





# **Building the Business of Soy**

5<sup>th</sup> Annual Public Presentation  
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Soy 20/20



# Mission

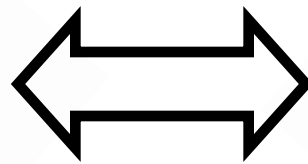
**...stimulate and seize new global  
bioscience opportunities for Canadian  
soybeans...**

- 🌱 Improve profitability for soybean growers
- 🌱 Increase value-added processing in Canada
- 🌱 Strengthen soybean value chains



# How we do it – the 3 Pillars

*Creating an  
Innovation Climate*



*Opportunity  
Realization*

*Research  
Coordination*



# Creating an Innovation Climate

## Network Interaction

1. Other soy orgs – OSG, CSC, Soyfoods Canada, USB
2. Project SOY competition
3. OmniTech U.S.
4. AGRIGO ([www.agrigo.ca](http://www.agrigo.ca))
5. Producer networks
6. Canadian Oilseeds Roundtable
7. Soy 20/20 sponsored Strategic Presentations
8. Public presentations



# Creating an Innovation Climate

## Market Analyses

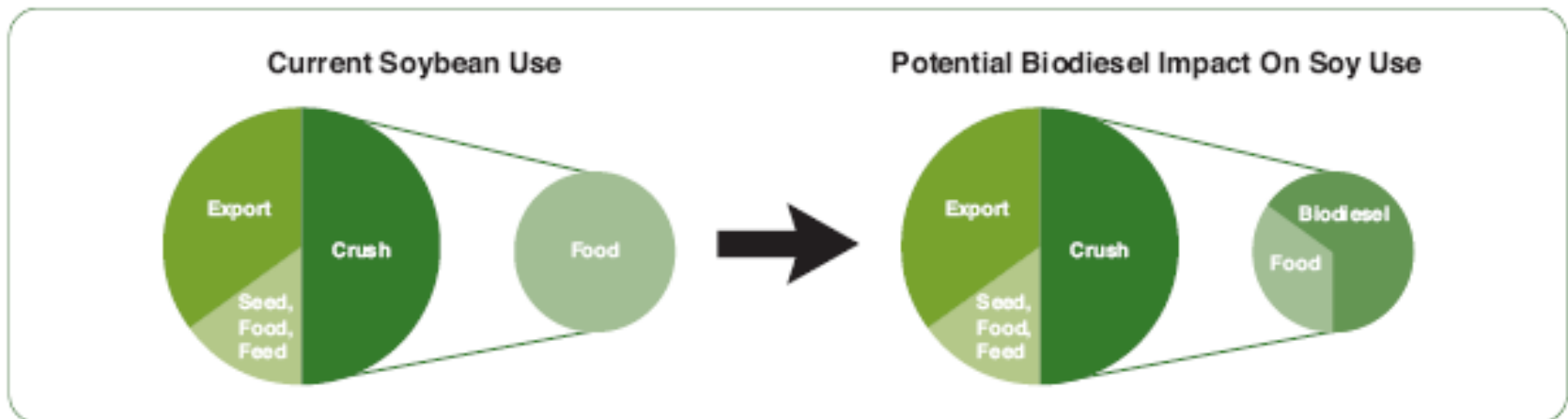
1. Soybean availability for bioproducts
2. High oil soybeans
3. Soy wax for corrugated applications
4. Methyl soyate
5. Flexible crushing for specialty trait oil



# Creating an Innovation Climate

## Market Analyses

### 1. Soybean availability for bioproducts



# Creating an Innovation Climate

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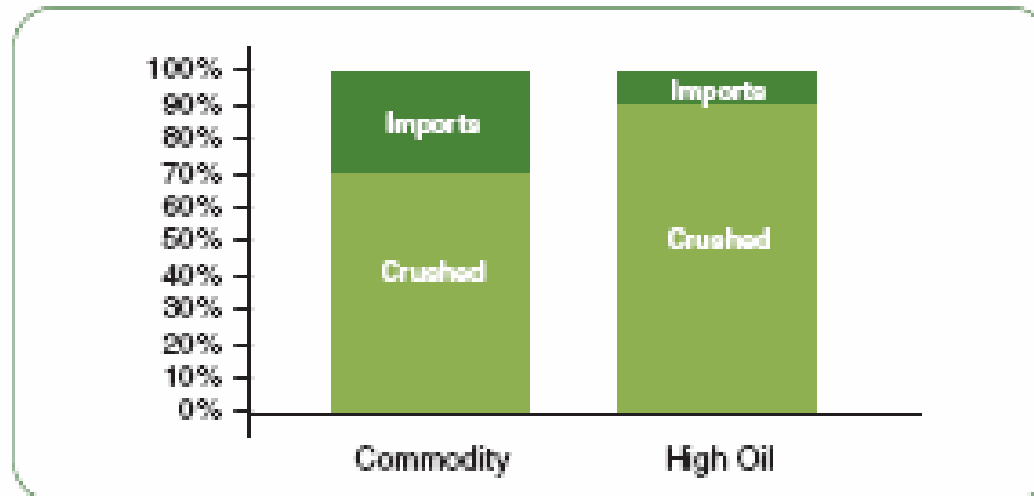
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# Research Coordination

## New Projects

1. Soybean seed coat utilization
2. High oil soybean research
3. Economic benefits of bioproducts
4. Bioproduct research innovation networks



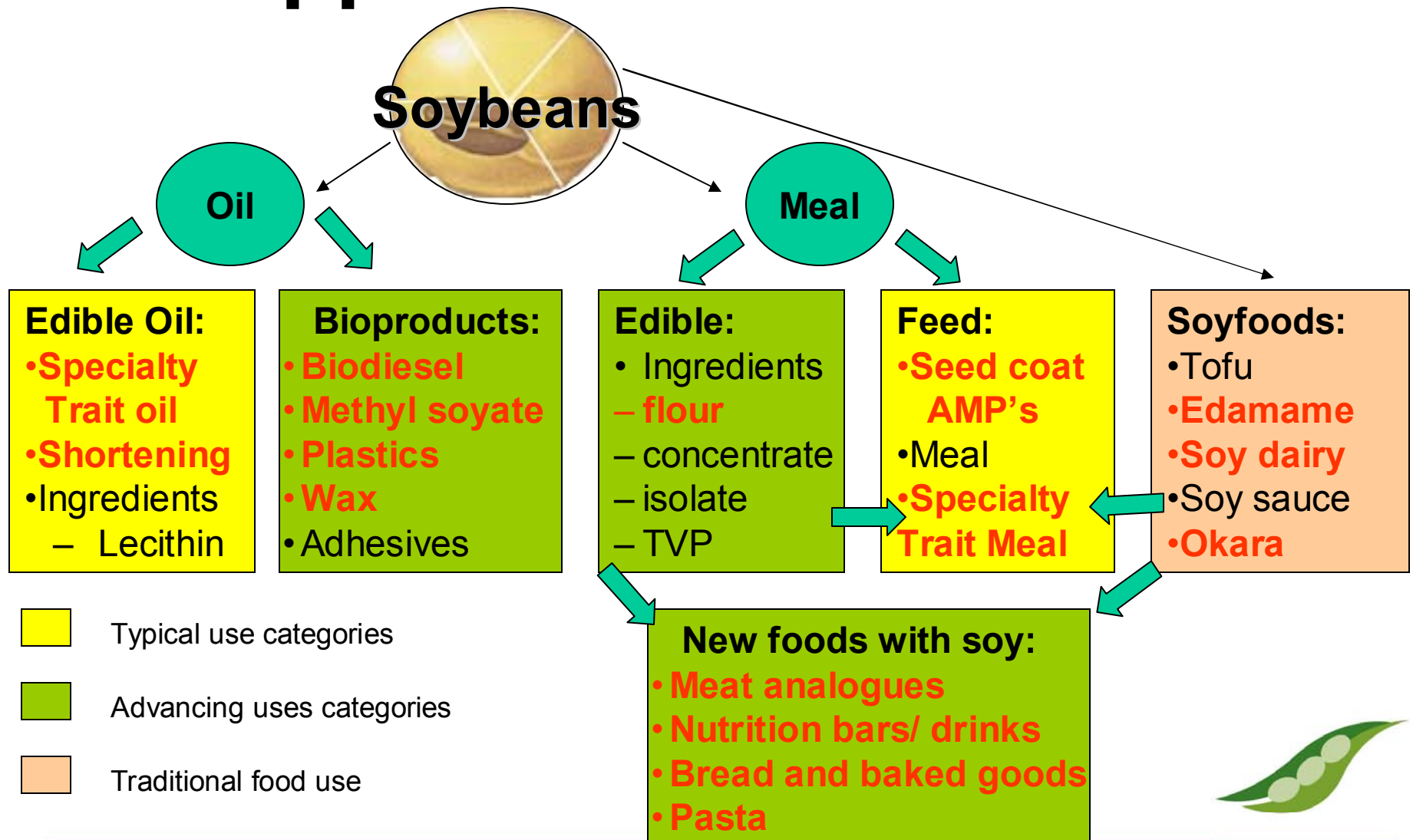
# Research Coordination

## Continued Projects

1. Soybean peroxidase utilization
2. Soy protein separation
3. Soy protein characterization
4. Impact of an Ontario biodiesel industry



# The opportunities...



# Realizing Opportunities

## Food

1. Soy flour
2. Next-generation meat analogs
3. Structured soy oil

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# Realizing Opportunities

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# Realizing Opportunities

## Food

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2. Next-generation meat analogues

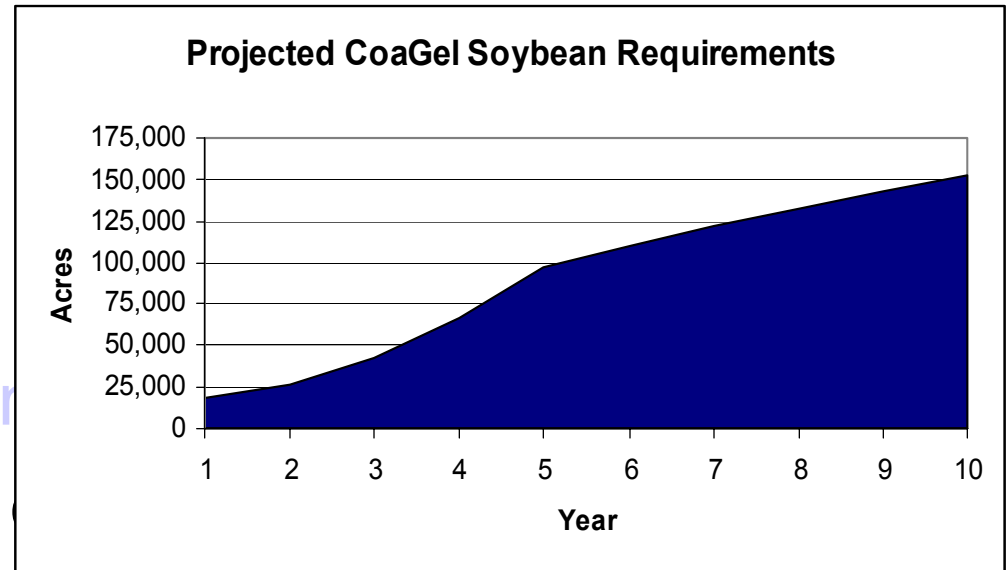
**evo** *the evolution of food*



# Realizing Opportunities

## Food

1. Soy flour
2. Next-generation
3. Structured soy



Coavel™



# Realizing Opportunities

## Bioproducts

### 1. Biodiesel

- a. On-farm production
- b. Industrial scale

### 2. Soy wax

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# The Future of Canadian Soybean Business Development

- 🍲 Improve profitability for soybean growers
- 🍲 Glass is not yet 20% full
- 🍲 Take advantage of our unique market and international reputation for excellence in identity preservation
- 🍲 Develop the businesses.....while developing the germplasm needed for the businesses
- 🍲 Going to take 5 – 10 years minimum



# Founding Members



Canada





# Contact us

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