

ELEMENTS (aka Symplectic Elements)

Elements is being implemented for all faculty on the West Lafayette campus for conducting annual reviews. It is led by the Provost’s office, managed by Institutional Data Analytics + Assessment (IDA+A), and shared across all Colleges/Schools.

Here is Purdue University’s “Elements” website for all West Lafayette Campus Colleges and Schools:
[Provost Link for Elements.](#)

The College of Ag and Extension website for Elements is:
<https://ag.purdue.edu/department/arge/elements/index.html>

For help with Elements, email COAelements@purdue.edu.

In Elements, Extension has 2 custom screens (aka “Activity Types”) for documenting data required for reporting to the United States Department of Agriculture’s (USDA) National Institute of Food and Agriculture (NIFA).

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LOGIN

- The URL to access the Elements site is: <https://purdue.elements.symplectic.org/>
- Log in with career account and Duo Mobile.

HOMEPAGE

- Elements is built for faculty/researchers to document their publications, grants, teaching, a service.
 - It is structured like a curriculum vita (CV)
 - Entries for faculty in this CV format are considered “activity types”:
 - **“Service”** – engagement activities which include Extension
 - **“Grants”** – external funding uploaded monthly via a Purdue feed
 - **“Scholarly & creative works”** –publications which are “harvested” every 2 weeks from publicly available resources like ORCID, figshare, Scopus, and many others
 - **“Learning & teaching”** – Purdue courses which are uploaded at the end of each semester

EXTENSION

- Located in **“Service”** are 2 custom “activity types”
 - Learning Events
 - Impact Statements
- Click **“Add New”** to get started

SYMPLECTIC Elements

Homepage

MY ACTIONS (1 of 3)

Add your ORCID iD

Adding your ORCID ID can help us find your scholarly & creative works across the web.

ADD

Julie Huetteman
College of Agriculture

✉ jhuettem@purdue.edu

EDIT MY PROFILE

Service

- 12 awards / honors
- 9 committee memberships
- 6 extension learning events
- 2 extension impact statements

+ ADD NEW VIEW ALL

Grants

Claimed

- 3 institutional grants

+ ADD NEW VIEW ALL

Scholarly & creative works

Claimed

- 1 journal article

+ ADD NEW VIEW ALL

Learning & teaching

- 1 course taught
- 1 directed student learning
- 1 program developed
- 4 other instruction

+ ADD NEW VIEW ALL

EXTENSION IMPACT STATEMENT

Homepage

Add a new service

Select service type

Award / Honor	Broadcast Interview	Committee Membership	Conference Reviewing / Refereeing
Community Partnership / Service Learning	Consulting / Advisory	Editorial	Event Participation
External Connection / Partnership	Fellowship	Global / International Service	Grant Application Review
Institutional Review	Journal Reviewing / Refereeing	Membership	Office Held
Peer Mentoring	Promotion / Tenure Review	Text Interview	Extension Learning Event

Extension Impact Statement

CANCEL

Service


- 12 awards / honors
- 9 committee memberships
- 6 extension learning events
- 2 extension impact statements

Grants

Claimed

- 3 institutions

+ ADD NEW VIEW ALL + ADD NEW VIEW ALL + ADD NEW VIEW ALL + ADD NEW VIEW ALL

 SYMPLECTIC Elements

Add extension impact statement

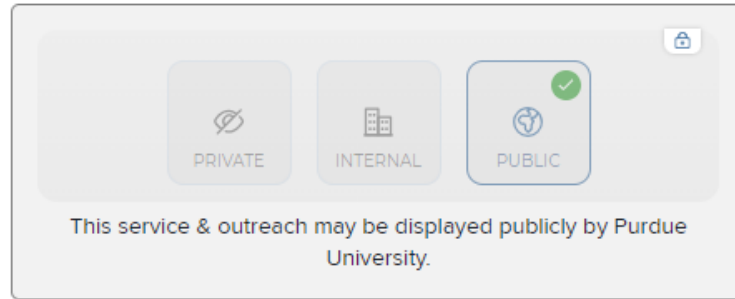
What do I need to do?

Extension Educators, Specialists or Faculty may report here for a specific effort, program, project or team, and provide the narrative/story of the impact on Indiana's people, communities, businesses, operations, and beyond.

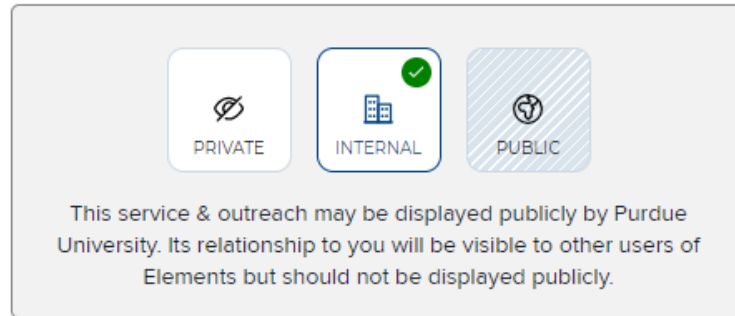
Program outcomes are entered in the "Additional Information" section at bottom (unless already reported in the Extension Learning Event).

PRIVACY

Service & outreach privacy



* Relationship privacy



Privacy settings are set as INTERNAL so that you can set up others at Purdue to “be on your team” for Learning Events and Impact Statements.

TIPS

* Red asterisk = Required

? Question mark = Click to view a [Help Tip](#)



= SAVE and CANCEL buttons are at the **bottom**.

IMPACT STATEMENT DETAILS

Essential Information

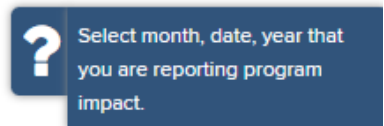
* Start Date



* End Date



* Title



Start Date & End Date

- **DATE – MONTH – YEAR** --- Elements is a global company. Documenting the date is done differently from what we are used to. Dates are shown with **DAY first**, then MONTH, then YEAR.

Essential Information

* Start Date

17 Jul 2023



* End Date

< Jul 2023 >

Su Mo Tu We Th Fr Sa

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

* Title

Program

* County

- START DATE = Select date, month, year for reporting the impact.
- END DATE = Select the same date, month, year for the impact.

Start Date:	17 Jul 2023
End Date:	17 Jul 2023
Title:	Julie's Statewide ABCD Extension Test Program

Title

- Type the title of your impact statement. This is more than simply the title of your program. Think about creating a news headline. Share a glimpse of the story you are going to tell. This is a catchy headline to give a hint at what is to come in the impact statement.

EVALUATION

* What is your evaluation plan or method? (select all that apply)

- Did not evaluate
- Formative evaluation (feedback about learning event)
- Post-survey of outcomes (at end of learning event)
- Follow-up survey of outcomes (after time has passed since the learning event ended)
- Focus Group
- 4-H Common Measures 2.0
- HHS Survey Builder
- Other

* # participants who completed the evaluation

? If an evaluation was completed, select method(s). Not every activity has to be evaluated. If no evaluation, select "Did not evaluate".



- If you completed an evaluation, select the method(s) used.
- Not every activity has to be evaluated.
- If you did not complete an evaluation, select "Did not evaluate."

NARRATIVE OR IMPACT STORY

* Issue	<input type="text"/>	?
* What Has Been Done (describe program)	<input type="text"/>	?
* Participants (learners/attendees by roles, numbers, demographics)	<input type="text"/>	?
* Results	<input type="text"/>	?

- Create your narrative. DO YOUR WRITING OUTSIDE of Elements! Best practice would be to create, edit, finalize, and save your impact statement in WORD, then cut and paste it into Elements.

ISSUE

- In about three sentences, state the issue or problem addressed by the Extension program.
- Look to the situation statement of the logic model – the ISSUE comes from that information.
- Describe the problem, need, concern, or situation. Examples of issues may include: obesity, drought, lack of leadership knowledge or skills, or the need for stronger science education.
- Explain the relevance of this issue. Why is it important?
- Share any needs assessment data you have gathered to indicate the prevalence or importance of this issue.
- Introduce any statistics that may illustrate the problem or issue in the state or among the population.

WHAT HAS BEEN DONE (describe program)

- In about three to five sentences, describe what you or your team did.
- Give the title of the program.
- Describe the delivery or implementation, include quantity of activities (e.g., four-session weekly series; six communities).
- Indicated that topics that were presented.
- Look to the inputs and outputs section of the logic model – WHAT HAS BEEN DONE comes from that information.
- Avoid using acronyms, abbreviations, and jargon.
- Write as if you are explaining the program to someone who doesn't know anything about it.

PARTICIPANTS (learners/attendees by roles, numbers demographics)

- Who was the audience (aka learners)?
- Describe the audience by their roles (e.g., high school youth, childcare providers, parents, farmers, community leaders, agency representatives, land owners).
- Look to the outputs section of the logic model – details for this section can come from that.
- How many Youth and/or how many Adults attended? Give the unique number of program participants. Provide participant self-reported demographics information – gender, ethnicity, race and age from evaluation survey, 4-H Online, Survey Builder, Common Measures 2.0 surveys.
- Provide the total number of learners (youth and/or adult) who completed the evaluation, if applicable.

RESULTS

- This is a description about what changed because of the program.
- Share results from the program from the perspective of the audience.
 - What did they learn? Knowledge, attitudes, skills, aspirations.
 - What practices did they adopt or behaviors did they change?
 - How did they benefit from those practices or behaviors?
- Look to the Outcomes-Impact section of the logic model. Use those to help you create a narrative of the results.
- Include numbers or percentages to report your evaluation.
- Include economic indicators if appropriate.
- As appropriate, combine quantitative data (e.g., number, percentage, dollars, etc.) and qualitative data (e.g., anecdotes or narratives or quotes from participants on program evaluation. (Don't share names).
- Describe the difference your program made for the people of Indiana, and the communities, families, youth, businesses, environment, etc.

TEAM – PEOPLE AT PURDUE

- Select all team members as appropriate.

PK-12

- Select YES if the learning event included arrangements and/or coordination with PK-12 school systems/corporations, preschools, or Headstart. Select “No” if not.
- This does not simply refer to an event that has youth participants in grades PK-12.

NIFA CRITICAL ISSUES

- Select one NIFA Critical Issue that best fits the **primary** activity of the program.
- NIFA Critical Issues are used to document Purdue Extension’s two annual reports: 1) Plan of Work (POW), and 2) Annual Accomplishments Report, submitted to NIFA each year.

- To help you select a NIFA Critical Issues, descriptions and examples are posted here: <https://puext.in/NIFA-Critical-Issues>.

MULTISTATE

*** Multistate**

If multistate, indicate states (select states other than Indiana that apply)

All
 Alabama
 Alaska
 Arizona

? MULTISTATE is when Purdue Extension personnel collaborate with Extension personnel from other states to provide education events or research opportunities. It does NOT refer to state residency of learners.

- Multistate = other states than Indiana.
- If you indicate multistate, select all state(s) involved.
 - We are required to report to USDA NIFA about multistate efforts.
 - Multistate refers to situations where Purdue Extension personnel collaborate with Extension personnel from other states to provide education events or research opportunities.
 - It does NOT refer to attendees of the event.
 - If you use a research article from another Extension service to help with your program, that is NOT integrated or multistate, as these terms refer specifically to working with other Extension professionals.

PROGRAM AREA THEMES


*** Program Area Theme(s) - limit 3**

4-H Adult Volunteer Development
 4-H Civic Engagement
 4-H College & Career Readiness / Workforce Development
 4-H General
 4-H Healthy Living
 4-H Leadership
 4-H Science / STEM
 ANR Animal Science / Livestock
 ANR Diversified Farming & Food Systems
 ANR Farm & Agribusiness Management
 ANR Field Crops
 ANR Horticulture
 ANR Natural Resources & Land Use
 CD Community Economics & Workforce Development
 CD Community Health
 CD Community Planning
 CD Leadership & Civic Engagement
 HHS Financial Resource Management
 HHS Foods & Nutrition
 HHS Health & Wellness
 HHS Human Development

?

- Select one, two, or three themes from Extension’s program areas (4-H, ANR, CD, HHS).
- Exception: four themes may be selected only if 4 Program Areas work on collaboration

ADDITIONAL INFORMATION

Additional Information 30 additional fields 


Click to open

Open the Additional Information section to report:

- Outcomes
 - Extension & Workforce Development – Short-, Medium-, and Long-term Outcomes
 - Community Development & North Central Region Outcomes

EXTENSION OUTCOMES – SHORT-TERM

E1.1 Knowledge - # participants who self-report learning something new	<input type="text"/>
E1.2 Attitudes - # participants who increased awareness of or confidence about a topic	<input type="text"/>
E1.3 Skills - # participants who learned new skills	<input type="text"/>
E1.4 Aspirations - # participants who aspire/intend to “try, adopt, change, apply” what they learned	<input type="text"/>

 All Program Areas report EXTENSION short-term outcomes.

EXTENSION & WORKFORCE DEVELOPMENT OUTCOMES – MEDIUM-TERM

E2.1 # participants who self-report adopting practice/behavior	<input type="text"/>
E2.2 # new certifications, licenses, jobs, or employment achieved	<input type="text"/>
E2.3 # participants who took on new volunteer/leadership roles/opportunities in the community	<input type="text"/>
WFD2.4 # participants who advanced their job/work/career responsibilities	<input type="text"/>
WFD2.5 # participants who made new connections to job/career resources, networks, or opportunities	<input type="text"/>
WFD2.6 # participants who shared what they learned with peers and/or others in the workplace	<input type="text"/>

? All Program Areas report EXTENSION & WORKFORCE DEVELOPMENT medium-term outcomes.

EXTENSION OUTCOMES – LONG-TERM

E3.1 # participants who self-report benefits or results from adopted practice/behavior	<input type="text"/>
E3.2 \$ impact adoption of practice/behavior	<input type="text"/>
E3.3 # social, environmental, economic, or community conditions impacted/improved	<input type="text"/>
E3.4 # participants who attribute benefits/results realized to Purdue Extension	<input type="text"/>

? All Program Areas report EXTENSION long-term outcomes.

COMMUNITY DEVELOPMENT & NORTH CENTRAL REGION OUTCOMES

CD1.1 # unique generated data items/reports/publications produced



CDNC2.1 # community or organizational plans/policies developed

CDNC2.2 # community or organizational plans/policies adopted and/or implemented

CD2.3 # networks, partnerships, or collaborations created

CD2.4 # community or organizational systems changed or created

CD2.5 # community or organizational strategies changed or created

CDNC2.6 # business plans developed

CDNC2.7 # businesses created

CDNC2.8 # volunteer hours for community-generated work

CDNC3.1 \$ value grants and resources leveraged/generated by communities

CDNC3.2 # jobs created

CDNC3.3 # jobs retained

CDNC3.4 \$ value resources leveraged by businesses

CDNC3.5 \$ value efficiencies and savings

CDNC3.6 \$ value volunteer hours leveraged to deliver programs (Independent Sector value)

CDNC3.7 \$ value organization and/or community-generated volunteer hours (Independent Sector value)

