

The STEAM Factory

70+ MEMBERS • 45+ FIELDS OF STUDY

FACILITATING A CULTURE OF COLLABORATION



OUR HISTORY

Founded by a group of young Ohio State faculty, postdocs and staff in December 2012, The STEAM Factory is a diverse, inclusive grass-roots network that facilitates creative, interdisciplinary collaboration and innovation across the university. It supports community outreach, increasing awareness of the relevance and diversity of Ohio State research and has become a dynamic presence both on campus and at its home at 400 W. Rich Street, where every two weeks, it puts on a showcase of the latest faculty research.

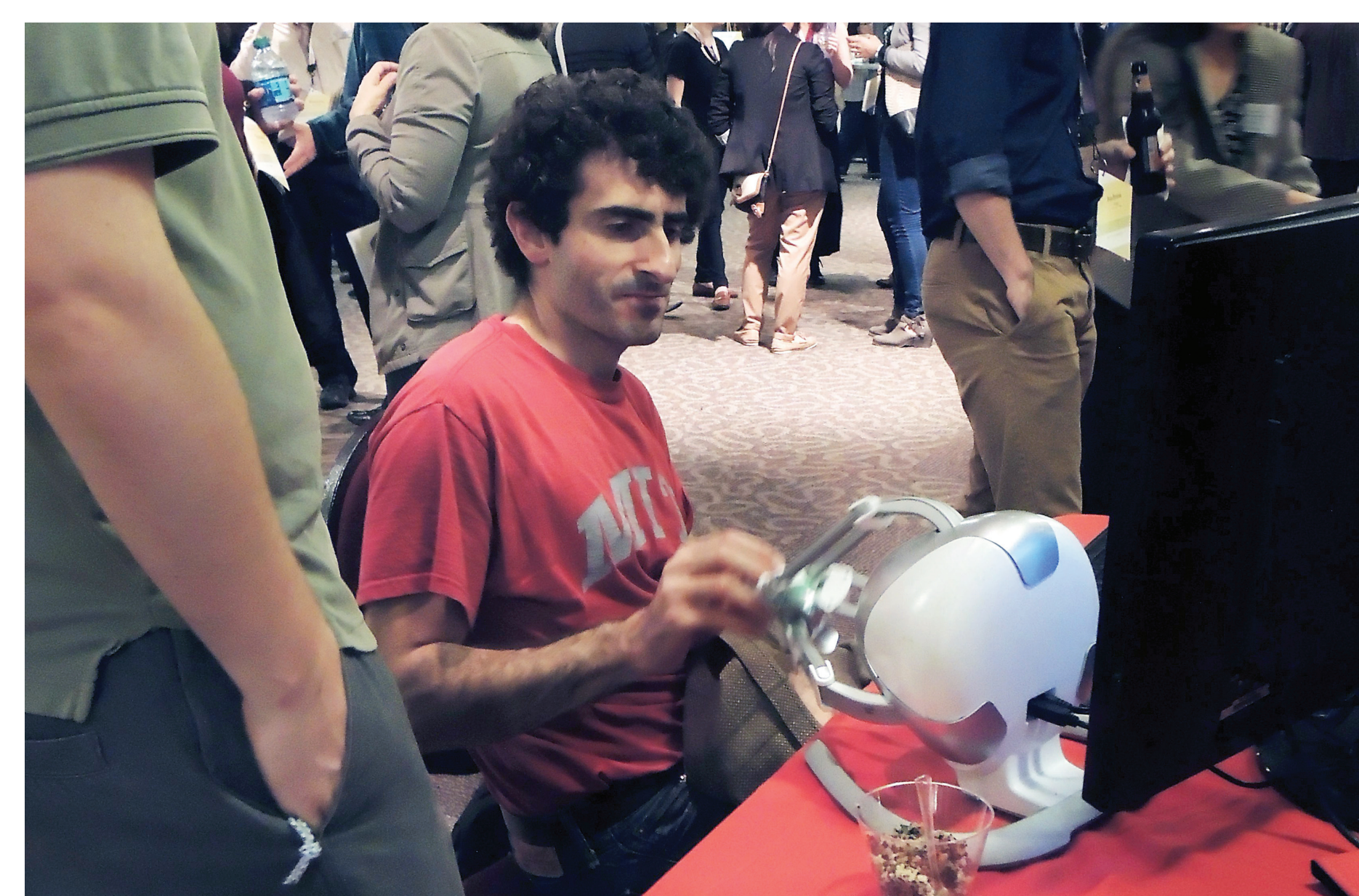
MORE THAN
50
OUTREACH EVENTS

REACHING
5000+
PEOPLE

SINCE OUR FIRST PRESENTATION IN
JANUARY 2013

OUR GOALS

- ✱ Support opportunities for collaboration, enhancing and driving innovation across all research disciplines
- ✱ Provide linkages and interdisciplinary interactions among university departments and colleges
- ✱ Increase public awareness, understanding and impact of Ohio State research



OUR PURPOSE

COLLABORATION AND **DISSEMINATION** ARE TWIN CORES OF STEAM FACTORY ACTIVITY.

COLLABORATION

The STEAM Factory provides a space where researchers from all disciplines can broaden their perspectives, share resources, spark creative research ideas and form collaborations across areas of common interest.

Formal and informal activities help members:

- Augment professional development by sharing research skills, pedagogical resources, equipment, collaborative grant writing opportunities and other matters that may enhance success throughout their careers. This can be especially useful for new members to:
- Learn about current research questions and opportunities for collaboration across disciplines through a variety of activities including monthly STEAM Exchanges
- Find support for establishing collaborations via seed funding, proposal development assistance and links to other resources



DISSEMINATION

The STEAM Factory helps to bridge the gap between Ohio State and the Columbus community through accessible, approachable research presentations and outreach that combines formal and informal learning.

Finding creative ways to reach and engage the Columbus community — such as the farmers' market at 400 West Rich:

- Increases public impact of academic research, reaching a demographic likely inaccessible via traditional methods based on campus, and establishing connections across all disciplines
- Encourages critical feedback on research in progress
- Provides a channel for promoting and raising awareness of work done by individual members, the STEAM Factory itself and the greater Ohio State community

steamfactory.osu.edu

 theSTEAMFactory

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THE OHIO STATE UNIVERSITY