The Changing Politics of Organic Food in North America

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### Current State of Organics

- Global market for organic products worth \$72 billion (USD) in 2013
  - Canada \$3.25 billion (1.7% of grocery sales)
  - 870,000 hectares of land for certified organic crops and grazing
  - + 3,713 certified organic operations in 2011 (census data)
  - Canada imports 74% of retail certified organic products from US
  - + US imports 42% of Canada's certified organic exports



## Why so Political?

- Perceptions of what organic means differs from what regulations cover (organic v. certified organic)
- Confusion between food quality and food safety
- Ways organic is produced, distributed and consumed has changed
- Diversification of actors in organic sector
- Integration of organic food policy into 'conventional' decision-making structures

## How Have the Politics Changed?

*Changing Politics of Organic* looks at how organic food developed from fringe fad to a multi-billon dollar industry in Canada and the US from 1915-2015. It traces the

- emergence of co-existing process-based and product-based definitions of organic
- development of the 'organic philosophy'
- corporatization of organic sector

 $\Rightarrow$ 

- changing organic food policies and standards
- organic social movement's evolving response to industrialized food system and globalization



# In the Beginning..



- Experimentation with different agricultural techniques to limit chemical inputs
- Lady Eve Balfour, Sir Albert Howard, Robert Rodalereturn nutrients to the soil without the use of synthetic fertilizers; focus on 'health of the soil'
- Developed principles, standards and practices to guide organic practitioners (Soil Association, Rodale Institute)
- Later, limited use of synthetic pesticides and other inputs (GMOs)





## Where did Organics Come From?

- Local producer organizations developed standards based on bioregional specifications
- Third-party certifiers emerge in US; also certified Canadian operations
- Trust-based system of authenticity was no longer adequate as value chain expanded geographically; needed enforceable, traceable form of verification
- 1970s- state-level certifiers emerged as organic food markets expand (California, Oregon, Washington)
- ✤ 1980s- province-level certification established (Quebec, BC)









## The Organic Philosophy

Local

food

chains

Economic viability – financially sustainable

Environmental sensitivity – bioregional diversity, polyculture, no synthetic inputs

 Social sustainability – preservation of rural farming culture, reduction of seasonal/cyclical unemployment

Conventional vs. organic distinction

## Organic Social Movement

- Closely linked with the environmental, sustainable agriculture and 'back to land' movements of the 1960s
- Rejected industrializing processes of agriculture and agribusiness
- Distance from 'conventional' agri-food sector and government institutions
- Growing mainstream interest in organics attracted 'conventional' market actors
- Focus shifted from sociopolitical change through organic agricultural processes to promoting marketable qualities of organic products

## Corporatization of Organics

- 'Conventional' corporate agribusiness invests in organic value chains (Coca-Cola, General Mills, Kellogg, Nestle)
- Strategies include brand introduction, mergers/acquisitions, strategic alliances, partial equity
- I<sup>st</sup> notable merger 1980 Safer Way Natural Foods and Clarksville Natural Grocer merge to form Whole Foods Market
- ✤ 2000 14 major corporate mergers in the organic food sector; 12 in 2012
- Today, 4 companies have significant decision-making power over organic food sector in North America:
  - Hain-Celestial Group, United Natural Foods International, Whole Foods Market, Kurig Green Mountain (collective earnings over \$5.3 billion (USD) in 2014)

## And the Definition is...

- Product- based; no synthetic inputs (fertilizer, pesticides, GMOs)
- Some definitions are more substantive include animal welfare, limit additives and ingredients
  - USDA Organic Food Production Act (2000)
  - + CFIA Organic Production Regime (2009)
- Controversies over regulatory scope and stakeholder involvement





## The Politics of Organic Food Continue...

- Bifurcation of the sector third-party process certifications v. product based standards and regulations
- Two conceptions of organic now coexist
- ✤ Pro-organic v. pro-GMO
- ✤ Organic v. natural
- ✤ Health v. safety
- Labelling GMOs?







## THANK YOU!

- ✤ Ag-WestBio (Jackie Robin) and Innovation Place
- ✤ William Kerr
- ✤ Peter Phillips
- ✤ Neil Hibbert
- ✤ Kari Doerksen
- Cami Ryan





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