

STEM PATHWAYS

Making the BEST even Better!

**Extension Professional
Development In-service**



Science



Technology



Engineering



Math

Join Us...

**Wednesday: Feb. 3, 2016
9:00 AM - 3:30 PM
Nationwide & Ohio Farm
Bureau 4-H Center
Columbus, Ohio**



“Tell me and I’ll forget, show me and I may remember, involve me and I will be able to teach it!”

8:30 a.m. - 9:00 a.m. - Registration & Morning Refreshments

**9:00 a.m. - Welcome
STEM Pathways and the Maker Movement**

Concurrent Session 1: 10 a.m. - 10:45 a.m.

- STEM and Cloverbuds
- Galactic STEM (Astronomy & Solar) -
- Food Science

Concurrent Session 2: 11 a.m.-11:45 a.m.

- We Do Robotics Legos
- Connecting STEM to Your QA
- Citizen Scientists

11:50 a.m. - Lunch and Networking

Concurrent Session 3: 12:30 p.m. - 1:30 p.m.

- 4-H Ag Innovators Honey Bee Pollinator Challenge
- STEM in Projects
- Geo-caching

Concurrent Session 4: 1:45 p.m. - 2:45 p.m.

- The Healthy Side of STEM
- Drones, 3-DPrinters and Sphero
- STEM Pathway Challenges

3:00 - 3:30 PM - Blue Print for Maker Festivals

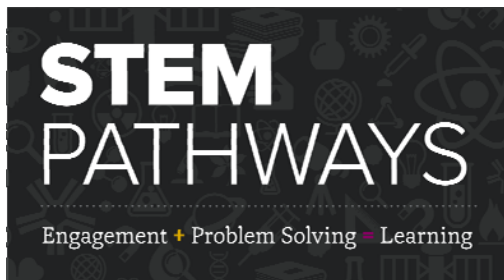
3:30 PM - Evaluation, Wrap-Up, Safe Trip Home



THE OHIO STATE UNIVERSITY
COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



OHIO STATE UNIVERSITY EXTENSION



STEM Pathways Extension Signature Program Professional Development Registration Wednesday, February 3, 2016 Nationwide and Ohio Farm Bureau 4-H Center

Registration: 8:30 a.m. to 9:00 a.m.

In-Service: 9:00 a.m. to 3:45 p.m.

Extension professionals will be able to:

See how to successfully incorporate STEM Pathways into your entire county program or individual components.

Take-away the tools to assist you in training teen and adult volunteers to implement STEM programs.

Experience first-hand the STEM Pathways formula Engagement + Problem Solving = Learning.

Make connections with new resources, programming opportunities and the expertise to help you.

Registration Fee: \$20 per person due January 29, 2016

Indicate your choice of payment:

I wish to transfer funds:

ORG _____ FUND _____ PROJECT _____ PROGRAM VALUE _____ USERDEF _____

Authorizing Payment Transfer Signature: _____ Date: _____

Check is enclosed (Make payable to "The Ohio State University")

Name: _____ County: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail: _____

Please provide information for any special dietary needs and/or accommodations for disabilities:

Send Registration Form along with payment by January 29, 2016 to:

Patty House, STEM Pathways Program Leader
OSU Extension, Clark County
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Springfield, OH 45505

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