



#### USU EXTENSION ANNUAL CONFERENCE

MARCH 1-2, 2017 | UTAH STATE UNIVERSITY

**EXTENSION.USU.EDU** 

# CONFERENCE OVERVIEW AND OBJECTIVES

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#### COLLABORATION

- Longer breaks
- Social hour
- Mini-grant presentations
- Specialist introductions
- Business services
  - Banner
  - Kuali

# FACULTY & PROFESSIONAL EMPLOYEES

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### NEW EXTENSION FACULTY & PROFESSIONAL EMPLOYEES

- Karson Anderson Program Coordinator, Davis County
- Terry Boharsik IT Support, Marketing
- Peregrine Bosler Development Officer, Swaner Preserve & EcoCenter
- Colby Carpenter Program Coordinator, Utah County
- Kaleb Esplin Program Coordinator, Salt Lake County
- Matthew Garcia Extension Assistant Professor, ADVS
- Rob Griffin 4-H Online Support, State 4-H Office
- Ginger Hack Extension Educator, Juab County
- Megan Hamilton Professional Practice Assistant Professor, Utah County



## NEW EXTENSION FACULTY & PROFESSIONAL EMPLOYEES (continued)

- Katelyn Hepworth Extension Educator, Utah County
- Katie Kapp Program Coordinator, Salt Lake County
- Kirstin Kvam Program Coordinator, Salt Lake County
- Ryan Larsen Assistant Professor/Economic Specialist, Applied Economics
- Calee Lott Program Coordinator, Wasatch County
- Monica Maestas Program Coordinator, Grand County
- Trisha Mathis Extension Educator, Wasatch County
- Cathy Merrill Extension Assistant Professor, Utah County
- Karah Nay Extension Assistant Professor & County Director, San Juan County



# NEW EXTENSION FACULTY & PROFESSIONAL EMPLOYEES (continued)

- Jaqueline Neid-Avila Extension Assistant Professor, Davis County
- David Schramm Assistant Professor/Family Relations Specialist, FCHD
- Mandalee Shreeve Program Coordinator, Utah County
- Sandy Sulzer Health & Wellness Specialist, Kinesiology & Health Science Dept.
- Brandon Summers Program Coordinator, Utah County
- Michael Wernert Graphic Designer, Marketing
- Mindy Wheeler Program Coordinator/Botanist, Biology Dept.
- Celina Wille Extension Assistant Professor, Cache County
- Diana Wuenschell Research Technician, Environment & Society Dept.



### EXTENSION FACULTY & PROFESSIONAL EMPLOYEES WITH NEW TITLES/COUNTIES

- Amanda Christensen County Director, Morgan County
- David Dahlgren Assistant Professor, Wildland Resources Dept.
- Amy Defa Program Coordinator, Wasatch County
- JayDee Gunnell Transferred to Cache County
- Chris Jessen Extension Educator, Piute County
- Darren McAvoy Extension Assistant Professor
- Helen Muntz Transferred to Weber & Morgan Counties
- Ron Patterson Transferred to Weber & Morgan Counties
- Justen Smith Interim Northern Regional Director
- Allan Sulser Wasatch County Director



#### PROMOTION AND/OR TENURE



Karin Allen Associate Professor with tenure



Amanda
Christensen
Extension Associate
Professor with
tenure



Earl Creech Associate Professor with tenure



Nicki Frey
Extension Associate
Professor with
tenure



Paul Hill
Extension Associate
Professor with
tenure

#### PROMOTION AND/OR TENURE



Stacey
MacArthur
Extension Associate
Professor with
tenure



Rhonda Miller Professor



Rebecca Mills
Extension Associate
Professor with
tenure



Claudia Nischwitz Associate Professor with tenure

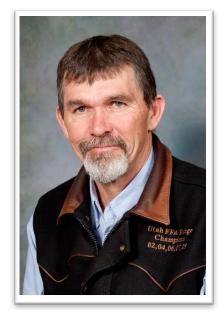


Brian Nummer
Professor

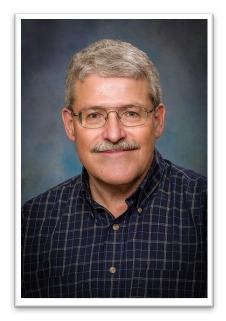
#### PROMOTION AND/OR TENURE



Ricardo Ramirez Associate Professor with tenure



Allan Sulser
Extension Associate
Professor with
tenure



Allen Young Professor

#### **RETIREES**



James Barnhill



Marion Bentley



Lyle Holmgren



SuzAnne Jorgensen

#### **RETIREES**



Lou Mueller



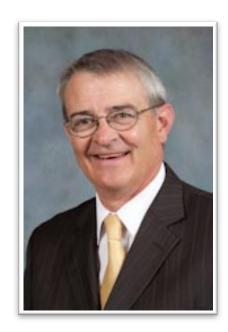
Robert Newhall



Debbie Proctor



Diane Reese

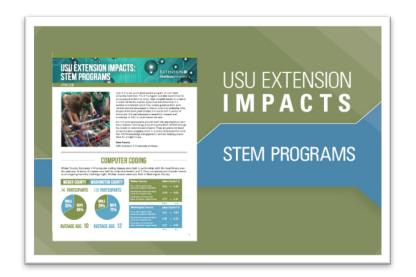


Ralph Whitesides

#### EXTENSION ACCOMPLISHMENTS

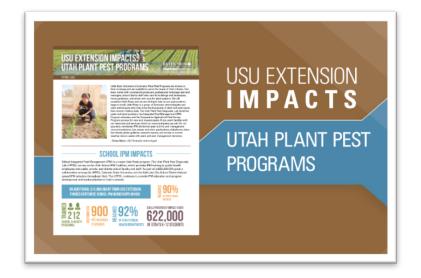
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#### 2016 IMPACT REPORTS



#### **STEM Programs**

- USU Extension 4-H began a statewide robotics program in 2007. Ten years later, the program includes 4-H clubs, afterschool programs and camps.
- The Salt Lake County 4-H FIRST Tech Challenge Team (Prototype X) qualified to go on to the World Competition.



#### **Utah Plant Pest Programs**

- 30,000+ subscribers receive IPM pest advisories and newsletters.
- 91% of subscribers use the pest management advisories as their main source of pest management information.



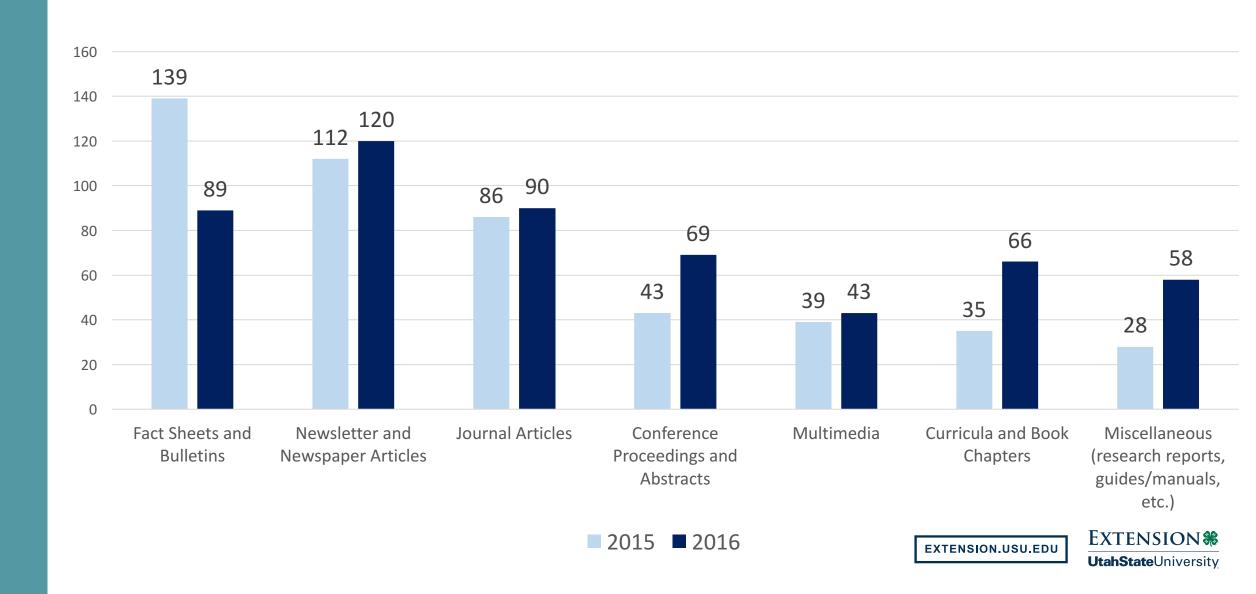
#### 2016 IMPACT REPORTS



#### Utah Agriculture in the Classroom

- 126,000 students instructed using Utah AITC resources.
- 1,800 in-service teachers participated in AITC workshops.

#### SCHOLARLY OUTPUTS 2015 vs. 2016



#### SPONSORED PROJECTS

#### FY 2015 (7/1/14 - 6/30/15)

- \$42,764,206 new proposals
- \$13,142,518 awarded

#### FY 2016 (7/1/15 - 6/30/16)

- \$11,097,684 new proposals
- \$3,072,570 awarded

#### FY 2017 (7/1/16 – 1/31/17)

- \$9,322,472 new proposals
- \$3,406,955 awarded

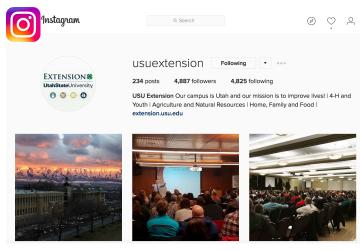




#### 2016 MARKETING HIGHLIGHTS

# #1 Extension System in the Nation with the Largest Social Media Following

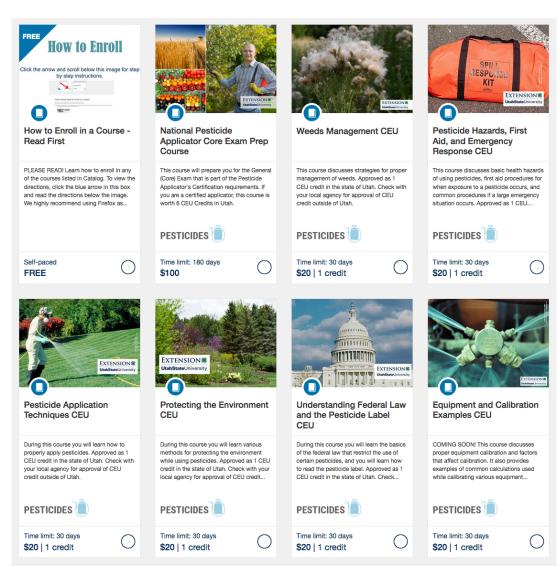
- #1 for Extension Facebook followers (15,000+)
- #1 for Extension Instagram followers (4,900)
- #1 YouTube channel at USU (6,300 subscribers)
- 108 press releases and feature stories written
- 47 websites launched in OU Campus
- 112 new YouTube videos produced in 2016
- Distributed ~415,000 e-newsletters to 42,000 contacts





#### **E-COURSES**

- 7 Pesticide Courses
- 4 Integrational Poverty Modules
- 8 Gardening Courses (50% Complete)
- 4 Partner Courses
- 7 Courses in Development



extension.learn.usu.edu



### UTAH 4-H 2016 IMPACTS









#### **DISCOVER 4-H**

- 44 club curricula
- Downloaded over 39,000 times
- Downloaded in all 50 states and in 19 foreign countries





































### 33 MARKETING & DESIGN AWARDS (Extension & CAAS)



Platinum	3
Gold	12
Silver	5
Bronze	2
Merit	8
Honorable	
Mentions	2





#### EXTERNAL INVESTMENTS

- Sagebrush Ecosystem Alliance Sagebrush Coordinator
  - Funding from BLM and Intermountain Joint Venture
  - Includes partnership with NRCS, USFWS, UGIP
- Washington County
  - Paul Hill
  - Includes partnership with SBDC
- Rare Plants Conservation Coordinator position
  - UDNR





### NOTABLE INITIATIVES

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#### NACAA CONFERENCE

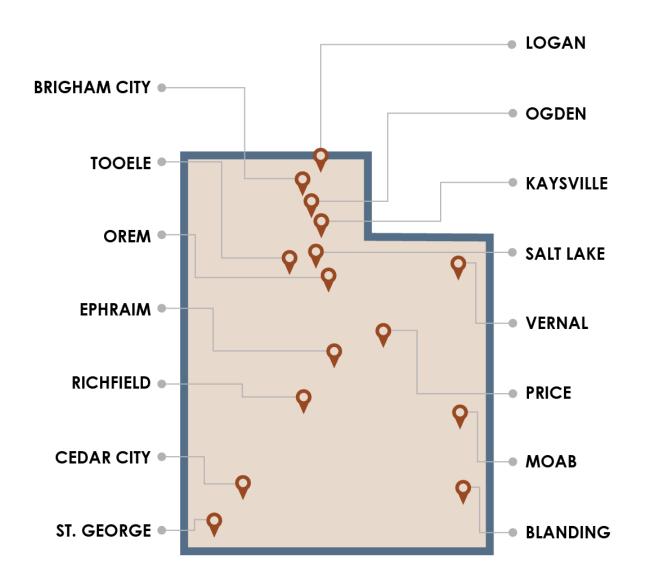
National Association of County Agriculture Agents Conference

Coming to Utah in July 2017





#### SMALL BUSINESS DEVELOPMENT CENTERS



- USU Extension is the host of the Small Business Development Center Network
- USU operates 7 out of the 15 SBDCs in Utah



#### KEY SBDC IMPACTS

- In 2016, the Utah SBDC Network:
  - 1. Served 2,496 clients
  - 2. Assisted with 203 business starts
- In 2015 alone, the Utah SBDC Network helped created 1,187 new jobs for Utahns







### FOOD \$ENSE (SNAP-Ed)

• USU Food \$ense (SNAP-Ed) is a program for low-income families and individuals. It assists in skill building to help decrease the risk of obesity and chronic diseases by teaching skills that help participants learn healthy habits for life.





### FOOD \$ENSE (SNAP-Ed)

	BEFORE FOOD \$ENSE	AFTER FOOD \$ENSE
Enough money to last to the end of the month	65%	85%
Shop with a list	62%	82%
Eat meals as a family	68%	85%
Increased physical activity	48%	78%



#### WATER CONSERVATION INITIATIVE

An ongoing legislative appropriation of \$950,000 supports Utah State University's efforts to improve Utah's water future and address critical issues as they develop.



Round 1 = 8 grants

Round 2 = Proposals due March 20<sup>th</sup>



#### WATER GRANTS - ROUND 1

PI	Title	USU PO	ortion
Bruce Bugbee	Novel Approaches for Automated	\$	49,344
	Measurement of Fruit Tree Water Status		
	Enhancing Water Education through the Make A		
Andree Walker	Splash Program	\$	16,761
	Water Usage Monitoring, Demonstration and		
	Education at the Utah State University Botanical		
Jerry Goodspeed	Center	\$	37,300
	Landscape Water Use Analytics for Institutional		
Joanna Endter-Wada	and Corporate Properties	\$	29,974
	Using High Resolution Remote Sensing		
	Information for Yield Estimation under Deficit		
Niel Allen	Irrigation for Water Conservation	\$	25,260
	Management of Drip Irrigation for Saline Soils in		
Niel Allen	Utah	\$	15,525
	Evaluation of Low Energy Precision Application		
Niel Allen	(LEPA) Irrigation with Center Pivots	\$	21,509
	Implementing Water Conservation Strategies in		
Larry Rupp	Eagle Mountain City	\$	48,331



#### INTERGENERATIONAL POVERTY

- Funded by DWS
- 5 online modules
- Logic model training



USU Links | Extension Links | Social Media

Google Custom St

#### COMMUNITY RESOURCES TO ADDRESS INTERGENERATIONAL POVERTY

About IGP

Modules

Related Resources -

Utah State University Extension is partnering with the Utah Intergenerational Welfare Reform Commission to assist counties in their efforts to understand and reduce intergenerational poverty. The driver for this effort is the Intergenerational Poverty Mitigation Act, passed originally by the Utah Legislature in 2012.

Members of the commission include the Utah Lieutenant Governor; the executive directors of the Department of Workforce Service, Department of Human Services, and Department of Health; the superintendent for the Utah State Board of Education; and the administrator for the Juvenile Courts. DWS was designated as the administrative agency for the Commission and is responsible for producing the Intergenerational Poverty Annual Report. A link to the reports is found in the Related Resources dropdown.



Meaningful steps to address persistent poverty in Utah will require community-level energy, innovation, and initiative. USU Extension and members of the commission have created several resources to help counties organize effective community initiatives. Use the link below to access the online modules.

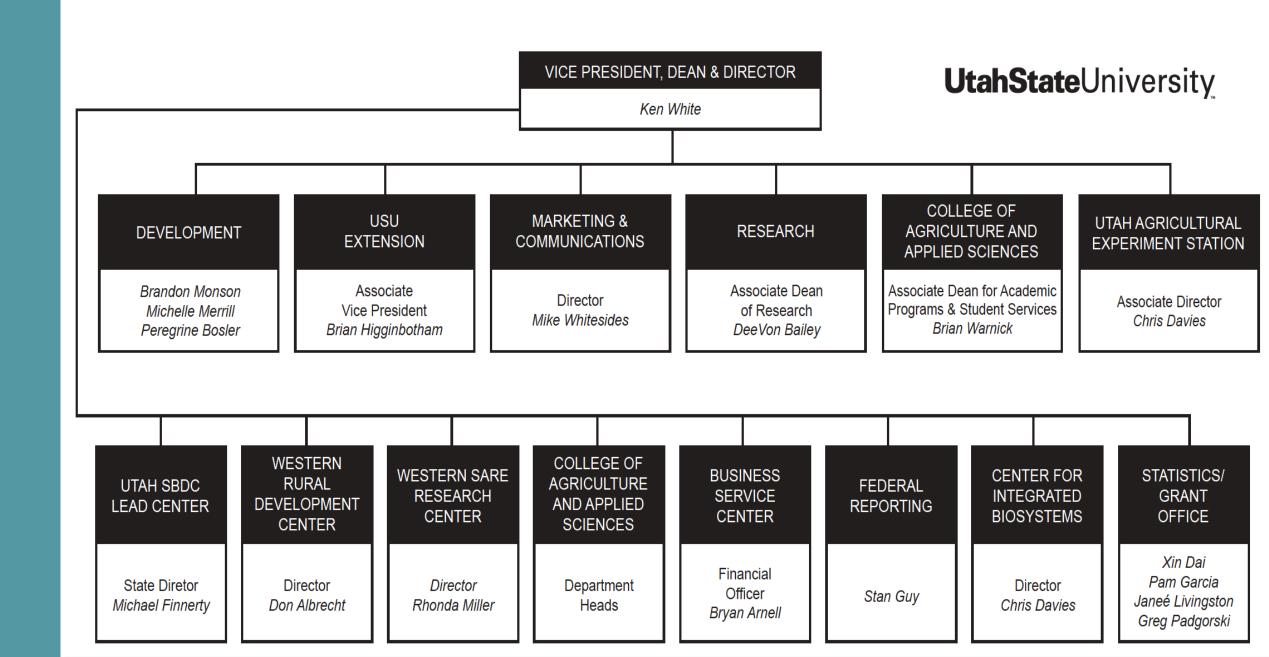
View Modules



### LINES OF COMMUNICATION

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#### USU Extension, College of Agriculture and Applied Sciences, and the Utah Agricultural Experiment Station



#### LINES OF COMMUNICATION

- Agents
- Specialists
- Regional Directors
- Department Heads
- Administrators
  - Brian Warnick
  - Brian Higginbotham
  - DeeVon Bailey
  - Chris Davies
  - Mike Whitesides
  - Bryan Arnell



# ACTIONS RELATED TO VISIONING PROCESS

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# SUPPORT AVAILABLE TO THE ENTIRE SYSTEM

- Grant Writer
- Webmaster
- Instructional Designer(s)
- Technology Support Specialist
- Development Officer(s)
- FastTrack Manager



### STREAMLINE FASTTRACK

- The speed and quality of the process depends on all of us
- Donna Falkenborg is FastTrack Manager
- Associate Editors are the real editors and arbitrators
- Faculty (on and off campus) serve a critical role in reviewing

\*Talk with Brian Higginbotham if you want to be an associate editor.

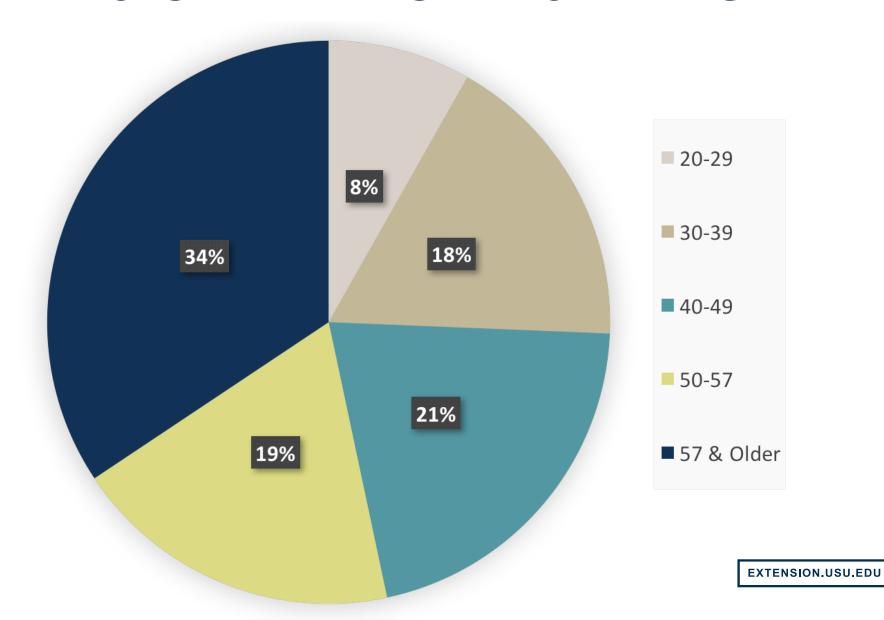


#### INTERACTION IN THE FIELD

- Regional In-Services
  - Specialists are invited to attend and to request time to present
- 2018 Annual Conference
  - Thanksgiving Point
  - March 7-8



# EXTENSION EMPLOYEES BY AGE





# LEGISLATIVE UPDATES

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# LEGISLATIVE ISSUES



# ONE-TIME FUNDING OPPORTUNITIES

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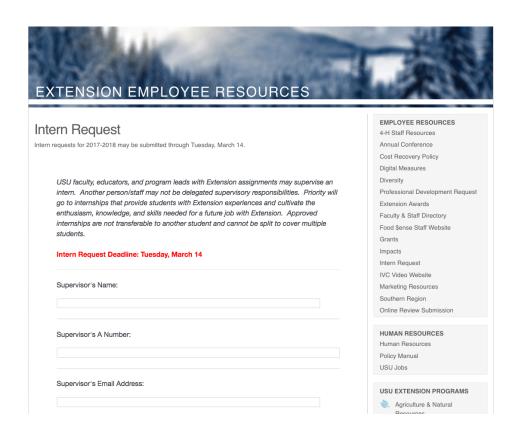
#### RESEARCH CONFERENCE SUPPORT

- USU faculty, educators and program leads are eligible for \$1,000 in support
- Contact Bryan Arnell for the index



#### **EXTENSION INTERNS**

- Intern requests for Summer 2017, Fall 2017, Spring 2018
- Intern requests can be submitted at extension.usu.edu/interns
- Requests due by March 14





#### INTERNSHIP DETAILS

- USU faculty, educators and program leads with Extension assignments may supervise an intern.
- Approved internships are not transferable to another student and cannot be split to cover multiple students.
- Semester (not project) based.
- All unused funds will be returned to USU Extension administration at the end of the internship period.

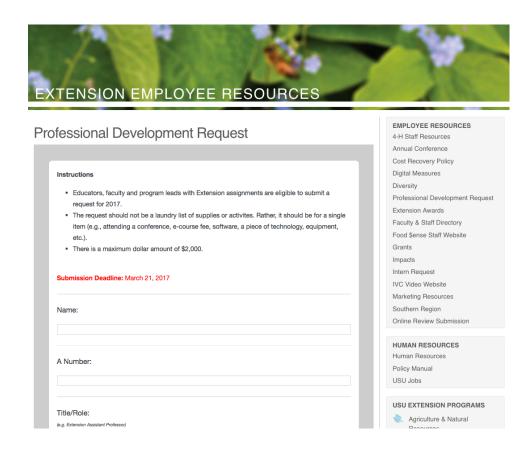


#### INTERNSHIP DETAILS

- Priority will go to internships that provide students with Extension experiences and cultivate the enthusiasm, knowledge, and skills needed for a future job with Extension.
- List 4-5 key duties that will be assigned during the internship.
- List 4-5 skills the intern will develop during the internship.

#### PROFESSIONAL DEVELOPMENT

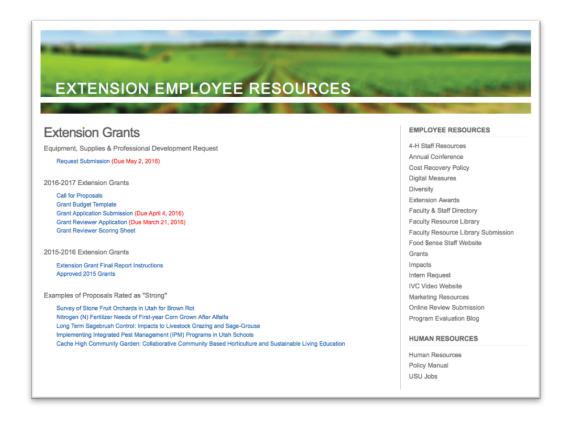
- Funding for supplies and professional development activities
- Educators, faculty and program leads are eligible to submit requests
- 1 request max of \$2,000
- Requests can be submitted at extension.usu.edu/grants
- Requests due by March 21





#### MINI GRANTS

- Mini grant applications are due in January.
- Call for proposals, guidelines and submission information at: extension.usu.edu/grants
- This year:
  - 43 submissions
  - 29 funded



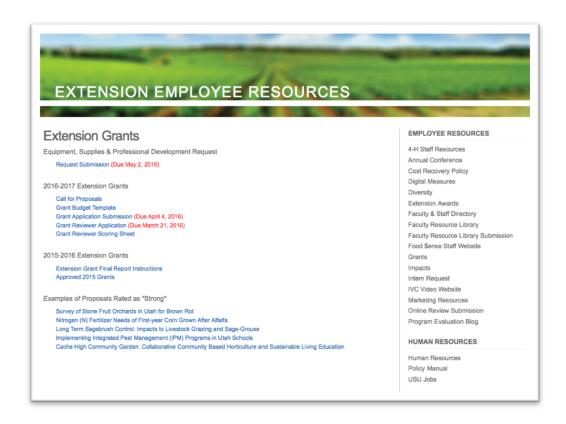


#### MINI GRANT DETAILS

- Projects from \$10,000 to \$30,000.
- Employees will not be considered for an Extension grant until they complete past mini-grant projects.
- It is expected that this award provides "seed money." Other "permanent" funding will be necessary to continue the project.

#### **GRANT REVIEWERS**

- USU employees with Extension assignments.
- Panels provide funding recommendations to Extension administration and constructive feedback to applicants.





#### PANEL FEEDBACK

- As a whole the proposals were really good but if yours had some issues it stood out
- List elements of proposal to correspond with required elements in RFP (the easiest proposals to review had elements listed as: 1. Intro. 2. Literature Review 3. Objectives, etc.) This did at least two good things ensured no element was left out or included with another element and made reviewing by panel members easy. Happy reviewer = Happy applicant.
- Collaborators should be more than just a name to qualify for maximum funding. Their roles should be clearly stated in the required section.
- Budget narrative should not be a list. It should be written as descriptive sentences. The budget template is the list!
- When RFP states: "Priority will be given to projects that foster collaboration between on and off campus faculty" as the first priority, it must be important.

UtahStateUniversity

# PANEL FEEDBACK (continued)

- Be clear and concise. Remember that the panel reads many grants the easier to read and understand, the better!
- Ask questions if needed and have someone review your grant (anyone – someone fully removed from the project is ideal) before you submit.
- Read the RFP and follow the directions exactly as written. Address the sections clearly so the panel doesn't have to search through your text.
- Be descriptive with your objectives and methods. Justify why they are important.
- Provide "Benchmarks for success" what do you need to do to prove that you are successful with the funding?



#### LIABILITY AND RISK MANAGEMENT







A Part of the Cooperative Extension System

Home About Ask a Question Sign in Search

#### ASK A QUESTION



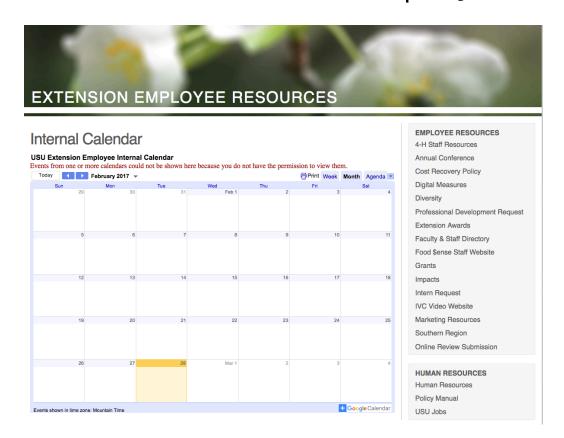
change location

GROUPS ACCEPTING QUESTIONS

Currently there are no active groups accepting questions for this location.

#### INTERNAL CALENDAR

- Creation of a Meeting Calendar
  - Not for public events
  - extension.usu.edu/employee/internal-calendar









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