



Online Ethics Center  
FOR ENGINEERING AND SCIENCE

# Dark Clouds, Nanosilver Linings

## Year

2018

## Description

A work of realistic fiction, [this video](#) follows an intrepid TV reporter interviewing a series of societal stakeholders about the prospect of an emerging nanotechnology company (specifically, involving nanosilver food packaging) locating in their economically struggling city. A broad range of ethical issues (STEM ethics, Macroethics) are raised throughout the interview series.

## Body

Discussion questions are shown briefly at the end of the video. The video can be paused to discuss these questions, or a separate file (a component of this Ethics CORE entry) can be used.

IMPORTANT: Turn CC on.

This work is funded by National Science Foundation Federal Awards: #1623870, #1338682, and #1338687

Link for collection of instructor feedback about this resource:

<https://tinyurl.com/DarkClouds-Survey>

## **Resource Type**

Case Study / Scenario  
Instructor Materials

## **Topics**

Emerging Technologies  
Ethics and Society  
Public Health and Safety  
Public Well-being  
Research and Practice  
Safety  
Social Responsibility  
Sustainability

## **Discipline(s)**

Chemical Engineering  
Engineering  
Food Science  
Industrial Engineering  
Life and Environmental Sciences  
Microbiology  
Political Science  
Public Policy and Public Administration  
Social and Behavioral Sciences  
Toxicology