

# **WELCOME**

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## **Great Lakes-Northern Forest CESU Partners**

**GLNF-CESU Annual Meeting  
September 20-21, 2007**

# Great Lakes-Northern Forest CESU

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## *Annual Meeting*

**Dorothy H. Anderson, Ph.D.**  
*Host University Coordinator: GLNF CESU*

**RaeLynn Jones Loss**  
*Host University Program Coordinator:  
GLNF CESU*





# Overview

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- Current status
- 2007 highlights to date
- Strategic Plan Progress
- Agreement Renewal
- Looking ahead to 2008



# **Total Projects: FY03-07\***

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**Project Funds:**

**\$11 Mil.**

**Number of Projects:**

**174**

**\* As of 9/19/2007**



# Overview of GLNF CESU

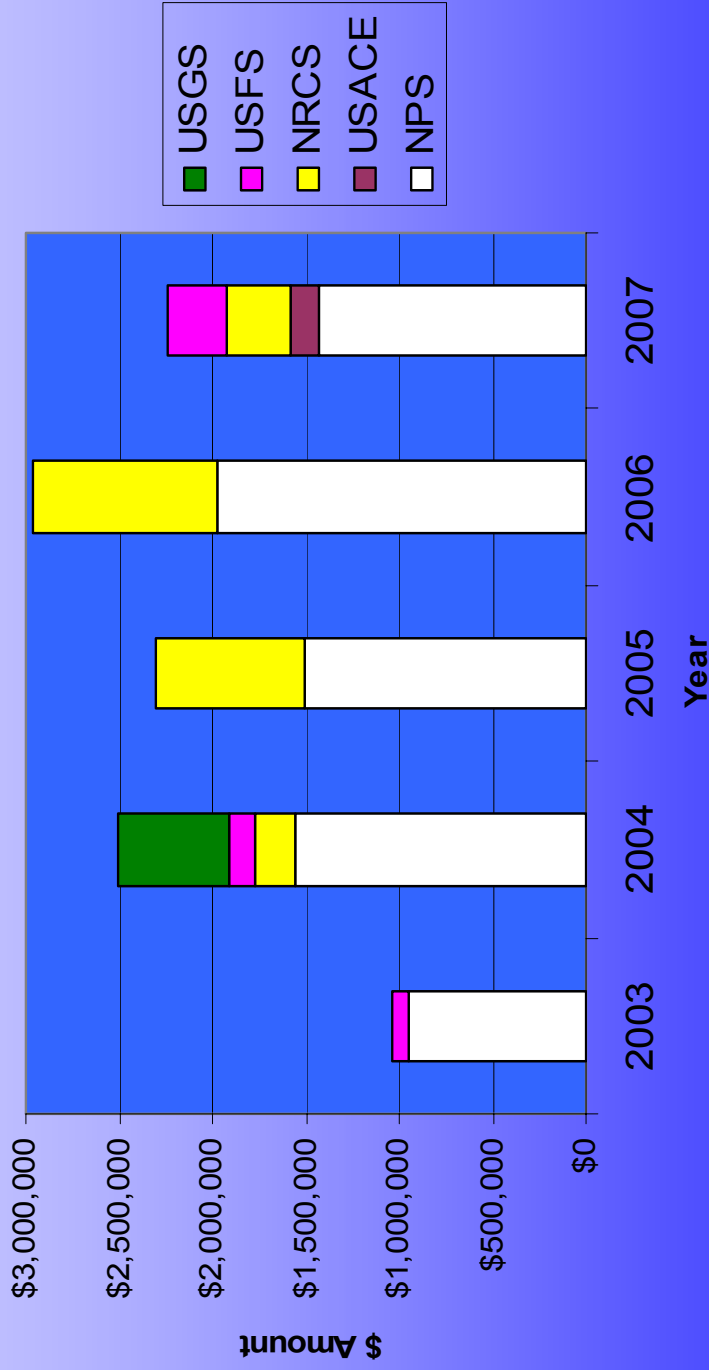
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- 24 Universities
- 8 Organizations
- 7 Federal Agencies



# Funding by Agency

FY03 - 07

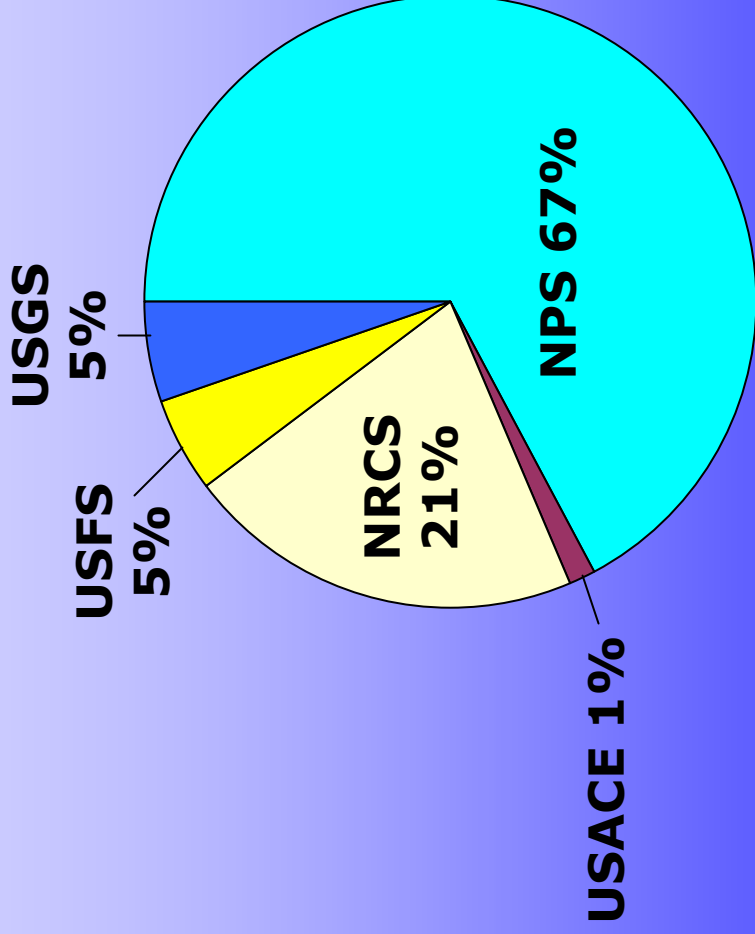




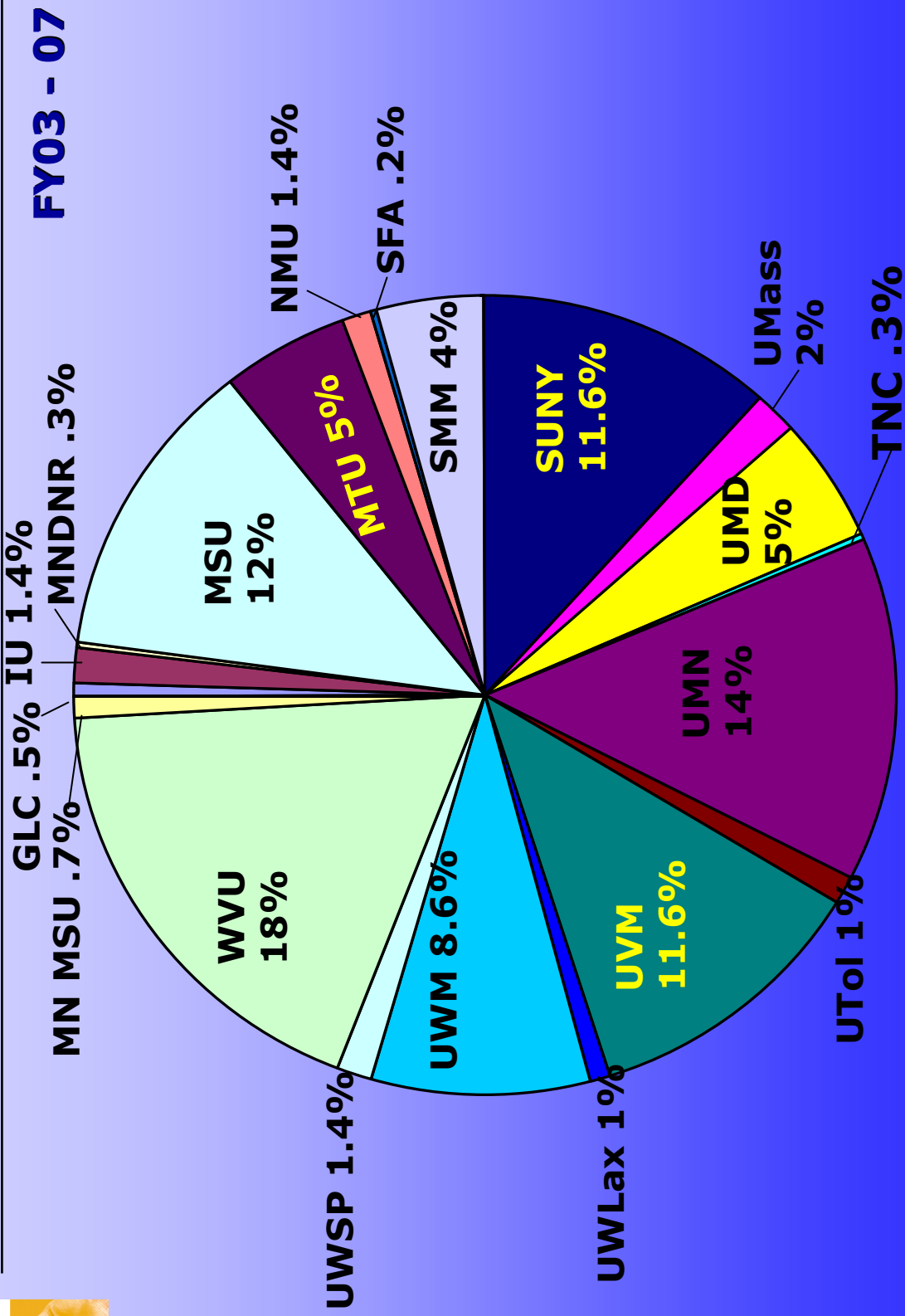
# Percent Total Funds: Agency

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FY03 - 07



# Percent Total Funds: Non-Federal Partners







# 2007 Highlights

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- Renewal Agreement Awarded
- U.S. Army Corps of Engineers officially inducted
- 5 new university partners added
  - Antioch University New England
  - Cornell University
  - Indiana State University
  - Purdue University
  - University of Notre Dame
- Met with USFS representatives, moved ahead with new agreement paperwork
  - 4 new agreements to date
- First Task Agreement with The Nature Conservancy
  - “Development of a freshwater aquatic health indicator for use with CEAP Cropland modeling output.”



# 2007 Project Summary

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## To Date:

- 74 task agreements/modifications
    - 33 new projects ([www.cesu.umn.edu/projects](http://www.cesu.umn.edu/projects))
    - 16 Existing Awards, Additional Money
    - 25 End Date Extensions
  - National Park Service
  - National Resource Conservation Service
  - U.S. Forest Service
  - U.S. Army Corps of Engineers
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- 2007 total: \$2.2 Million and counting



# Strategic Plan Progress

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- A. CESU Operations**
- B. Interactive Information Management**
- C. Expand & Involve Stakeholder Partners**
- D. Strategic Planning for CESU Projects**
- E. Promote Awareness**
- F. Outreach & Education**
- G. Update Strategic Plan**



# Strategic Plan Progress

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## A. CESU Operations

+	Create permanent coordination groups
	Build communication mechanism among partners ✓ Develop communication tools + Develop protocols for initiating and reporting on projects ✓ Annual CESU Meeting
✓	Ensure CESU has operations staff
-	Secure CESU operating funds
	Work with partners beyond the region + Stronger link to National CESU network - Develop regional research objectives
	Ongoing evaluation of CESU operations ✓ Continue to evaluate process & CESU goals and objectives - Review partnership operations; ongoing evaluation of CESU success



# Strategic Plan Progress

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## B. Interactive Information Management

+	Operationalize basic website
✓	Link information to decision makers <ul style="list-style-type: none"><li>✓Encourage application of research results to local management</li><li>✓Link &amp; support partners with "data" keepers</li><li>✓Improve science based decision making by informing agency decision makers about CESU results</li></ul>
	Build information clearinghouse <ul style="list-style-type: none"><li>✓Needs catalog</li><li>-Spatial &amp; social database networks (GIS databases)</li><li>-Standardize and integrate natural resource monitoring across federal properties within CESU</li></ul>



# Strategic Plan Progress

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## C. Expand & Involve Stakeholder Partners

+	Outreach to potential partners +Extend membership ✓Special effort to reach minority partners
✓	Strengthen existing partner relations ✓Increase interactions among partners ✓Involve minority partners in meetings
	Seek funding partners -Partner with foundations; develop research incentive fund



# Strategic Plan Progress

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## D. Strategic Planning for CESU Projects

	<p>Initiate priority agency projects</p> <ul style="list-style-type: none"><li>✓Identify federal agency needs</li><li>+Project inventory</li><li>- Develop set of regional demonstration projects</li><li>- Obtain NSF grant</li></ul>
	<p>Activate project implementation networks &amp; groups</p> <ul style="list-style-type: none"><li>-Implement committee system to locate linkages to build initiatives</li></ul>
	<p>Explore, plan and conduct large scale projects</p> <ul style="list-style-type: none"><li>✓Initiate 1-2 multi-state interdisciplinary research projects</li><li>✓Sustain, protect and/or restore 5 unique ecosystems in unit</li><li>✓Develop/pilot civic engagement models to address loss of open space, natural areas &amp; biodiversity</li></ul>



# Strategic Plan Progress

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## E. Promote Awareness

+	<p>Communicate and promote the GLNF CESU</p> <ul style="list-style-type: none"><li>+Develop graphic/logo for CESU</li><li>✓Conduct branding and PR campaign</li></ul>
✓	<p>Active CESU interchange</p> <ul style="list-style-type: none"><li>✓Marketing CESU within partner organizations</li><li>✓Be recognized as center for interaction among partners in GLNF region</li></ul>
	<p>Broad based CESU awareness</p> <ul style="list-style-type: none"><li>✓Increase visibility outside existing CESU Network</li></ul>





# Strategic Plan Progress

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## F. Outreach & Education

✓	Diverse student/teacher/staff learning through involvement <ul style="list-style-type: none"><li>✓Promote student/teacher/citizen involvement</li><li>✓Provide professional development opportunities</li></ul>
+	Broad education outreach <ul style="list-style-type: none"><li>✓Require research summaries for all projects</li><li>✓Bring field and research people together</li></ul>



# Agreement Renewal

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- Process
- Highlights: Things we do well
- Things to work on



# Agreement Renewal

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- Process
  - Timing
  - Data Gathering
  - Self Evaluation
  - Federal Partner Evaluation
  - Peer Evaluation
    - UMMV and GP CESUs
  - Signing of Document, August 2, 2007



# Agreement Renewal

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- Highlights of Renewal
  - Great job incorporating students
  - Good visibility
  - Useful projects
  - Increased participation



# Agreement Renewal

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- Things to work on
  - Broader distribution of projects
  - More minority participation
  - Place role and mission statement on website
  - Increase participation of non active federal partners



# Looking Ahead to 2008

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- New National Coordinator
- Many NPS task agreements already in the works
- New GLNF-CESU Host University Program Coordinator
- Working with agencies under uncertain Congressional Mandates



# Draft Annual Work Plan: 2008

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- Continue to collect agency information to complete a searchable research needs catalog
- Develop marketing CD for tech reps to get greater involvement across agencies and partners (*just beginning*)
- Continue to identify multi-agency, ecosystem based project(s)
- Increase collaboration opportunities with the GLNF-CESU minority partners
- Work with NASA on securing funding for GLNF-CESU cooperative research
- Look for a opportunities to engage the USFWS and work towards possible induction
- Continue work on congressional funding for CESUs
- Work on cooperative agreement issues
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# Questions?

