

# Sustainable Growth Through Sustainable Solutions

**Dawn Rittenhouse**  
**Director, Sustainable Development**  
**DuPont**

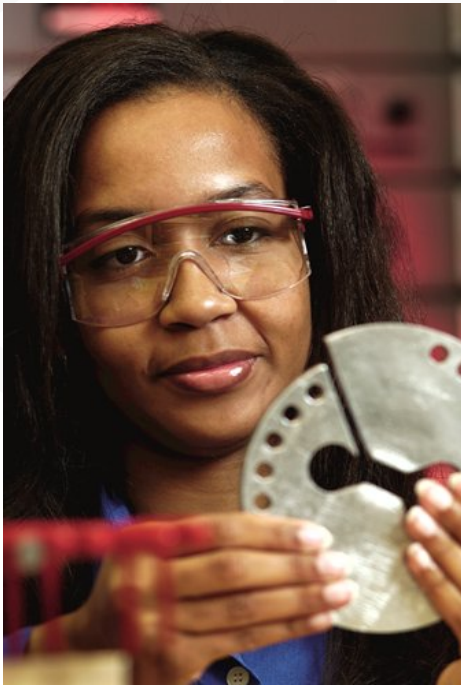
**April 2009**



*The miracles of science™*

# The Vision of DuPont

**To be the world's most dynamic science company,  
creating sustainable solutions  
essential to a better, safer, healthier life for people everywhere.**



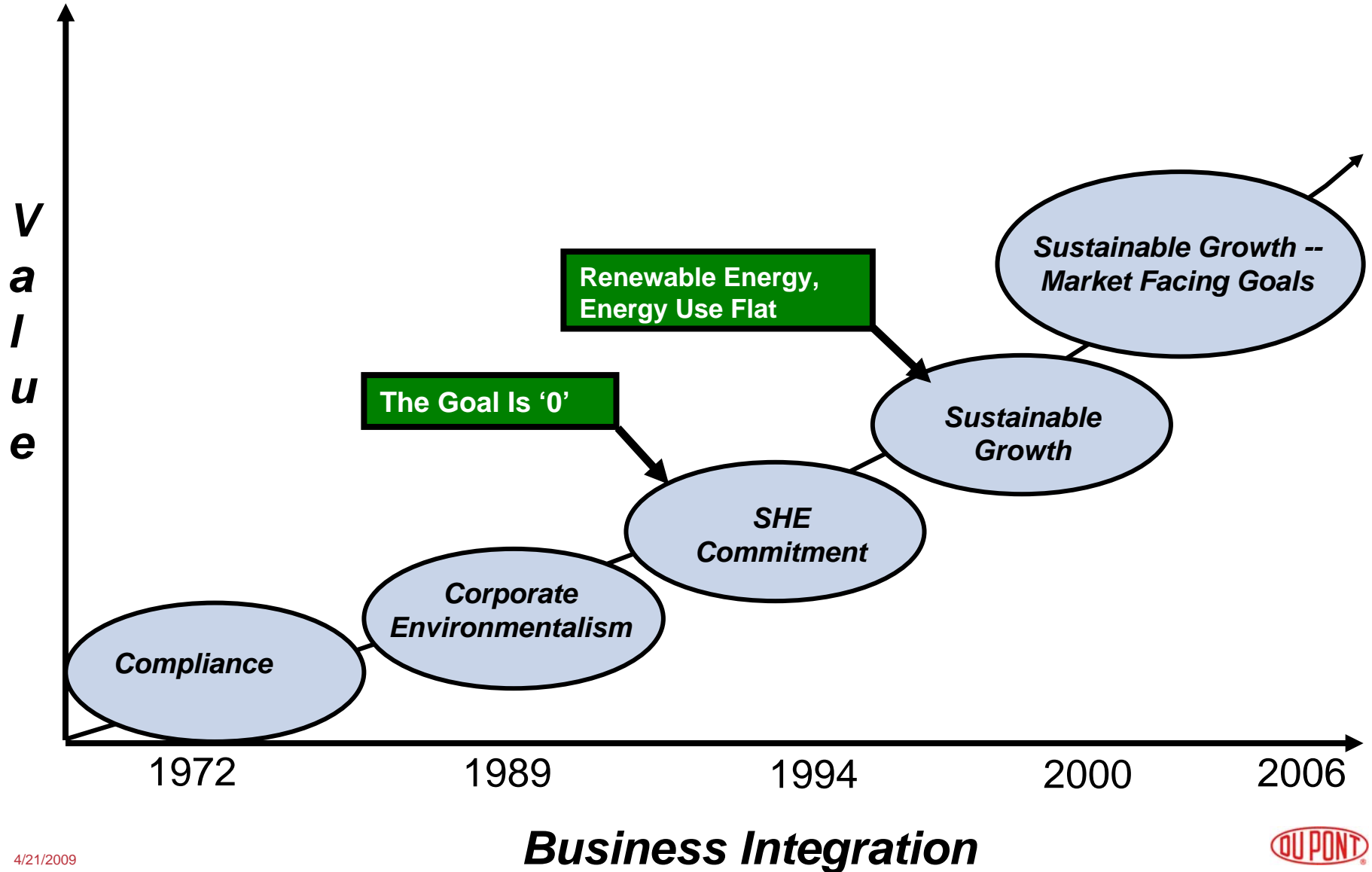
# DuPont Mission – Sustainable Growth

**The creation of shareholder and societal value while we reduce the environmental footprint along the value chains in which we operate.**



- \* DuPont defines “footprint” as all injuries, illnesses, incidents, waste, emissions, use of water and depletable forms of raw materials and energy.

# DuPont's Journey Toward Sustainable Growth



# Progress to Date

## Reduced Environmental Footprint

1990 to Present

Safety & Health	World Leader
Major Incidents	90% Reduction
Air Toxics	75% Reduction
Air Carcinogens	92% Reduction
Hazardous Waste (Dry)	42% Reduction
U.S. TRI “Releases”	77% Reduction
Greenhouse Gas Emissions	72%* Reduction

**Production increased ~40% during this period**

\* 1990 to 2003 reduction. 1990 to present reductions excluding INVISTA are 60%.

# Our 2015 Sustainability Goals



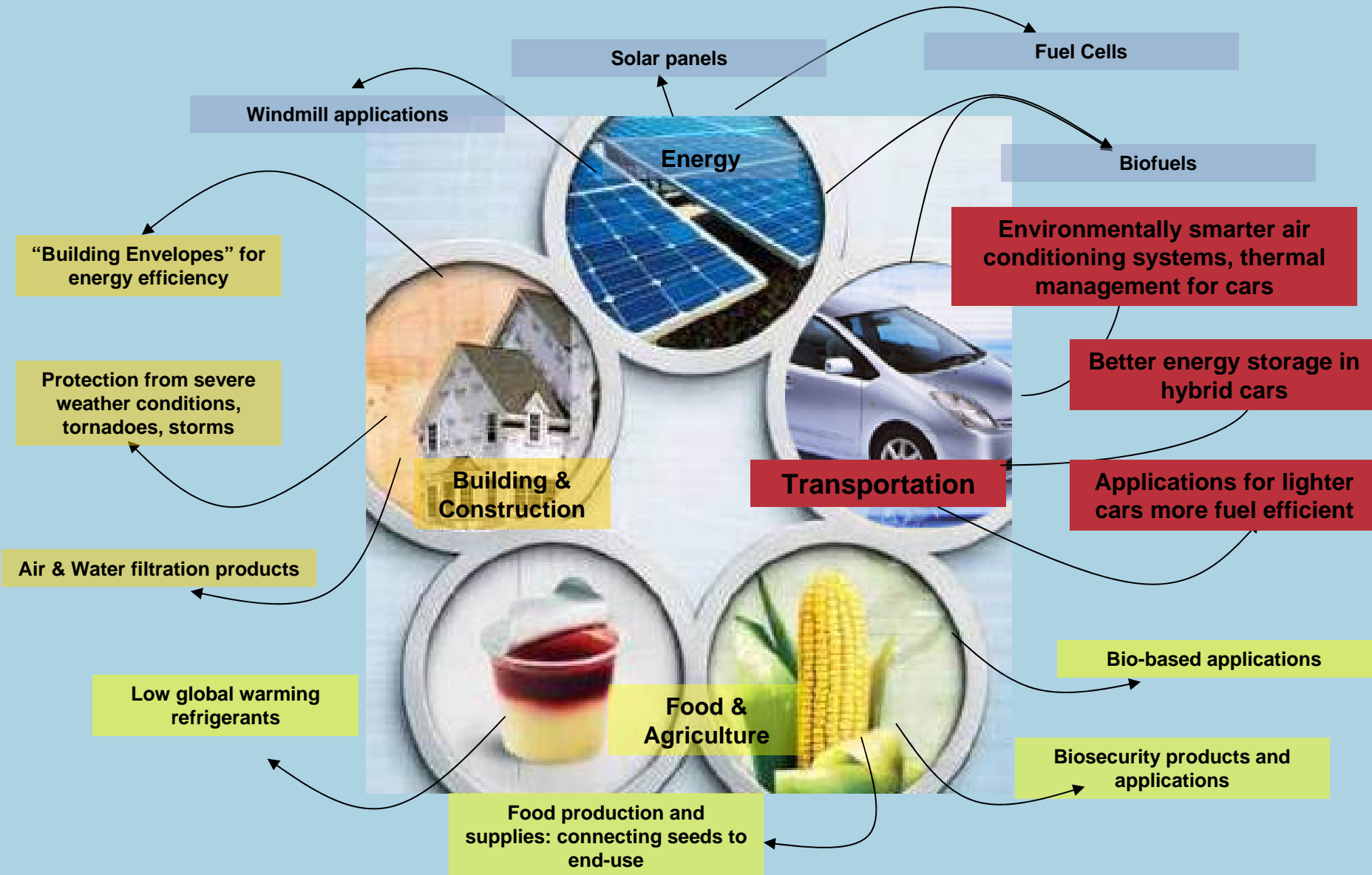
## Reducing Environmental Footprint

- **Greenhouse Gas Emissions**
- **Water Conservation**
- **Fleet Fuel Efficiency**
- **Air Carcinogens**
- **Independent Verification of Site Programs**

## Serving the Marketplace

- **Environmentally Smart Market Opportunities from R&D Efforts**
- **Products that Reduce Greenhouse Gas Emissions**
- **Revenues from Non-Depletable Resources**
- **Products that Protect People**

# Solutions to Serve the Marketplace



# Serving the Marketplace: Bio-Based Economy

## Current Feedstocks



Oil



Refining



Chemistry

## Molded parts



## Fuels



## New Feedstocks



Crops



Biomass



Metabolic Engineering



## Solvents



## Fibers





*The miracles of science™*