



TURI Industry and Research Grants FY2020

**Massachusetts
Toxics Use Reduction**



Industry Grants Program

Who is Eligible?

Manufacturers in Massachusetts are eligible if they:

- Have a manufacturing facility in Massachusetts that will be the location of the grant project
- Are part of the TURA regulated sector (SIC 10-14, 20-39, 40, 44-51, 72, 73, 75 or 76)



Industry Grants Program

Preference is given to companies that:

- Use listed toxic chemicals
- Have at least 10 full-time employees
- Projects are of particular interest if:
 - They use a chemical designated as a higher hazard substance by the TURA program

TURA Designated Higher Hazard Substances	Effective for Reporting Year
Toluene Diisocyanates	2017
1-Bromopropane (n-Propyl Bromide or nPB)	2016
Hydrogen Fluoride	2016
Cyanide Compounds	2016
Dimethylformamide (DMF)	2016
Methylene Chloride	2014
Hexavalent Chromium	2012
Formaldehyde	2012
Perchloroethylene (PCE or perc)	2009
Trichloroethylene (TCE)	2008
Cadmium and Cadmium Compounds	2008

Industry Grants Program

- Recent Industry Grant Projects
 - Optimizing the use of cleaning chemicals at soup processor
 - Researching and testing alternatives to HF at a fiber optic cable facility
 - Increasing efficiency of product usage at aftermarket liquid formulating and packaging facility
 - Eliminating the use of TCE in degreasing operations at a thermal solutions manufacturer



Call for Proposals: FY20 Grants

- Up to \$30,000 available per project
- Apply on line at: turi.org/grants
- Proposals due June 21, 2019
- Applications evaluated mid-summer
- Projects run August 2019 – June 2020

ONLINE INDUSTRY GRANT APPLICATION

Applications for an Industry Grant should be submitted **no later than June 21, 2019**.

Contact Joy Onasch at 978-934-4343 with questions or to discuss your project ideas – we may be able to help fine tune your project.

Program funding is limited and submitting an application does not guarantee that a grant will be awarded. Should you be awarded this grant, you will be supplied with a contract to sign.

Additional information, including in-person or telephone interviews and site visits, will likely be required as part of TURI's decision-making process. We hope to make award decisions by the end of July.

Company name (Legal Business Name)*

First & Last Name (Grant contact)*

First & Last Name (Technical contact if different from above)

Email*

Phone number*

Mobile phone number

Street address (of MA manufacturing facility)*

Academic Research Grants

- TURI provides annual grants (up to \$25,000) to UMass faculty and graduate students to conduct research intended to help Massachusetts companies develop solutions for some of the more challenging uses of toxic chemicals.
- There is no cost to Massachusetts companies for this research.
- Massachusetts companies can submit potential research project ideas to Greg Morose by April 16.





Contact us with any questions!

TURI: www.turi.org

Sign up for our Newsletter

Follow us on Facebook

Industry Grants:

Joy Onasch

joy@turi.org

978-934-4343

Academic Research Grants:

Greg Morose

Greg_morose@uml.edu

978-934-2954