Patrimonialisation of Foods and Agriculture in Japan

Mihoko MORISAKI

(Graduate School for Creative Cities, Osaka City University, Japan) Fumiaki SUDA

(Senior researcher, Policy Research Institute, Ministry of Agriculture, Japan)



Presentation of research

- 1. Introduction
- 2. Background and purpose of this research
- (1) The low comepetitivity of Japanese agriculture
- (2) Authenticity: Potential non-price competitivity of Japanese agriculture
- (3) Gourmet tourism in rural areas and enhancement of farmers' income
- 3. Theoretical framework and research method
- (1) Literature survey and theoretical framework
- (2) Data collection and interviews
- 1) Washoku, 2) Tsuruoka (Unesco, Savor Japan), Hokkaido-Tokachi (Savor Japan)
- 4. Discussion and Conclusion

Introduction (1)Background of the research

Globalization of agricultural products and foods. Intensive competition.

- · Low competitivity of Japanese agriculture
- Geographical Indication (2015), *Washoku* (Japanese traditional cuisine) registered in UNESCO as Intangible Cultural Heritage, 2013.
 - · Tsuruoka City (Creative Cities Network: food culture, UNESCO) 2015.
- · Scenic Site of Foods and Agriculture (Savor Japan) (2016) borrowed from Site Remarquable du Goût (SRG).
- →Foods' authenticity as economic resources.
- Foreigners visiting Japan:
 - 4.8million (2000) \rightarrow 19.8 million (2015):
- Foreigners' favorite Japanese souvenirs: ① Japanese tea, ② Kimono, ③ Clothes, ② Wagashi & sweets, ⑤ Other foods (sake,etc.) ⑥ sanitary goods

Background of research(2): Low competitivity of Japanese agriculture

food self-sufficiency ratio

calorie supply basis: $60\%(1970) \rightarrow 39\%(2014)$

Production value basis: $85\%(1970) \rightarrow 64\%$ (2014)

The object of Japanese government:increase the ratio to 45% by 2025

- Aging population: 74% of the farmers is over 60 years old (2010)
- Average surface of farmlands: 2.3ha(except Hokkaido), 35ha (Hokkaido)

Number of Farm Households (1,000 households)

	1990	2000	2010
Non-commercial farms	864	783	897
Commercial farms	2,971	2,337	1,631
Total farms	3,835	3,120	2,528

- Authenticity: Potential non-price competitivity of Japanese Agriculture
- Modern capitalism: cognitive turn. Intangible (Patrimonial) accumulation regime. Its origin of accumulation: intangible value (e.g. authenticity of the *terroir*)
- · Japanese traditional foods *Washoku* was listed on the Representative List of the Intangible Cultural Heritage of Humanity (UNESCO).
- · Japanese GI system (2015): 35 produce (Vegetables 11, Fresh Meat 4, Fruit 3, other products of agricultural origine 3, Bevarages (Tea, Matcha) 2, Fish 2, etc.) (as dairy products, *Tokachi Raclette Moor wash cheese* demads GI)
- · Savor Japan (Sites remarquables du Goût à la japonaise):5 regions: toursm in rural areas around synergy between agricultural landscape and its typical products.
- enhancing exports of agricultural products:555 B yen (2013)→7,415 B yen (2015)
- Objects of Japanese government 1 trillion yen by 2020. Government has established Japanese version of Sopexa.

Authenticity requires standards (Cahier des charges) and control

Branding of black pork of *Kagoshima*: from the study of choice experiment (Internet web enquete, n=747 who have already bought this pork, January, 2017)

- Marginal Willingness To Pay:
- With Production standard, but not with 3rd party quality control: 62.3 yen
- (WTP rises by 62.3 yen higher than no standards: WTP for *Kagoshima* black pork is of 543.6 yen/100g compared to Japanese pork 520.9 yen, American pork 157.5 yen)
- With Production standard and with 3rd party quality control: 112.4 yen
- →It will be necessary to communicate consumers of quality control system.
- Yagi, K., Ohashi, M., et al. (2017) "Consumers' assessment for quality control systems of local brands products" (in Japanese), Policy Research Institute, MAFF.

Surveillance of GI products on oversea markets

Surveillance on the Internet shopping sites:

MAFF have delegated to the private company to check the frauds.

the fake products

Tajima (beef) 174, Kobe (beef) 119, Yubari (melon) 53, Yame (tea)112, Kagoshima (vinaigre) 55, Akita (155), Aomori (cacis) 129, Kaga 256, Tokachi (103)

Theoretical framework

Literature survey:

- Nieddu (2007) hybridation of market and identity. Appadurai (1986): Authenticity, Mollard, Pecqeur: paniers de biens. Theorie des conventions (Cheyns, Ponte, 2017),
- Washoku can be considered as cite civique (UNESCO inscription). Dispositif (un ensemble resolument heterogene, Foucault (1994))
- Every region of *Savor Japan* defines the Key Performance Indicators (KPI) as benchmarking. The new way of managing companies and public administrations relies on performance indicators (Desrosieres (2006)).
- GI, Washoku, Savor Japan as Market Agencement (Callon, 2013)
- The economic market needs to be appreciated as a field of heterogeneous phenomena in which multiple values are at play.
- The Japanese foods and gourmet tourism in rural areas are clogely related to values and valuation othere than economic ones.

Data collection and interviews

- Increase of foreign tourists: 8.4 million (2012) \rightarrow 24.0 million (2016);
- Consumption value: 1.1 trillion yen (2012) \rightarrow 3.7 trillion yen (2016); tourists from China (39.4%), Taiwan (14.0%), Korea (9.5%), Hong Kong (7.9%), USA (5.7%), Thailand (3.1%).
- The Japanese government endeavors to detach foreign tourists from "golden route" (Tokyo, Kyoto, Osaka) and instead to orient them around rural regions.
- Japanese food culture Washoku registered in UNESCO as Intangible Cultural Heritage, 2013
- Certification of Savor Japan (5 areas): Tsuruoka (UNESCO Creative Cities Network)

Hokkaido-Tokachi

 Government promotes 500 agritourism regions by 2020 (subsidies for renovation of old farmers'house, rural architectures, etc.)

Washoku: dispositifs assembled by heterogeneous discourses

- Repas Gastronomiques des Français: the elitist image of the gastronomy of Grands Chefs (Csergo, 2016).
- Washoku: food practice based on <respect for nature>
- Ovarious fresh ingredients and using their natural tastes.
- ②Well-balanced and healthy diets: highest life expectancy (83 years old), lowest obesity rate (3.9%).
- ③Emphasis on the beauty of nature in the presentation: plates are decorated with leaves, flowers and bamboo.
- (4) Connecting to annual events: Traditional knowledge and customs associated with annual events. It strengthens the bonds of family and community members.
- → heterogeneous discourses: sustainable development, nutrition and health, culture

Savor Japan: Tsuruoka, Hokkaido-Tokachi

Savor Japan: Explore Regional Flavors (Sites remarquables du Goût à la japonaise) : 5 regions (2016)

- 1 Tsuruoka City (also registered in UNESCO Creative Cities Network)
 - more than 50 local varieties of vegetables: living cultural treasure.
- Mount Haguro Sugi-Namiki : Michelin Green Guide Japan
- (2) Hokkaido-Tokachi
- The largest agricultural production region in Japan (average farmland:45ha, vs 1.5ha):dairy products, wheat, potato, sugar-beet, many kinds of beans (soybeans, azuki, etc).
- Tokachi Garden Spa: plant-origin moor hot spring.
- Field Guide tour

Discussion and conclusions

- Savor Japan as Market agencement (Callon, 2013):
- Market agencement: not only produces economic exchange, but also mediates between various values (nature, authenticity, esthetics, tradition, health, etc.).

- The Key Performance Indicators (KPI) as benchmarking:
- Savor Japan Tsuruoka City: 6,000man-days (2020) tourists from France, Italy, Germany, US, Australia: These people are thought to recognize the spiritual culture of Tsuruoka.
- Savor Japan Hokkaido Tokachi: 250,000 man-days (2020). Taiwan (100,000), Hong Kong (4,6000), Singapore (30,000), China (26,000) UK and Australia, others (41,000). Considering the trends of tourists having visited Tokachi thus far.

Tsuruoka City Savor Japan

- The inscription of Tsuruoka in UNESCO Creative Cities Network (food culture section)2014:
- The private consulting company advised newly elected mayer to become candidate to UNESCO Network.
- →The qualification and valuation of goods differ according to actors. The endogenous people does not value their products as < living cultural heritage>.

- UNESCO Creative Cities Network is not well known in Japan.
- As other inscription or certification in similar systems (e.g. Globally Important Agricultural Heritage Systems, GIAHS, FAO) of food and agriculture has not necessarily added value to the price of agricultural products in these certified areas, nor increased the amount of tourism.

Tsuruoka Savor Japan



Mount Haguro Sugi-Namiki : Michelin Green Guide Japan



Dadacha-mame (raw soybean), young bamboo

Hokkaido-Tokachi Savor Japan





Tokachi Savor Japan

- Foreign tourists visiting Hokkaido increased by 88%, from 2.5 million man-days (2012) to 4.7 million. But for Tokachi region only 7.6% increase (116,370→125,229)
- Chinese tourists buy mainly dairy products and chocolate and eating rahmen.
- Guide book for Chinese people visiting to Hokkaido: European Holidays in Hokkaido
- The purpose of tourism to Hokkaido for Chinese people are: the natural landscape (52.4%), spa visits (49.1%), shopping (32.9), while they are less interested in the historical and cultural architecture (20.4%) and traditional culture (21.0%).

Tokachi Savor Japan: from production region to tourism

- Tokachi has been considered as only a production region by actors: livestock farming, wheat-sugar beet-beans (azuki, soybeans)-potato. (average farmland 45ha, Japan except Hokkaido 1.5ha)
- Tokachi is the biggest production region of natural cheese.
- Tokachi Quality Cooperative demands GI, Tokachi Moor Wash Raclette (washed by hot water spring).
- Cheese production company (*Kyoudou Gakusya*) began to make natural cheese 30 years ago. It hires handicapped person to make cheese. It is pioneer of social farm in Japan. It won the golden prize at *Mondial du Fromage* (2015, Tours).
- Japanese wheat has been used to make noodles. New variety of wheat selected in Tokachi is used to make breads. Many younger people coming from outside have set up their own bakeries hoping to make French-type breads, but they will have to make azuki-bean-jam buns as well to meet the local demand.

Tokachi Savor Japan:

• Transformation of the identities of actors in Tokachi by the changing configurations where they are engaged. Farmers hiring seasonal agricultural workers provide them the snack at 10pm and 15pm. These snacks are generally azuki bean-jam buns. These buns were made of imported wheat.

- A Bakery *Masuya* has developed the breads made of 100% Tokachi raw materials (wheat, azuki-beans, cheese). The bakery and Tokachi Agricultural Research Center have developed the variety of wheat for producing breads.
- The bakery has opened new store at Tokyo in 2016 to communicate urban people of the Tokachi quality. The bakery has succeed in getting many clients (300/day) because of its image of Tokachi (origin, safety, etc).
- Developing agri-tourism: connecting foods and landscape of Tokachi
 Field guide tour, Sweets trip, agricultural experience at farms.

Patrimonialisation of Foods and Agriculture: non-price competitivity

Washoku functions as the icon for foreign tourists.

Savor Japan favors the rural gourmet tourism.

Foreign tourists consume at the local sites, and continue to buy the Japanese products such as Yuzu, Matcha, apples, at their native countries.

Thank you very much!!

Mihoko MORISAKI

Visiting Researcher, Graduate School for Creative Cities, Osaka City University.

Email: morisakikonomi@yahoo.co.jp

Fumiaki SUDA

Senior researcher,

Policy Research Institute,

Ministry of Agriculture, Forestry and Fisheries.

Email: fumisuda@affrc.go.jp