

SCIENCE & EDUCATION
Impact

Benefits From the USDA/Land Grant Partnership

*Preparing Science and
Education National Impact
Summaries*



The Process Begins

The National impact process begins with submission of impact statements to the Science & Education Database

<http://www.NIFA.usda.gov/newsroom/impacts/impacts.html>

Drafting Impact Statements

Individual State/Institution impact statements are prepared at their respective locations and submitted to the national database by the local writers

- SAES
- CES
- AP

Multi-States Impact Statements


- Prepared at Multi-State annual meetings
 - Submitted by administrative advisors to regional office
 - Executive directors review and submit to National Database
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Quality Impact Statements


- Economic
 - Environmental
 - Social
 - **Impact on Disciplines**
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State/Institution's Priorities

Each State/Institution has the opportunity to identify priority impact statements for their organization



Impact Writing Process

- Annually, NIFA (*T. Meisenback*) calls for impacts, generally around November - March
 - Impact submission identifies
 - the *ISSUE (who cares and why)*
 - *WHAT HAS BEEN DONE*
 - *IMPACT*
 - National Goal, Primary Area(s) of Impact and Funding Source(s)
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Preparing National Impact Summaries

- The database is generally closed to state/institution impact submissions in March
- A national writing team is formed and brought to a hosting facility
 - Ag writers, editors and desktop publisher
 - ESCOP (*R. Pardini*)
 - ECOP (*J. Venette*)
 - ACOP (*L. Cole*)
 - NIFA (*T. Meisenback*)

Preparing National Impact Summaries

- National writing team meets to review innovations from previous year (*Pre-meeting dinner*)
- Based upon national priorities, the team selects 10-15 priority/hot topic areas for the Science & Education Impact Summaries (*1 to 1½ pages in length*)

Preparing National Impact Summaries

- Writers choose/assigned priority/hot topic areas
- Writers research their priority/hot topic using the Science & Education Impact Database
 - Quality impacts:
 - ✓ Well written
 - ✓ Quantifiable impacts or potential impact
 - State/Institution Priorities –provide guidance for inclusion into national summary

Preparing National Impact Summaries

- Writers prepare draft on selected priority/hot topic area
- Each draft is reviewed by COPS, NIFA, editors and revised by writers
- COPS & NIFA monitor “hits” in drafts to insure that every state/institution that submitted quality impacts is mentioned
- Another round of editing by NIFA & land grant institute editor

Preparing National Impact Summaries

- Final Editor revises & formats national summaries (*External to NIFA*)
- Summaries are prepared for distribution:
 - Print
 - Web
 - CDRom
(*Production is coordinated by NIFA*)

** Web & CDRom versions will include linked cross references to the original State/Institution's impact statement

The Science & Education Database

- The Database is open to the public
(<http://www.NIFA.usda.gov/newsroom/impacts/impacts.html>)
 - Public can search using multiple criteria
 - Simple Terms
 - States and Institutions
 - National Goals
 - Hot Topics
 - Funding Sources
 - Program Priorities
 - Decision makers have access to each State/Institution's impact submission
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State/Institution's Responsibilities

- Quality impact statements
- Identify priority/focus areas for your organization
- Review your impact submissions
QUALITY not QUANTITY!
- Administrative Advisors work with committees to prepare and report impacts
- Document scientific impact of NIFA supported research on respective disciplines

Proposed Plan for ESS/ESCOP

- Identify “hot topic” areas for impact 2005
- Define Administrative Advisor/Executive Director’s responsibility in obtaining multi-state project impacts and providing quality control
- Impact training for ESS/ESCOP/Region
- Improve interface of impact process with ESCOP communications & marketing committee activities & Blue Ribbon Team.

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