Assistance Only for the State of TENNESSEE (FEMA-1909-DR), dated 05/04/2010.

*Incident:* Severe Storms, Flooding, Straight-Line Winds and Tornadoes.

*Incident Period:* 04/30/2010 and continuing.

**DATES:** *Effective Date:* 05/06/2010.

*Physical Loan Application Deadline Date:* 07/06/2010.

*Economic Injury (EIDL) Loan Application Deadline Date:* 02/04/2011.

**ADDRESSES:** Submit completed loan applications to: Small Business Administration, Processing and Disbursement Center, 14925 Kingsport Road, Fort Worth, TX 76155.

**FOR FURTHER INFORMATION CONTACT:** A. Escobar, Office of Disaster Assistance, U.S. Small Business Administration, 409 3rd Street, SW., Suite 6050, Washington, DC 20416.

**SUPPLEMENTARY INFORMATION:** The notice of the President's major disaster declaration for Private Non-Profit organizations in the State of TENNESSEE, dated 05/04/2010, is hereby amended to include the following areas as adversely affected by the disaster.

*Primary Counties:* Dickson, Humphreys, Maury, Rutherford, Benton.

All other information in the original declaration remains unchanged.

(Catalog of Federal Domestic Assistance Numbers 59002 and 59008)

**James E. Rivera,**

*Associate Administrator for Disaster Assistance.*

[FR Doc. 2010-11411 Filed 5-12-10; 8:45 am]

**BILLING CODE 8025-01-P**

## **SMALL BUSINESS ADMINISTRATION**

**[Disaster Declaration #12163]**

### **Louisiana Disaster #LA-00032 Declaration of Economic Injury**

**AGENCY:** Small Business Administration.

**ACTION:** Notice.

**SUMMARY:** This is a notice of an Economic Injury Disaster Loan (EIDL) declaration for the State of Louisiana, dated 05/05/2010.

*Incident:* Deepwater Horizon Oil Spill.

*Incident Period:* 04/20/2010 And Continuing.

*Effective Date:* 05/05/2010.

*EIDL Loan Application Deadline Date:* 02/07/2011.

**ADDRESSES:** Submit completed loan applications to: U.S. Small Business Administration, Processing And Disbursement Center, 14925 Kingsport Road, Fort Worth, TX 76155.

**FOR FURTHER INFORMATION CONTACT:** A. Escobar, Office of Disaster Assistance, U.S. Small Business Administration, 409 3rd Street, SW., Suite 6050, Washington, DC 20416.

**SUPPLEMENTARY INFORMATION:** Notice is hereby given that as a result of the Administrator's EIDL declaration, applications for economic injury disaster loans may be filed at the address listed above or other locally announced locations.

The following areas have been determined to be adversely affected by the disaster:

*Primary Parishes:*

Jefferson, Lafourche, Orleans, Plaquemines, Saint Bernard, Saint Tammany.

*Contiguous Parishes and Counties:*

Louisiana: Assumption, Saint Charles, Saint James, St John The Baptist, Tangipahoa, Terrebonne, Washington.

Mississippi: Hancock, Pearl River.

*The Interest Rates are:*

	Percent
Businesses and Small Agricultural Cooperatives Without Credit Available Elsewhere .....	4.000
Non-Profit Organizations Without Credit Available Elsewhere .....	3.000

The number assigned to this disaster for economic injury is 121630.

The States which received an EIDL Declaration # are Louisiana; Mississippi.

(Catalog of Federal Domestic Assistance Number 59002)

Dated: May 5, 2010.

**Karen G. Mills,**

*Administrator.*

[FR Doc. 2010-11488 Filed 5-12-10; 8:45 am]

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## **SMALL BUSINESS ADMINISTRATION**

**[Disaster Declaration #12149 and #12150]**

### **Mississippi Disaster Number MS-00036**

**AGENCY:** Small Business Administration.

**ACTION:** Amendment 2.