The Health and Environmental
Sciences Institute (HESI) brings
together scientists from academia,
government, industry, and NGOs
around the world to ensure the health
and safety of people and our
environment.

# MOVING SCIENCE FORWARD

Science is advancing at a rapid pace, and building confidence and consensus around the latest advancements can be challenging. But these advancements also present exciting opportunities to use new data, research findings, and scientific breakthroughs to better protect human and environmental health. HESI has found that, by working collaboratively, the scientific community can better leverage new opportunities to enhance the efficiency and accuracy with which we address safety challenges facing humans and the environment.

As an independent non-profit, HESI is skilled at bringing together the right teams, asking the right research questions, and structuring the right frameworks and studies so that newly available solutions inform decision-making by both private-and public-sector scientists. The research conducted by HESI teams is designed to move scientific principles into tested solutions that can be broadly applied to benefit human health and the environment. HESI helps to solve a broad range of public health issues, including ways to improve drug safety for patients, protect the environment, and enhance the safety of the consumer products and foods we use every day.







## WE CREATE SCIENCE-BASED SOLUTIONS FOR A SAFER, MORE SUSTAINABLE WORLD.

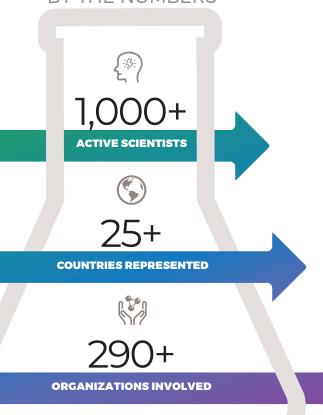
**PROVIDE** sound science for better, more informed decisions.

**BE** the recognized leader in bringing together multidisciplinary teams to solve scientific challenges around risk assessment and safety.

**ENCOURAGE** collaboration across academic, government, industry, and NGO scientists.

**CREATE AND TEST** technology platforms and scientific frameworks that can be used to more effectively predict effects on humans or the environment.

## BY THE NUMBERS





### www.hesiglobal.org

hesi@hesiglobal.org Follow us @HESI\_Global

740 15th Street NW Suite 600 Washington, DC 20005

202.659.8404 **office** 202.659.3859 **fax** 



## WE IDENTIFY AND RESOLVE GLOBAL HEALTH AND ENVIRONMENTAL CHALLENGES.

**CREATE** a collaborative environment where scientists from academia, government, industry, and NGOs come together to find solutions that improve health and environmental safety.

**ENCOURAGE** the development of meaningful studies that ask the right questions, structure the right framework, and develop solutions that inform decision-making by both private- and public-sector scientists.

**DEVELOP** a knowledge base that can be easily transferred from the laboratory or journal page to real life.



## WE CREATE OPPORTUNITIES TO COLLABORATE.

We strive to make solving complex scientific problems more efficient by providing our members with access to the best minds around the world and encouraging them to come together to find solutions. By bringing together people from different backgrounds, we promote innovative ways of looking at problems and improve the final outcome.

### WE ARE DRIVEN BY SOLUTIONS.

Science that can be translated to solve every day problems is seen as more valuable and understandable. The research conducted by HESI technical committees is designed to use scientific principles to find and test real solutions that can be applied across fields of science.

#### WE ARE TRANSPARENT.

The data and findings that HESI's working groups produce are publicly available through the peer-reviewed literature, databases, and other means so that others can use it to guide their own research and enhance efficiency, often shortening project timelines and reducing budgets.

#### WE ARE INDEPENDENT.

We are an independent organization that advocates the use of science in making decisions that affect human and environmental health across the public and private sectors.

## WE ARE COMMITTED TO EXCELLENCE.

Our technical committees are responsible for the hard, understated work of testing processes and frameworks that allow scientific data to be translated into solutions that protect the environment and human health.