OSU Extension Summer Internship Program
Intern Work Plan – June 4 to August 10, 2018

The intern will be assigned to your office 38 hours per week (28 hours per week if taking classes). During the 10-week internship program, the intern should:

- Have one or more impact area-related educational program(s)/project(s) of which he or she has a major responsibility. This could include, but is not limited to: development of educational resources, organize an Extension program, support an exhibit.
- Complete one or more impact area-related products. This could include, but is not limited to: exhibits, handouts, news articles, literature reviews.
- Participate in educational activities that showcase the scope of OSU Extension. This may include, but is not limited to: assisting at Extension programs in the community, attending task force meetings, helping with county fair educational activities.
- Participate in meetings with community partners and with Extension colleagues. This may include, but is not limited to: community task force meetings, Extension program planning meetings, in-services, and volunteer committees.

1. Location/County: Mahoning County, Canfield, OH
2. Supervisor of intern: Eric Barrett
3. Supervisor email/phone number: barrett.90@osu.edu / 330-533-5538
4. Please identify the impact area and program area that will be the major focus of the intern.

Check a maximum of two impact areas:

- Health and Wellness
- Job Skills and Careers
- Thriving Across the Life Span
- Sustainable Food Systems
- Engaged Ohioans, Vibrant Communities
- Environmental Quality

Program areas – check all that apply:

- Agriculture and Natural Resources
- Community Development
- Family and Consumer Sciences
- 4-H Youth Development
5. Please identify the impact area-related products that it is anticipated the intern will complete during the internship.

Job Skills and Careers

1. **4-H Science Days** - Plan and execute, with a focus on STEM and STEM activities. Determine possibilities for science day camps/events with our partners (i.e. Boardman Park). Plan 4-H Science Saturdays for Mahoning County using Ohio 4-H curriculum and develop a partnership with Youngstown State science department and Mahoning County

2. **Beyond Livestock: 4-H Open House/Project Central** - Work with educators and staff at OSU Extension to build marketing materials for specific projects, including case study type flyers, videos of youth with their project and other items for promoting projects and membership in 4-H. The event will showcase the many projects we have available in 4-H outside of livestock, including the focus on careers – including welding, STEM based projects, rocketry, robotics and more.

3. **Real Money/Real World** - Organize efforts in Mahoning County to offer and implement more RMRW programs. This may include roundtables with local volunteer groups, businesses and teachers to make plans for county wide implementation of the program.

4. **Assist with Project Evaluation, Demonstration & Public Speaking Contest, and PAS** - Help to put together a judging schedule for the events, assist in set up and tear down and will help during the judging event. Use an excel spreadsheet to track the judging and the county and state winners to be announced at the awards assembly.

Environmental Quality

1. **Assist with Summer Field Days** - Work with the ANR program staff to implement four summer field days, including energy technologies on the farm and nutrient management. Work with area farmers as they gain their fertilizer certification.

2. **YOUR Watershed Event** - Work with Master Gardener Volunteers and Ohio Certified Naturalists, and our partnering agencies to host the second Watershed Event at the MetroParks. Develop additional hands-on activities for homeowners and families to help spread the word about proper nutrient usage, effects of fertilizer run off from homes and farms, as well as other educational opportunities for hosting the event.

3. **Soils Classes for Homeowners** – Work with local Farm Bureau and Soil and Water to plan four soils and fertilizer classes for homeowners to be held at four different areas of the county. The programs will offer details on the need for soil testing and best practices for fertilizer management.

6. Please list a minimum of six activities in which the intern will participate. These activities and meetings should be within the impact areas, across program areas and/or with the community or other professionals.

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<th>Community Soils Classes</th>
<th>Real Money, Real World Roundtable</th>
<th>Farm Field Day</th>
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<td>YOUR Watershed Event</td>
<td>4-H Project Judging Events</td>
<td>4-H Science Days</td>
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