

ENVS 5100

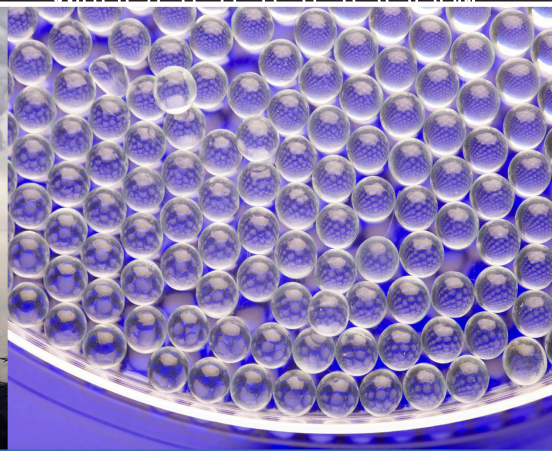
SCIENCE AND TECHNOLOGY

POLICY

HOW MUCH MONEY SHOULD THE GOVERNMENT INVEST IN SCIENCE?

SHOULD THE GOVERNMENT IMPLEMENT A CARBON TAX?

SHOULD CREATIONISM BE TAUGHT IN PUBLIC SCHOOLS?



Science and technology are increasingly a part of our lives. Many of us are in the business of doing research or producing information that is justified by its ability to solve problems that matter to society. Recently some scholars have suggested that the scientific enterprise needs to take a closer look at how it achieves relevance and contribution to broader societal goals.

The field of science and technology policy research seeks to understand how we decide what science and technology is prioritized and funded, how we justify such expenditures in society, how we conduct science and technology for societal benefit, and how we govern the use of scientific and technological results in society.

This course seeks to introduce students to science and technology policy research. We will examine the workings of science policy in the government and private sector, and focus this semester on some key emerging topics in science policy such as the debate on research and governance of geoengineering or the appropriate science policies for maintaining an adequate scientific workforce.

ENVS 5100: Science and Technology Policy

Instructor: Prof. Lisa Dilling

Location: Center for Science and Technology Policy Research,
1333 Grandview Ave.

This course is one of the required courses for the Graduate Certificate in Science and Technology Policy offered by the Center for Science and Technology Policy Research at the University of Colorado Boulder. More information at: <http://sciencepolicy.colorado.edu/stcert> or email the instructor at ldilling@colorado.edu.

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