

# Rio 2016: Creating a Sustainable Legacy in Brazil and Latin America with

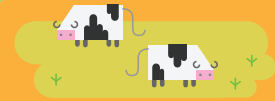
Dow's expertise and rich customer relationships to design a low carbon future.



An incredible platform to help expand awareness and adoption of low carbon technologies.

**Dow's commitment:** addressing society's needs and global challenges

## Agriculture



### Sustainable Livestock

Restore degraded pasturelands and increase livestock productivity to reduce GHG emissions.

📍 Mato Grosso



### Precision Agriculture

Optimize crop productivity and reduce GHG emissions through precision agriculture technologies.

📍 Mato Grosso

## Education



### Scientific Education

Reach more than 7 million students in Brazil, introducing them to STEM and sustainability concepts through the lens of sports with Rio 2016's Transforma program.

📍 Brazil

## Infrastructure



### PU-Based Insulation Panels

Engage the construction value chain to promote insulation technologies for operational and environmental benefits.

📍 Recife, Rio de Janeiro, São Paulo and Belo Horizonte in Brazil; expanded to Argentina and Colombia

## Industrial Processes



### Versatile Packaging Technologies

Work with film manufacturers to accelerate adoption of microfoaming, a proprietary Dow technology, which increases productivity and results in lighter films with the same protection properties.

📍 Brazil, Argentina, Mexico, Colombia, Guatemala

### Biomass-Generated Energy



Innovative power and steam generation technologies from eucalyptus and sugarcane biomass to displace fossil fuels.

📍 Bahia and Minas Gerais



**Our commitment:** 500,000 MT CO<sub>2</sub>e of GHG emission reductions in Brazil

**Our aspirational goal:** another 1.5 million MT CO<sub>2</sub>e in Brazil and Latin America

For more information:  
[www.dow.com/carbonmitigation](http://www.dow.com/carbonmitigation)

WORLDWIDE OLYMPIC PARTNER SINCE 2010. TRADITION OF SUPPORT SINCE 1980.  
Collaborating for a more sustainable future.

