

National Information Management and Support System

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NERA

What is NIMSS?

NIMSS is a web-based application that allows participants of Multistate Research activities to submit, review, and search information online. It is a tool to help Agricultural Experiment Station Directors manage their Multistate Research portfolio.

Quick Overview

March – Sept. 2000

**Northeast Paperless System for Managing
Multistate Research**

<http://www.agnr.umd.edu/userforms/nera/index.html>

Spring 2001

**North Central, Western and Southern Regions
gave support to develop a national system**

May – Sept. 2001

Development of NIMSS Phase 1

Design Parameters

- Paperless
- User-friendly
- Satisfies requirements of the National Guidelines for Multistate Research*

National Guidelines url:

* <http://www.escop.msstate.edu/guidelines.pdf>

Team/Technology/Resources

- **Team**

- Rubie Mize, Project Manager
- Natalie Moy, Developer
- Judy Sun, Data Entry

- **Technology**

- HTML, ColdFusion, SQL, Javascript, Oracle

- **Resources**

- \$7,000 from each of 4 regions (NC, NE, S & W) for Phase 1
- Oracle server space and support by UMD/OIT
- Location and admin. support by NERA

NIMSS Oversight Committee

- 4 Reg. Associations' Executive Directors
- 2 Directors from each region
- 4 Assistants from the regional offices

Consultations through 3 conference calls and 1 face-to-face meeting with the NC, S, and W assistants (a.k.a. Regional System Administrators)

NIMSS Version 1

- Draft proposal and submit final
- Submit participation
- Review
- Approve and transmit to CSREES
- Authorize meeting
- Submit annual reports/minutes
- Search info anytime/anywhere

Current Status

**NIMSS Version 1 is completed.
(simulated web demonstration)**

<http://www.lgu.umd.edu>

Next Steps

- **Populate database with info on existing projects/activities**
- **Evaluate and verify regional information (Directors and Advisors)**
- **Train users**

Tips for Directors and Advisors

- **National Multistate Guidelines**
 - <http://www.escop.msstate.edu/guidelines.pdf>
- **Regional Supplementary Guidelines**
 - Regional Associations' homepages
- **NIMMS User Manual**
- **Regional System Administrators**
 - North Central, Madelyn Alt
 - Northeastern, Rubie Mize
 - Southern, Anna Marie Rasberry
 - Western, Harriet Sykes

Possible NIMSS Enhancements

- **Impact statements**
- **Analytical reports (Excel conversion for state-reporting purposes, multi-regional participation)**
- **National directory (dynamic)**
 - **Can be searched by name, RPA, SOI, FOS**
- **Homepages for individual multistate projects/activities (automatic update)**

NIMSS Enhancements cont.

- **Ask the Experts (FAQ)**
- **Automate CSREES-part of the approval process (e-mail notifications to participants)**
- **Extend search capability, e.g. Extension participants to MRP nationwide**
- **Link to CRIS and REEIS**



Que desirez vous?
Que ustedes quiren?