



Defining EDEN

The Web Site

Beyond the
Web

Learning
Opportunities

Summary

www.EDEN.Isu.edu

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**EDEN reduces the impact of
disasters through education.**

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Today's EDEN

Defining EDEN

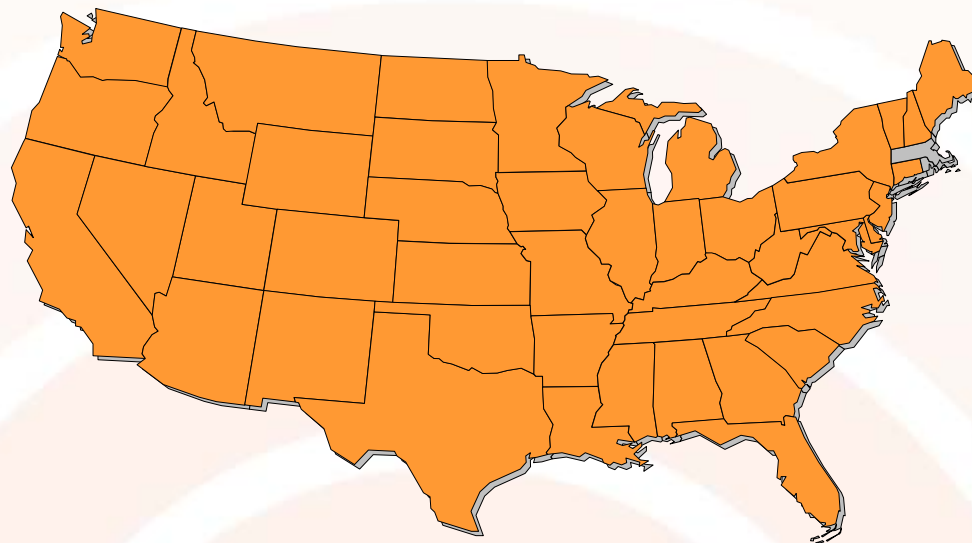
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Summary

- 50 states and 3 U.S. territories



And...

- Alaska
- Hawaii
- Puerto Rico
- Guam
- Virgin Islands

The EDEN Web Site

- Provides resources on various disaster topics
- Provides expert contacts
- A portal to Land Grant universities



The screenshot shows the EDEN web site interface. On the left, there are navigation menus for 'Issues' (Pandemic Flu, Avian Influenza, Mold, Children and Disasters), 'Resources' (Extension Websites, Non-Extension Websites, EDEN Delegates, POCs), and 'Search EDEN' (with checkboxes for 'Search Web Site' and 'Search EDEN Catalog of Resources'). Below these are 'Online Learning Opportunities' and 'National Preparedness Month'. On the right, there is a 'Information by State' dropdown menu, a banner for 'READYBusiness: Preparing a Disaster Business Plan', and a 'News & Features' section with articles like 'Change of Threat Level to Transportation Sector' and 'Orleans wa-KARE Seeks Volunteers'.

More Than Just a Web Site

- When the lights go out, it's about already developed partnerships and working relationships throughout the network that meet needs and get the job done.

More Than Just a Web Site

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| | | | |
|----------------------|----------------------------------|-----------------------|----------------------------|
| Alabama | Virginia Morgan (AU) | Montana | Mike Vogel (MSU) |
| Alaska | Linda Tannehill (UA) | Nebraska | Richard Stowell (UN) |
| Arizona | James Christenson (UA) | Nevada | John Burton (UN) |
| Arkansas | Gary Huitink (UA) | New Hampshire | |
| California | William Frost (UC) | New Jersey | Mary Jane Willis (Rutgers) |
| Colorado | Tom McBride (CSU) | New Mexico | Billy Dictson (NMSU) |
| Connecticut | Bruce Wilbur (UConn) | New York | Eric Hallman (Cornell) |
| Delaware | Ron Jester (UD) | North Carolina | Edwin Jones (NCSU) |
| Florida | Carol Lehtola (UF) | | Robert Williams (NCATSU) |
| | Angela McKenzie-Jakes (FAMU) | North Dakota | Becky Koch (NDSU) |
| Georgia | John Worley (UG) | Ohio | Dee Jepsen (OSU) |
| Guam | Peter Barcinas (UG) | Oklahoma | Barbara Brown (OSU) |
| Hawaii | Wayne Nishijima (UH) | Oregon | Bill Braunworth (OSU) |
| Idaho | Tom Karsky (UI) | Pennsylvania | Dave Filson (PSU) |
| Illinois | Rick Atterberry (UI) | Puerto Rico | Luis Mejias Maymi (UPR) |
| Indiana | Steve Cain (Purdue) | South Carolina | Howard van Dijk (Clemson) |
| Iowa | Charles Schwab (ISU) | South Dakota | Kim Cassel (SDSU) |
| Kansas | Michael Bradshaw (KSU) | Tennessee | Timothy Prather (UT) |
| Kentucky | Tom Priddy (UK) | | Finis Stribling (TSU) |
| Louisiana | Pat Skinner (LSU) | Texas | Margaret Hale (TAMU) |
| | Dawn Mellion-Patin (SU) | Utah | |
| Maine | John Rebar (UM) | Vermont | George Cook (UV) |
| Maryland | Thomas Handwerker (UMES) | Virgin Islands | Kofi Boateng (UVI) |
| | Bob Tjaden (UM) | Virginia | Robert Grisso (VT) |
| Massachusetts | Shirley Mietlicki (UMASS) | Washington | James R. Freed (WSU) |
| Michigan | Mark Hansen (MSU) | West Virginia | Jenny Fertig (WVSU) |
| Minnesota | John Shutske (UM) | | Peter Marshall (WVU) |
| Mississippi | Tom Ball (MSU) | Wisconsin | Patrick Walsh (UW) |
| | Charles Shepphard (Alcorn State) | Wyoming | Jerry Langbehn (UW) |
| Missouri | David Baker (UM) | | |



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Established Partnerships

- USDA
- DHS
- FEMA
- VOAD
- CDC
- State Departments of Ag
- State Departments of Health
- Others

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Who Are We?

- As a national network, we are:
 - Educators
 - Specialists
 - Experts
 - Liaisons
 - Collaborators
 - Consultants

A State Example

- **Louisiana**
 - Hurricanes Katrina & Rita
 - EDEN POC: Pat Skinner (LSU)



April 20, 2006 - 11:21:30 AM

home news publications calendar services about us our offices

LSU AgCenter
Research & Extension

search

LSU AgCenter

topics

- lawn&garden
- family & home

family & home

Essential Information

more... > Disaster Recovery & Assistance > Essential Information >

Hurricane Recovery and Assistance Links

State Offices | U.S. Congressional Delegation | Federal Agencies | Charities | FEMA Disaster Recovery Centers | SBA Disaster Recovery Centers | Louisiana Red Cross Chapters | Louisiana Salvation Army Chapters

State Offices

Print Version

Send to friend

related articles

- Katrina Losses Exceed \$600 Million
- Proper Drying, Repair Keys To Salvaging Furniture Damaged By Water
- Keep Food Safe

A State Example

- **North Dakota**
 - Flood of April 2006
 - EDEN POC: Becky Koch (NDSU)



Photo Credit:
Associated Press

A State Example

- **Indiana**
 - Tornadoes of November 2005
 - EDEN POC: Steve Cain (Purdue)



Photo Credit:
Lora Douglas,
Flatrock, IN

A State Example

- **Virginia**
 - Disaster Preparedness
 - EDEN POC: Robert Grisso (VT)



Photo Credit:
Jocelyn Augustino
FEMA News Photo

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**Learning
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Summary

Learning Opportunities

- A provider of online curriculums
 - Train-the-Trainer
 - Designed to teach educators/agents on pertinent topics
 - Equips them with the tools needed to teach the intended audience

Priority homeland security topics 2002:

| | Urgent | Not |
|---------------------------|--------|-----|
| Urgent | | |
| • Drinking water security | 78% | 4% |
| • Food Security | 64% | 9% |
| • Individual's role | 57% | 14% |
| • Government's role | 55% | 14% |
| • Animal biosecurity | 50% | 12% |
| • Personal security | 48% | 13% |
| • Farm security | 45% | 12% |
| • Financial security | 42% | 15% |
| • Plant/crop biosecurity | 37% | 16% |

Audiences appropriate for Extension on homeland security topics:

- Food and ag – 87%
- Local government – 80%
- General public – 74%
- Emergency Mgt. – 68%
- Volunteer groups – 63%
- Youth – 48%

For an new crop disease?

| | |
|---------------------------|-----|
| Extension | 79% |
| State Department of Ag | 42% |
| Another farmer or rancher | 32% |
| Pesticide representative | 31% |
| Dealer consultant | 28% |
| Hired Crop Consultant | 10% |

Current Curriculums

- **Plant Biosecurity Management Course, 2006 Edition**
 - Created by University of Missouri



**Plant
Biosecurity
Management
Course**

Resources
to Engage
Agricultural
Producers
in U.S. Biosecurity
Efforts



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| | NPDN | EDEN |
|------------------------|---|---|
| Target Audience | Extension Crop Consultants Producers, Industry Others | Extension Educators |
| Broad Goals | Increase proficiency in the detection and identification of new pests and pathogens | Educators help producers become aware of plant biosecurity issues |

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Current Curriculums

- OnGuard: Protecting America's Food System
 - Created by University of Minnesota



Current Curriculums

- National Response Plan: USDA's Role
 - Created by North Dakota State Univ.



Current Curriculums

- Ready Business
 - A collaborated effort by EDEN and DHS



Current Curriculums

- **Pandemic Preparedness**
 - A collaborated effort by EDEN and USDA





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Upcoming Curriculum

- **Animal Biosecurity Management Course**
 - Will be developed at the University of Kentucky

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A New Opportunity

- **Animal Biosecurity Conference**
 - Six regional locations
 - New Mexico, Pennsylvania, South Carolina
 - To collaborate efforts and planning across state lines



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EDEN

- EDEN is a logical portal to the cooperative Extension system for agricultural homeland security and disaster communications
- Opportunities exist for continued and expanded cooperation between EDEN and USDA
- Partner with NPDN in education

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Thank You!

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