

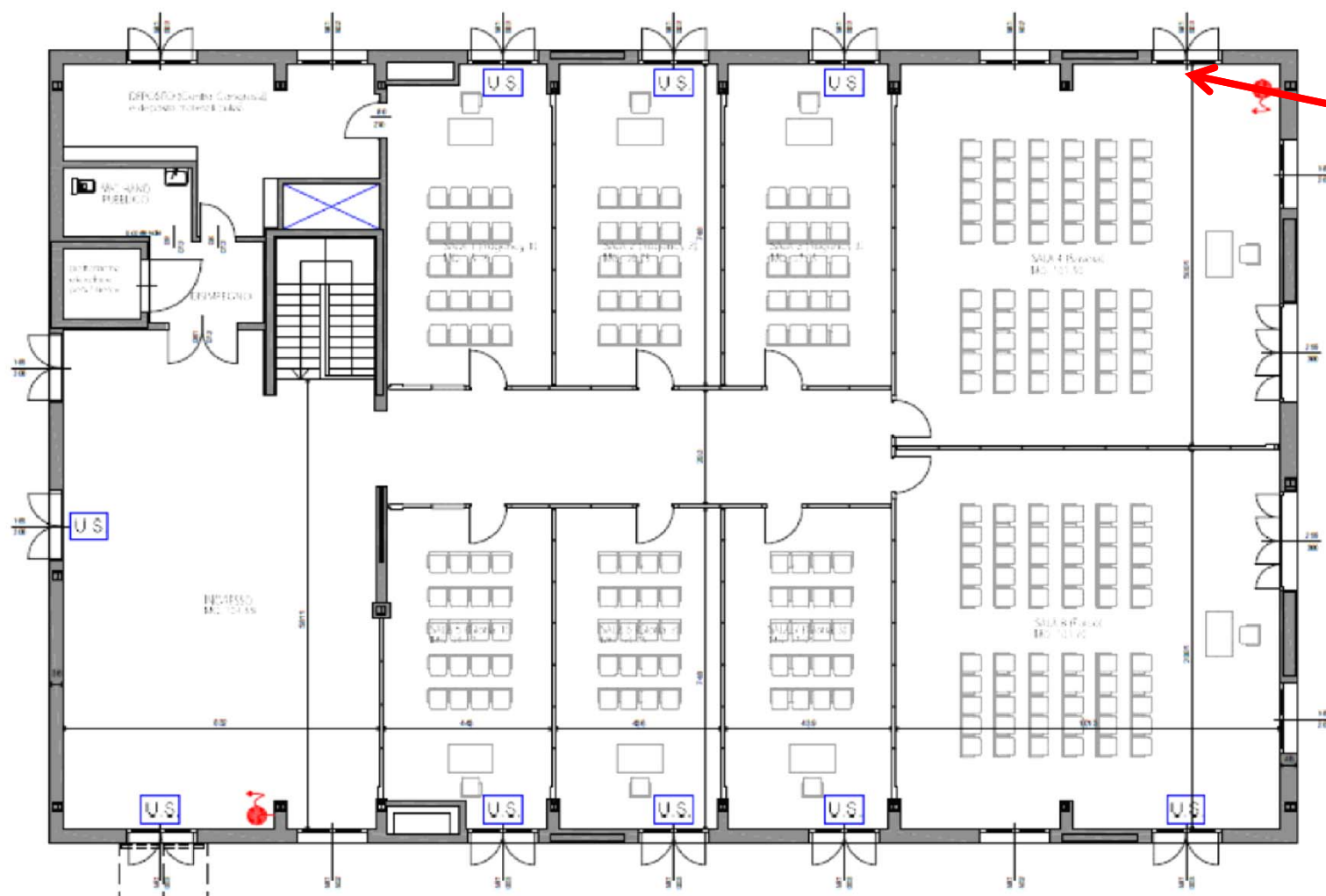


Potato tuber moth Symposium

**Pre- harvest Potato Tuber Moth management :
monitoring and control means to prevent quality detriment and produce losses.**

Bologna, October 22nd 2013





1802 :

Company founded on the banks of the Brandywine River

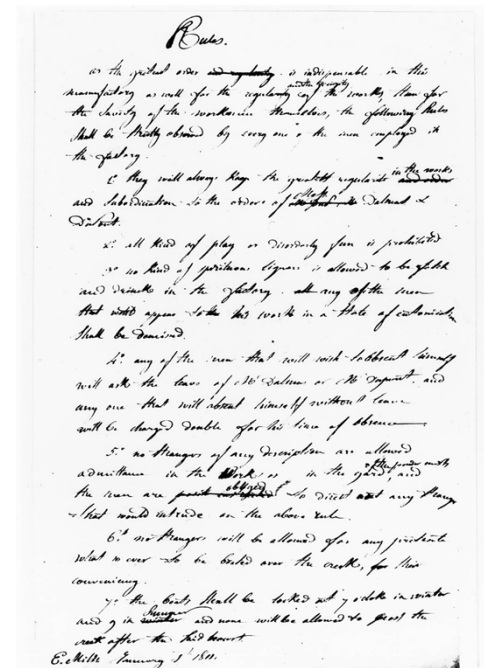


1815 - 1818 :

Explosions underscore the need for safety

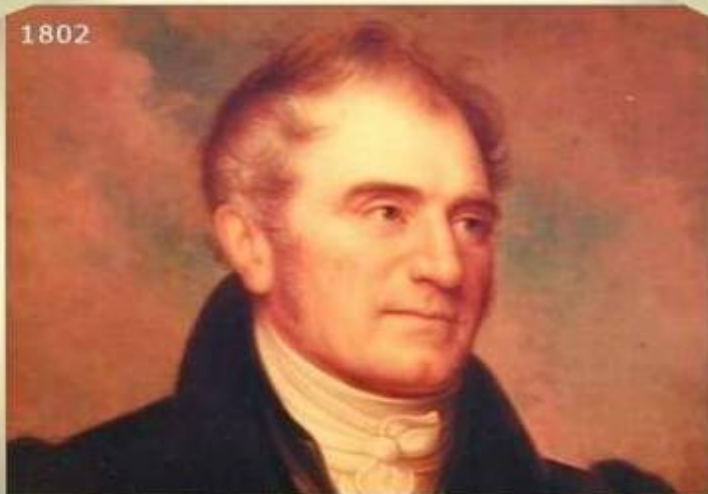
1811 :

First safety rules set in writing



Some milestones in our 210 year history

1802



E.I. du Pont (French) founds company in Wilmington



First product : Black Powder

1903-1904



Experimental Station

1935



Nylon®

1938



Teflon®

1962



Lycra®

1965



Kevlar®

1967



Nomex®

1967



Corian®

1967



Tyvek®

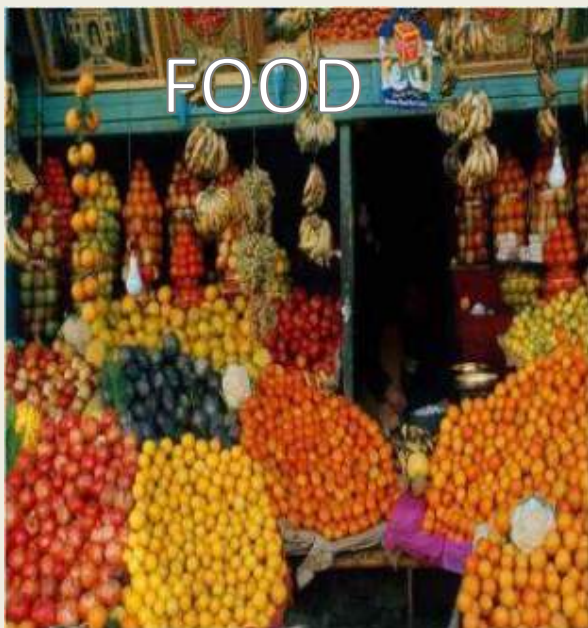
2004



Sorona®

We are applying our science to a world of challenges

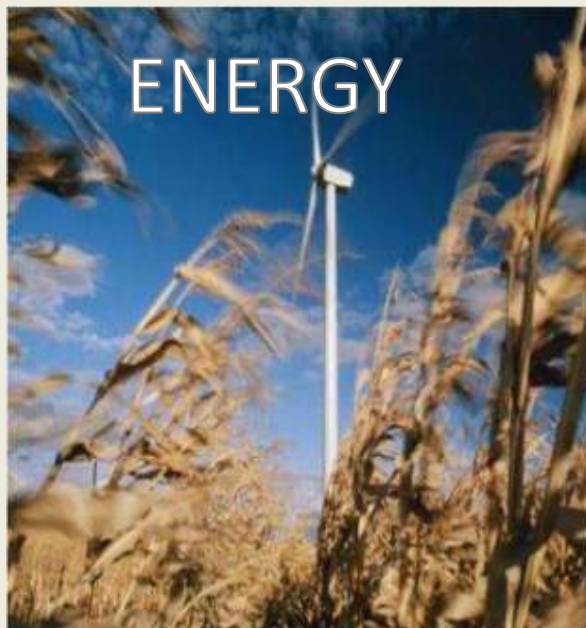
FOOD



FEEDING THE WORLD

By 2050, Food production needs to increase by 70% to feed 9 billion people

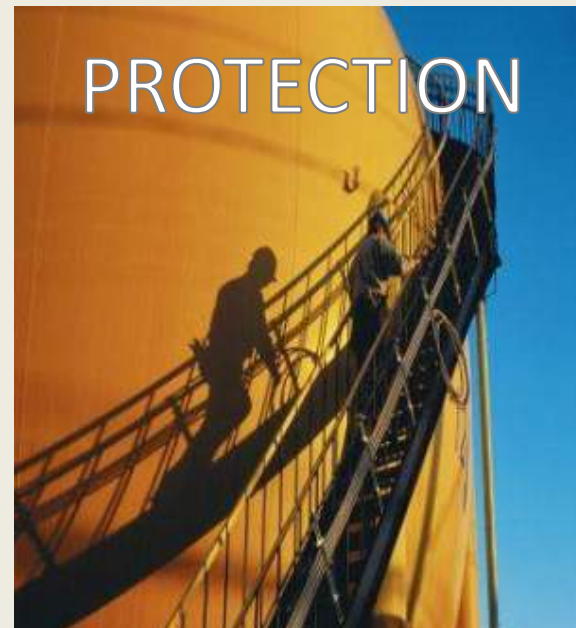
ENERGY



REDUCING OUR DEPENDENCE ON FOSSIL FUELS

By 2030, the world will consume 60% more energy than today

PROTECTION



KEEPING PEOPLE AND THE ENVIRONMENT SAFE

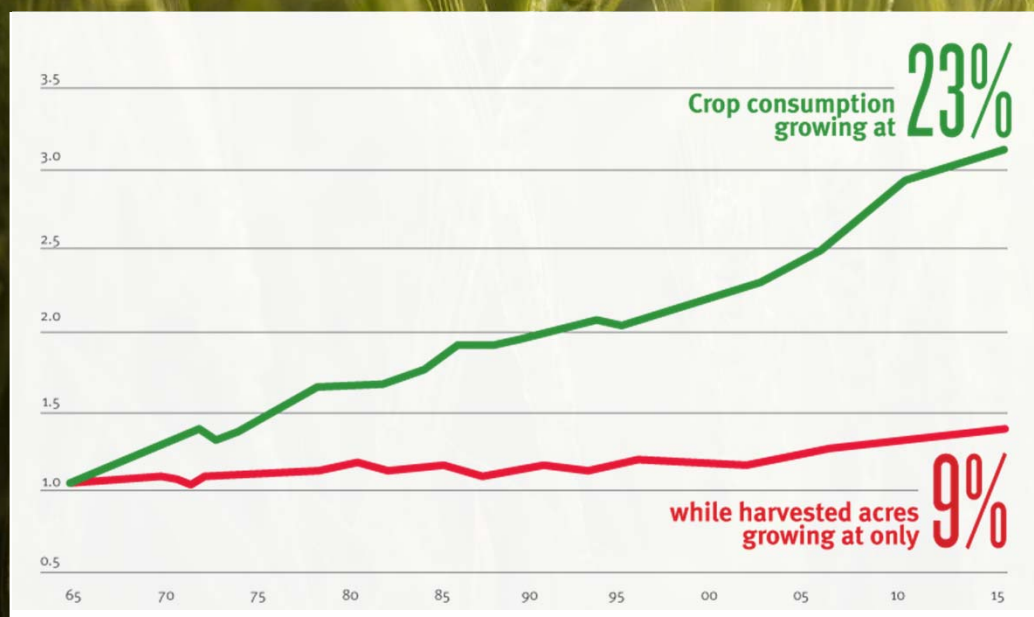
1,000,000 people per year lose their lives to workplace injuries alone.
Under business-as-usual, CO₂ emissions will more than double until 2030

6 of the last 11 years, we've consumed more than we've produced globally.



Imperative:

Get more out of every field



Source: USDA, FAO, Goldman Sachs Commodities Research

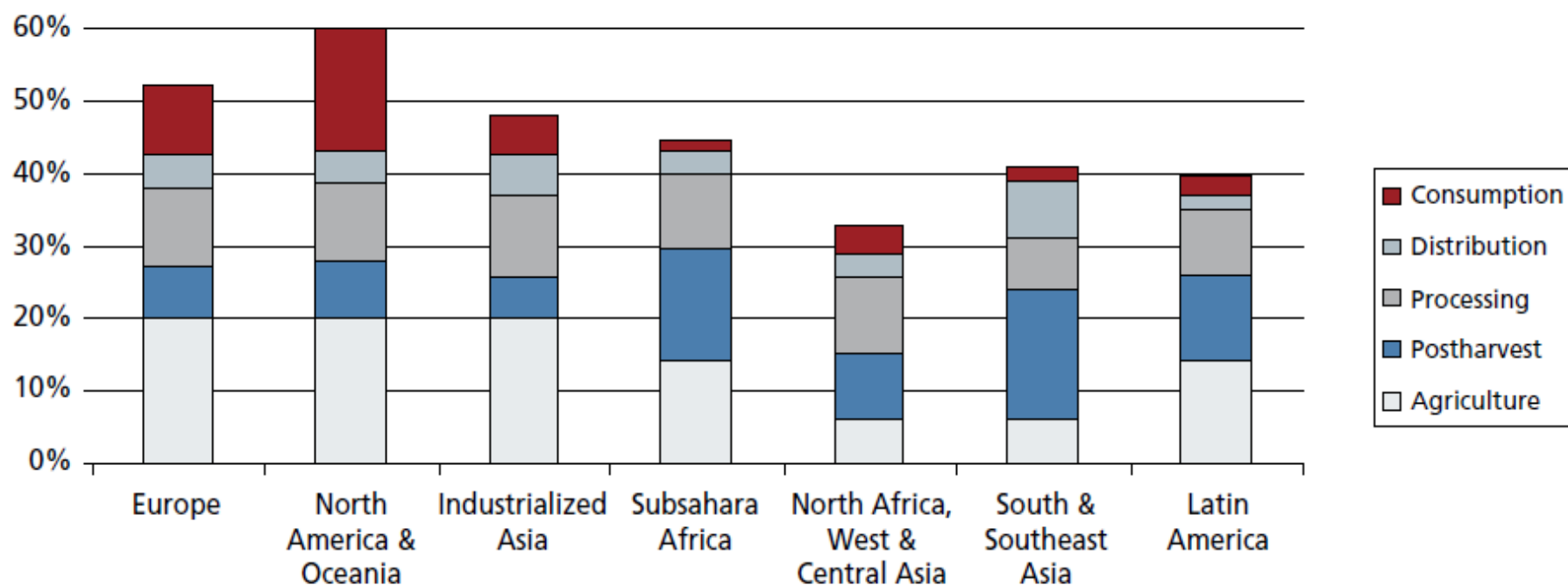


20-40% of potential food
production is lost every
year to pests.*

*This statistic and reference to "pests" is inclusive of insects, weeds and diseases. Source: FAO <http://www.fao.org/docrep/008/y5800e/y5800e06.htm>

Production lost or wasted through FSC

Food losses - Roots & Tubers



Innovation

**Our
Customers**

- Growers •
- Distributors •
- Food Manufacturer •
- Consumer •

Sustainability

Collaboration

Together,
**we can build the future
of Agriculture**

Agenda

Topic	Speaker	Company	
Introduction	G. Ceparano	DuPont	16,00- 16,15
A global approach to potato	A. Selley	DuPont	16,15 –16,35
Phtorimea Operculella : History, biology, population density (booklet intr.)	L. Sannino	CRA Scafati	16,35 –17,00
DuPont™ Coragen® (Rynaxypyr®) peculiarities and use in PTM programs	A. Bassi	DuPont	17,00 -17,20
PTM impact in Italian potato crop	D. D'Ascenzo	Serv.Fitosanitario Regionale Abruzzo	17,20 -17,40
BREAK			17,40 –18,00
PTM monitoring experiences in Emilia Romagna region	M. Bariselli	Serv.Fitosanitario Regionale Emilia-Romagna	18,00 –18,20
Selenella: a quality potato brand	G. Accinelli	Consorzio Italiana Patata di Qualita'	18,20 –18,40
A Processor perspective of potato quality	Hakan Sari	Pepsico	18,40 –19,00
Our communication tools	R. Pedretti	DuPont	19,00 –19,20
Summary and conclusions	G. Ceparano	DuPont	19,20 –20,00

Potato Tuber Moth meeting - Bologna 2013



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