



**Current Research Information System**



**U.S. Department of Agriculture**

**Cooperative State Research,  
Education, & Extension Service**



# **CSREES Administrative Officer's Conference**

## **CRIS Overview & Classification**

**May 2, 2006**



## Organization

- United States Department of Agriculture (USDA)
- Cooperative State Research, Education and Extension Service (CSREES)
- Information Systems and Technology Management (ISTM)
- Applications Unit - CRIS Team





# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



## Mission

The mission of CRIS is to document the research and education activities of the USDA and the State agricultural research and education system partners, to satisfy a variety of reporting requirements, and to provide access to information.



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



## Functions Served

- Improve communication and coordination among USDA, State partners, and grantees
- Provide a classification system to categorize research and education activities
- Furnish both technical and management information
- Utilize technology for efficiency



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



## CRIS Content

- Information on publicly-supported research and education activities
- Over 38,000 work units documented in CRIS
- Data is dynamic, reflecting activity on each work unit from initiation through termination



## Who Contributes to CRIS?

- USDA Research Agencies (ARS, FS, ERS)
- 1862 Land Grants (SAES)
- 1890 Land Grants and Tuskegee
- 1994 Land Grants (Tribal Colleges)
- Schools of Veterinary Medicine
- State Forestry Schools
- Non-State Cooperator Grantees



## CRIS Web Sites

- CRIS Home Page
  - URL - <http://cris.csrees.usda.gov>
  - Search interfaces
  - Classification Manual
  - Funding summaries
  - Salary analysis
  - Contact information
- Web Forms Site - Data Entry
  - URL - <http://cwf.uvm.edu/cris>



## Intro to CRIS Classification

- Three components- non-hierarchical
  - Knowledge Area
  - Subject of Investigation
  - Field of Science
- Percentage for each unique combination
- Up to 10 lines per work unit



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



[CSREES](#)

[CRIS Home](#)

[Search Menu](#)

[Forms Assistance](#)

[Staff Contacts](#)

[USDA](#)



## CRIS Current Research Information System



[Search CRIS Now](#)

[Search Menu](#)

[The CRIS System](#)

[Manual of Classification](#) **NEW**

[Forms Assistance](#)

[Report Status and Schedule](#)

[2004 - 2005 Salary Analysis](#)

[Funding Summaries](#) **NEW**

[Project Processing Flow Charts](#)

[Staff Contact Information](#)

Welcome to the Current Research Information System (CRIS) web site. CRIS is the U.S. Department of Agriculture's (USDA) documentation and reporting system for ongoing and recently completed research and education projects in agriculture, food and nutrition, and forestry. Projects are conducted or sponsored by USDA research agencies, state agricultural experiment stations, the state land-grant university system, other cooperating state institutions, and participants in a number of USDA-administered grant programs, including Small Business Innovation Research (SBIR) and National Research Initiative (NRI), and the programs administered by the Science and Education Resources Development (SERD) unit of the Cooperative State Research, Education, and Extension Service (CSREES). CRIS is an application of the Information Systems and Technology Management (ISTM) unit of CSREES, and is located in the Waterfront Centre in Washington, DC.

Click on the links at left to search the CRIS database or to learn more about CRIS and its products and services.

### What's New in CRIS?

Follow the quick links below to view some recent studies on:

- [Avian Influenza](#)
- [Food Safety](#)
- [Mad Cow/BSE/Ritd](#)
- [Obesity/Weight Control](#)
- [Soybean Rust](#)
- [Sudden Oak Death](#)
- [Tribal Education](#)

[CRIS Home](#) | [Search Menu](#) | [The CRIS System](#) | [Manual of Classification](#) | [Forms Assistance](#)  
[Report Status](#) | [Salary Analysis](#) | [Funding Summaries](#) | [Process Charts](#) | [Staff Contacts](#)

[FOIA](#) | [Privacy Policy](#) | [FirstGov](#) | [Grants.gov](#) | [REEIS](#) | [CSREES](#) | [USDA](#)

Comments or questions: [cris@csrees.usda.gov](mailto:cris@csrees.usda.gov)  
Last update: March 9, 2006, by Allen Moore



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



[CSREES](#)

[CRIS Home](#)

[Search Menu](#)

[Forms Assistance](#)

[Staff Contacts](#)

[USDA](#)



## CRIS Current Research Information System



### Manual of Classification for Agricultural and Forestry Research, Education, and Extension

The Manual of Classification is used to classify all records documented in the Current Research Information System. The classification codes are also used for retrieval purposes. In October, 2005, Research Problem Area was renamed Knowledge Area and the category was expanded to include additional areas of research, education, and extension. Searching on the new KA codes (136, 141, 704, 724, 806) will produce limited results until they come into general use on new records entering the database. You can download the current version of the Manual (VII) as well as the two previous versions (VI, V). A table listing the current CSREES Strategic Goals and Objectives is also available. The PDF format requires the [Adobe Acrobat Reader](#).

---

Download the current version of the Manual of Classification (Revision VII)

[VII \(PDF\)](#)

[VII \(WP\)](#)

---

Download the previous version of the Manual of Classification (Revision VI)

[VI \(PDF\)](#)

[VI \(WP\)](#)



## Key Points

### Manual of Classification (Rev VII)

- Research Problem Area (RPA) renamed Knowledge Area (KA)
- Expanded to include a broader range of agricultural activities
  - Five new areas of work
  - Some titles and all descriptions revised to include research, education, and extension
- Subject of Investigation and Field of Science unchanged
- No reclassification of existing projects required



## Additional Knowledge Areas Manual of Classification (Rev VII)

- 136 - Conservation of Biological Diversity
- 141 - Air Resource Protection and Management
- 704 - Nutrition and Hunger in the Population
- 724 - Healthy Lifestyle
- 806 - Youth Development



## RPA/KA Title Changes Manual of Classification (Rev VII)

- 123 - Management and **Sustainability** of Forest Resources
- 202 - Plant Genetic Resources
- 602 - Business Management, Finance, and Taxation
- 606 - International Trade and Development
- 703 - Nutrition Education and **Behavior**
- 801 - **Individual** and Family Resource Management
- 805 - Community Institutions, **Health**, and Social Services



## Sample RPA/KA Description Changes Manual of Classification (Rev VII)

- VI - This research addresses....
- VII - This work addresses....
  
- VI - ...are enhanced by this type of research.
- VII - Work in this area enhances....
  
- VII - (KA 805) Areas of work include....
  - Development of community fire prevention, attack, and suppression plans....
  - Delivery of health services, including telemedicine centers



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



[CSREES](#)

[CRIS Home](#)

[Search Menu](#)

[Forms Assistance](#)

[Staff Contacts](#)

[USDA](#)



## CRIS Current Research Information System



[Search CRIS Now](#)

[Search Menu](#)

[The CRIS System](#)

[Manual of Classification](#) **NEW**

[Forms Assistance](#)

[Report Status and Schedule](#)

[2004 - 2005 Salary Analysis](#)

[Funding Summaries](#) **NEW**

[Project Processing Flow Charts](#)

[Staff Contact Information](#)

Welcome to the Current Research Information System (CRIS) web site. CRIS is the U.S. Department of Agriculture's (USDA) documentation and reporting system for ongoing and recently completed research and education projects in agriculture, food and nutrition, and forestry. Projects are conducted or sponsored by USDA research agencies, state agricultural experiment stations, the state land-grant university system, other cooperating state institutions, and participants in a number of USDA-administered grant programs, including Small Business Innovation Research (SBIR) and National Research Initiative (NRI), and the programs administered by the Science and Education Resources Development (SERD) unit of the Cooperative State Research, Education, and Extension Service (CSREES). CRIS is an application of the Information Systems and Technology Management (ISTM) unit of CSREES, and is located in the Waterfront Centre in Washington, DC.

Click on the links at left to search the CRIS database or to learn more about CRIS and its products and services.

### What's New in CRIS?

Follow the quick links below to view some recent studies on:

- [Avian Influenza](#)
- [Food Safety](#)
- [Mad Cow/BSE/Ritd](#)
- [Obesity/Weight Control](#)
- [Soybean Rust](#)
- [Sudden Oak Death](#)
- [Tribal Education](#)

[CRIS Home](#) | [Search Menu](#) | [The CRIS System](#) | [Manual of Classification](#) | [Forms Assistance](#)  
[Report Status](#) | [Salary Analysis](#) | [Funding Summaries](#) | [Process Charts](#) | [Staff Contacts](#)

[FOIA](#) | [Privacy Policy](#) | [FirstGov](#) | [Grants.gov](#) | [REEIS](#) | [CSREES](#) | [USDA](#)

Comments or questions: [cris@csrees.usda.gov](mailto:cris@csrees.usda.gov)

Last update: March 9, 2006, by Allen Moore



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



United States Department of Agriculture  
Current Research Information System

Forms Assistance



[Home](#) | [About Us](#) | [CRIS Forms](#) | [CRIS Manuals](#) | [CRIS Search](#) | [News](#) | [Help](#) | [Contact Us](#)

## Enter Forms

- ▶ [AD-416 / AD-417](#)
- ▶ [AD-421](#)
- ▶ [NSCG AD-419](#)
- ▶ [USDA AD-418](#)

## Manage Data

- ▶ [Administrative Functions](#)
- ▶ [Program of Research](#)
- ▶ [Reporting Checklist](#)

You are here: [Home](#)

Welcome to the CRIS Forms Assistance Web site. This is designed to help guide you in completing and submitting the documentation for USDA-funded projects to be recorded in the Current Research Information System (CRIS).

## Messages

Please Note:

**NOTE: new features were implemented 03/21/2006...see NEWS.**

Latest data update from CRIS:  
April 19, 2006

This site is developed and hosted by the  
CALs Information Technology Office, University of Vermont.  
Comments or questions: [pdowner@uvm.edu](mailto:pdowner@uvm.edu) or [slang@uvm.edu](mailto:slang@uvm.edu)  
Last modified: March 14, 2006



# Current Research Information System



U.S. Department of Agriculture

Cooperative State Research,  
Education, & Extension Service



## Enter AD-417 Project Classification

Classification Assistance

[Help for this screen](#)

Use either the *Classification Assistance* button above or fill in the form below manually. Click the *Check data* button at the bottom when finished.

For this project: TEST-0123 S - State  
*test title*

OMB Approved 0524-0042

### Research Effort Categories

25. [Basic](#) % 26. [Applied](#) % 27. [Developmental](#) %

(above percentages must total 100 %)

28. [Forestry](#) Component % 29. [Animal Health](#) Component %

### Classification by Knowledge Area, Subject of Investigation, and Field of Science.

<u>Knowledge Area</u>	<u>Subject of Investigation</u>	<u>Field of Science</u>	<u>%</u>
30. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %
31. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %
32. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %
33. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %
34. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %
35. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> %





## Contact CRIS

### ■ Information/Search Assistance

- Phone: 202-690-0123 (Allen)
- Fax: 202-690-0634
- E-mail: [cris@csrees.usda.gov](mailto:cris@csrees.usda.gov)  
or [amoore@csrees.usda.gov](mailto:amoore@csrees.usda.gov)

### ■ CRIS Forms Assistance

- Phone: 202-690-0009 (Carolyn)
- E-mail: [cdeckers@csrees.usda.gov](mailto:cdeckers@csrees.usda.gov)