



Corteva Agriscience™

Agriculture Division of DowDuPont

Paolo Marchesini

External Affairs, Southern Europe

Consumer requires Innovation in the Agriculture Industry



Ensuring Progress for Generations to Come

Crop Protection & Nitrogen Management Solutions



Natural Products & Biologicals



Germplasm, Traits and Seed Applied Technology



Digital Solutions



Global Leader in Production Agriculture

\$14.3B

2017 Pro-Forma
Net Sales

\$2.6B

2017 Pro-Forma
Operating EBITDA

Ensuring Progress

- › More than two hundred years of collective agricultural expertise
- › Balanced portfolio – with robust combined pipeline
- › Targeted products and services designed to deliver complete solution
- › Firm commitment to responsible agriculture

Global Scale and Reach



20,000+
people
strong



130+
countries



10+
crops



65+
active
ingredients

Note: 2017 information on a pro forma basis and determined in accordance with Article 11 of Regulation S-X. Note: EBITDA is defined as income from continuing operations, net of tax excluding depreciation and amortization, interest income, interest expense and amortization of debt discount, taxes, and significant items.









*Approximate based on 2017 Pro-Forma Net Sales

Agriculture Division: Global Innovation Leader

***Comprehensive, Balanced
Seeds and Crop
Protection Business
Platforms with Global
Commercial Scope***

- ✓ Leading portfolio of products and services
- ✓ Portfolio Includes germplasm, biotech traits, crop protection, seed-applied technologies and digital agriculture
- ✓ Driving future growth through an enhanced R&D engine
- ✓ ***Committed to partnering with society***
- ✓ ***Open innovation model***

Key Focus Areas

CROP PRODUCTIVITY	
BREEDING	
CRISPR	
BIOTECH	
CROP PROTECTION	
SEED APPLIED TECHNOLOGY	
DIGITAL SOLUTIONS	
AGRONOMIC SOLUTION	

Open Innovation

- ☐ Recognize that all new technologies require a “social license”
- ☐ Asking traditional and non-traditional stakeholders about their hopes and fears of CRISPR-Cas and how to balance the two
- ☐ Using insights as we develop our plans and as we work with others in agriculture and with those applying CRISPR-Cas across industries
- ☐ On-going discussion

Open Innovation – For Whom?

- Academic scientists and academic centers
- Not for profit organizations engaged in food security
- Consumer-oriented startup companies
- Innovation hubs – Incubators and accelerators
- Crowd sourcing organizations
- Industry partners
- Technology startups
- Companies with common interest in technology
- Innovators, globally

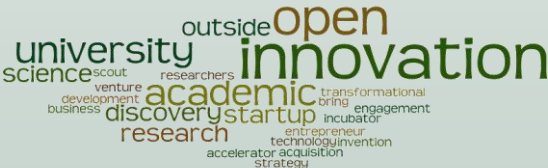


What We Offer

Pioneer has the expertise and resources to help elevate and advance your research. As a chosen collaborator, you will gain access to a flexible range of industry-leading technology solutions to support your research activities.

SELECT A TECHNOLOGY:

- Gemplasm
- Transformation Technologies
- CRISPR-Cas Technology
- Molecular Markers
- Phenotyping Capability



open innovation

university, academic, research, discovery, startup, science, venture, business, development, scout, researchers, outside, transformational, engagement, incubator, entrepreneur, technology, invention, accelerator, acquisition, strategy



Agriculture Division of DowDuPont

THANK YOU



CORTEVA™
agriscience

Agriculture Division of DowDuPont™

www.corteva.com

