



# Sustainability Leadership: Experiences from the pharma sector

## Elizabeth C. Girardi-Schoen

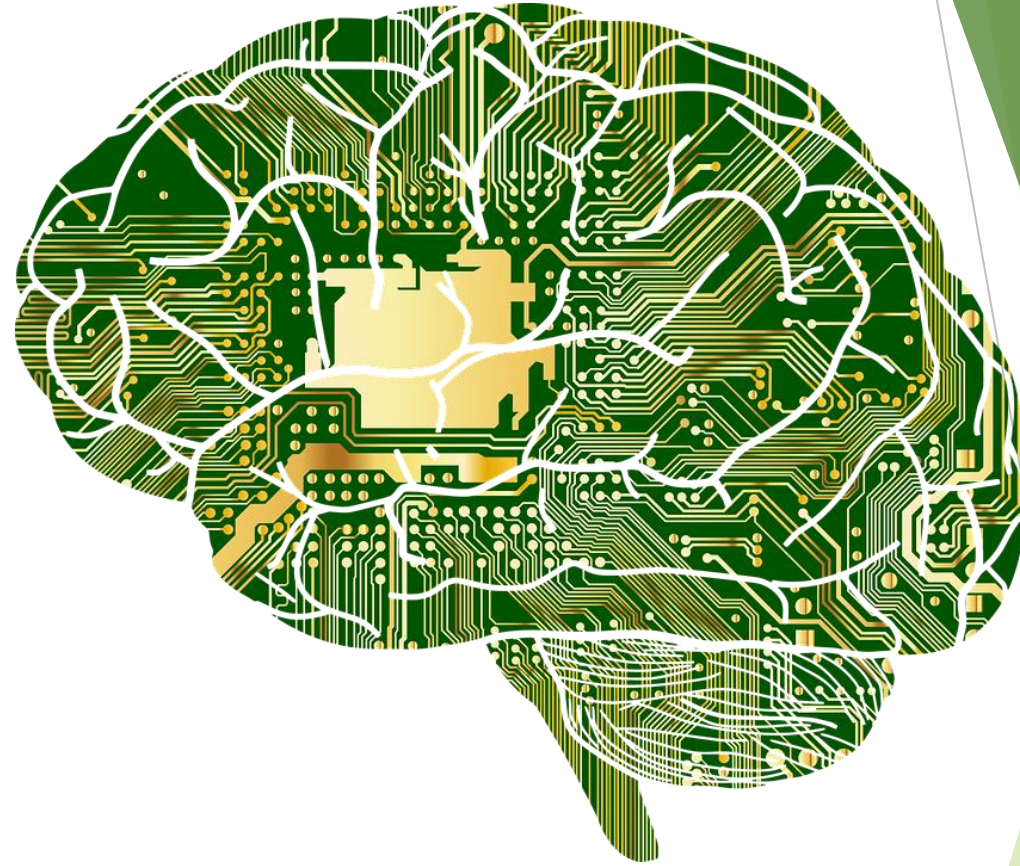
Book Chain Project - USA Seminar

May 22, 2024

**Theme:** “Lifting the Cover: The Age of Transparency and Supply Chain Collaboration”

# Overview

- ▶ Introduction
- ▶ Define Sustainability
- ▶ Benefits to Business
- ▶ Climate Action
- ▶ No waste
- ▶ Coalitions
- ▶ Relationships with Supply Chain
- ▶ Transparency
- ▶ Questions



# Introduction: Liz Girardi-Schoen

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## Education



## Pride & Joy



## Work Experience



## For fun



# Sustainability - Liz's Three Rules

- ▶ Do no harm - mitigate risk, right to operate
- ▶ Follow the rules - responsible includes following the rules, complex and growing
- ▶ Any person, product, company, organization should give back more that it takes away



# Benefits to Business

- ▶ Cost of Goods [COG] - waste is waste, energy, efficiency, no waste, saves costs
- ▶ Happier people are more productive and innovative
- ▶ Attract better partners and customers
  - ▶ Suppliers
  - ▶ Investors



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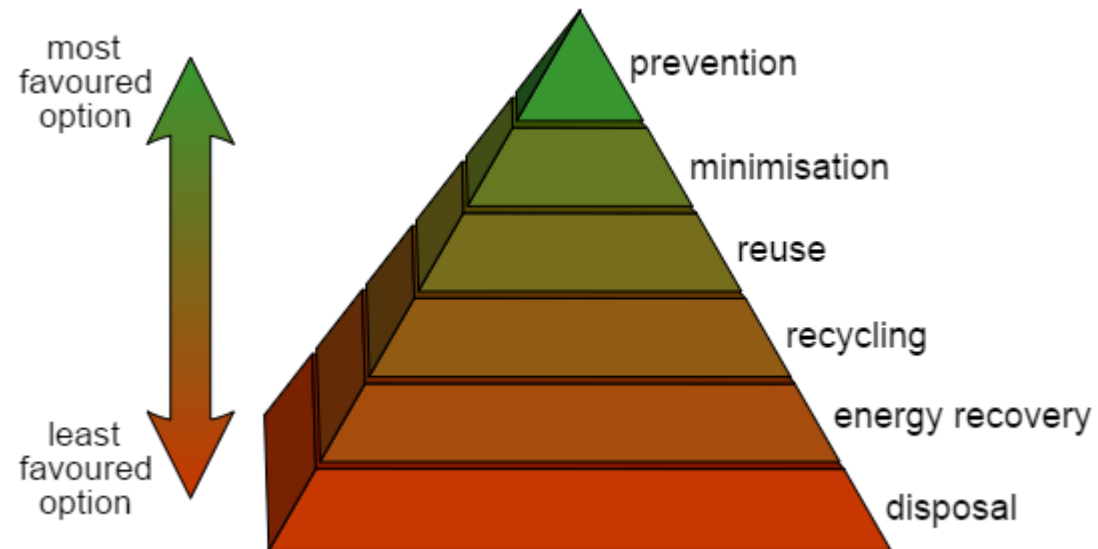
# Climate Action

- ▶ Energy Conservation - own sites, saves costs
- ▶ Renewables - on-site or PP - done right, saves cost of energy
- ▶ Sequestration - essential for survival, how to do it well



# Waste is only Waste if you Waste it

- ▶ Hierarchy,
- ▶ Finding or creating alternatives



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# Coalitions - others in industry, other industries, supply chain



PEG



The **iPiE (Intelligent Assessment of Pharmaceuticals in the Environment)** project, funded by the Innovative Medicines Initiative (IMI),



**PSCI**

PHARMACEUTICAL SUPPLY  
CHAIN INITIATIVE



**Sustainable  
Healthcare  
Coalition**

## Energize

A Program to Increase  
Access to Renewable  
Energy for Pharmaceutical  
Supply Chains

Powered by Schneider Electric's NEO Network™

## Manufacture 2030 - ACTIVATE



- Healthcare providers
- Government and intergovernmental agencies
- Pharmaceutical and medical device cooperations
- Health sector trade bodies
- Academics & NGOs





# Transparency

- ▶ Share what you are doing
- ▶ Builds trust
- ▶ Helps reputation
- ▶ Investors are asking
- ▶ Customers are asking
- ▶ Becoming legal requirements





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