



UMass Amherst

# Integrated Concentration in Science

# iCons

“I encourage all who seek to hire the top prospects in science and engineering to hire **iCons** graduates and interns, and to support the program in any way they can.”

–**Dr. Robert Langer**  
David H. Koch Institute Professor  
Massachusetts Institute of Technology

“**iCons** students know how to ask the right questions and they have the leadership skills to find the right answers.”

–**Dr. Peter Schultz**  
Scripps Professor of Chemistry  
The Scripps Research Institute

“**iCons** students opt for the most challenging majors and still ask to do much more. Their unique drive pushes them to work harder, think smarter, and stay focused.”

–**Dr. Scott Auerbach**  
iCons Program Director  
University of Massachusetts Amherst



Connect with industry-ready  
science & technology  
professionals for your organization.



### Visit Our Website.

[cns.umass.edu/icons-program/](http://cns.umass.edu/icons-program/) to meet the people and read about the activities in the UMass Amherst iCons Program.

### Help iCons Serve Your Organization.

Contact **Courtney Campbell** in the College of Natural Sciences at 413-545-1785 or [ccampbell@cns.umass.edu](mailto:ccampbell@cns.umass.edu).

## INDUSTRY CHALLENGES

- ❑ Creating value for customers through products and technology.
- ❑ Addressing environmental issues that demand new approaches to using natural resources.
- ❑ Strategizing for emerging markets and sustained growth.
- ❑ Understanding governmental and social policies.

The iCons Program at UMass Amherst prepares the next generation of scientists and engineers to help your company address these challenges. iCons develops workforce talent with breakthrough strategies for industry success.

“iCons students are creative, enterprising, and industry ready.”



## EDUCATION SOLUTIONS

The iCons Program is at the forefront of integrative education. iCons brings together the best and brightest undergraduate students and professors in science and engineering to study current problems of international significance and develop achievable solutions. While acquiring disciplinary expertise in their majors, students in iCons gain a deeper understanding of science concepts and how to apply them to advance innovation in real-world contexts.

“iCons prepares problem solvers for your organization.”

iCons students learn to:

- ✓ Collaborate and problem solve synergistically in discipline-diverse teams.
- ✓ Communicate clearly and effectively to both scientists and non-scientists.
- ✓ Create new knowledge through interdisciplinary research with award-winning faculty.

In iCons, students develop skill sets that make them ideal candidates for professions engaged in the complex global marketplace.

## Join

Members of iCons industry alliance may:

- Access a talented pool of students and graduates for internships and hires.
- Investigate problems facing your organization with the help of iCons faculty and students.
- Shape education in science and technology to ensure the best training for future employees.

## Invest Today!

To discuss your companies interest and needs and to make a contribution to this important program, contact **Courtney Campbell** in the College of Natural Sciences at 413-545-1785 or [ccampbell@cns.umass.edu](mailto:ccampbell@cns.umass.edu).

## Support

Support the iCons Program by:

- Contributing outright gifts of cash or equipment.
- Offering personnel time for mentoring or consultation.
- Establishing iCons internship opportunities at your company.

Support