

**V(A). Planned Program (Summary)**

**Program # 15**

**1. Name of the Planned Program**

CELS CARES

**V(B). Program Knowledge Area(s)**

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
902	Administration of Projects and Programs	100%		100%	
	<b>Total</b>	100%		100%	

**V(C). Planned Program (Inputs)**

1. Actual amount of professional FTE/SYs expended this Program

Year: 2010	Extension		Research	
	1862	1890	1862	1890
Plan	2.0	0.0	2.0	0.0
Actual	0.0	0.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

**V(D). Planned Program (Activity)**

1. Brief description of the Activity

The experiment station and extension developed a request for application (RFA) process that encouraged innovative, integrated proposals that meet the needs of state stakeholders. Proposals are then evaluated by internal university teams and external peers. Infrastructure needs are also addressed by this program.

**2. Brief description of the target audience**

Academic faculty, university staff, graduate students, undergraduate students, university administrators

**V(E). Planned Program (Outputs)**

**1. Standard output measures**

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
<b>Plan</b>	100	250	0	0
<b>Actual</b>	100	1000	0	0

**2. Number of Patent Applications Submitted (Standard Research Output)**

**Patent Applications Submitted**

Year: 2010  
 Plan: 0  
 Actual: 0

**Patents listed**

**3. Publications (Standard General Output Measure)**

**Number of Peer Reviewed Publications**

2010	Extension	Research	Total
<b>Plan</b>	0	0	
<b>Actual</b>	0	0	0

**V(F). State Defined Outputs**

**Output Target**

**Output #1**

**Output Measure**

- Proposal submissions

Year	Target	Actual
2010	20	21

**Output #2**

**Output Measure**

- Proposals funded

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2010	10	14

**V(G). State Defined Outcomes**

**V. State Defined Outcomes Table of Content**

O. No.	OUTCOME NAME
1	New knowledge generated
2	Research and extension infrastructure built and adequately supported
3	Number of integrated research and extension projects increase
4	Cultures of research and extension merge

**Outcome #1**

**1. Outcome Measures**

New knowledge generated

**2. Associated Institution Types**

- 1862 Extension
- 1862 Research

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
2010	1	1

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

CELS CARES is a peer-reviewed mechanism to identify meritorious proposals to support RI research and outreach activities.

**What has been done**

We solicited proposals that integrated research and outreach.

**Results**

Proposals were funded and new knowledge generated was reported in the program areas of this Annual Report of Accomplishments.

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
902	Administration of Projects and Programs

**Outcome #2**

**1. Outcome Measures**

Research and extension infrastructure built and adequately supported

**2. Associated Institution Types**

- 1862 Extension
- 1862 Research

**3a. Outcome Type:**

Change in Condition Outcome Measure

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
2010	1	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

Infrastructure is essential to provide the platform from which to provide research and extension services.

**What has been done**

Funding for students, personnel, supplies and travel were competitively provided to research and extension faculty.

**Results**

Research and extension infrastructure was supported through CELS CARES. The infrastructure was also used as leverage to secure additional competitive external funding (4:1).

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
902	Administration of Projects and Programs

**Outcome #3**

**1. Outcome Measures**

Number of integrated research and extension projects increase

**2. Associated Institution Types**

- 1862 Extension
- 1862 Research

**3a. Outcome Type:**

Change in Condition Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	0	1

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Moving scientific information from the bench to the end user requires a thoughtful and defined process.

#### What has been done

We have developed a process that combines research and extension to best meet the needs of stakeholders.

#### Results

The number of projects that clearly integrate research and extension have increased.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
902	Administration of Projects and Programs

### Outcome #4

#### 1. Outcome Measures

Cultures of research and extension merge

#### 2. Associated Institution Types

- 1862 Extension
- 1862 Research

#### 3a. Outcome Type:

Change in Condition Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	0	1

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Research and the creation of new knowledge must have a robust mechanism to move the knowledge into the public domain.

**What has been done**

Defining a process for integrating research and extension is essential to moving knowledge from the creators to the users.

**Results**

As a result of the process that we have developed, research and extension is merging. This merging is to the benefit of the end user and stakeholder.

**4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
902	Administration of Projects and Programs

**V(H). Planned Program (External Factors)**

**External factors which affected outcomes**

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

**Brief Explanation**

{No Data Entered}

**V(I). Planned Program (Evaluation Studies and Data Collection)**

**1. Evaluation Studies Planned**

- After Only (post program)
- Retrospective (post program)
- Before-After (before and after program)
- During (during program)

**Evaluation Results**

{No Data Entered}

**Key Items of Evaluation**

{No Data Entered}