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“The Waste of Society as Seen through Women’s Eyes”: waste, gender, and national belonging in Japan

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Bibliography

Almeida, Paul, and Linda Brewster Stearns. 1998. "Political Opportunities and Local Grassroots Environmental Movements: The Case of Minamata." *Social Problems* 45 (1): 37-60.

Ariyama, Yumiko. 2011. "'Tōkyō gomi sensō' sengen: umetate pinchi, chiji ugoku Shōwa 46nen 9gatsu 28nichi." *Asahi Doraku*. <http://doraku.asahi.com/earth/showashi/120924.html>.

Asahi Shinbun. May 4, 1933. "Sanagara no kemuri jigoku: Fukagawa ittai ni himei. Shi no jinkai shōkyakujō no baien ni kumin tō shinken'na chinjō."

Asahi Shinbun. May 13, 1933. "Gomi to chakasu, Fujin Shisei Jōka Renmei no menmen: Hana o tsumandeeta ketsuron."

Asahi Shinbun. June 10, 1938. "Kinzoku nara nandemo Jihen 1shūnen no ikko ippin ken'nō Ryokan ryōriten mo ichina."

Asahi Shinbun. July 9, 1938. "Katei no kyōryoku Atsumatta 'ikko ippin' baketsu, araioke tō ga mottomo ōi Jihen kinenbi no ken'nō."

Asahi Shinbun. July 20, 1938. "Kaidame no omei o susugu Keizai shūkan Kozori tatsu fujindan."

Asahi Shinbun. July 23, 1938. "Gaitō no muda sagashi ni gomi bako made kensa entenka Fujin dantai sō shutsudō."

Asahi Shinbun. August 31, 1938. "Jihen kinenbi Teito no haihin 20 man en Uriage o shōhei hogoin e kenkin."

Asahi Shinbun. September 6, 1938. "Ikko ippin no chūkan hōkoku."

Asahi Shinbun. August 20, 1939. "Oyoso kin ga tsuita haihin wa zenbu Aifu ga sōdōin de kaishū."

Asahi Shinbun. September 23, 1939. “Gofujin no saishinsa de haihin kara kingin Aifu kaiin no chūshutsu sagyō.”

Asahi Shinbun. April 18, 1941. “Yūryō tonarigumi no onna kumichōsan Gomi no genryō, kaishū undo e ‘kyōryoku’ o hyōgo ni danketsusuru zenkumiin.”

Ayres, Lioness. 2008. “Semi-Structured Interview.” In *The SAGE Encyclopedia of Qualitative Research Methods*, edited by Lisa M. Given, 810-811. Thousand Oaks, CA: SAGE Publications, Inc.

Bailey, Ian. 2002. “National adaptation to European integration: institutional vetoes and goodness-of-fit.” *Journal of European Public Policy* 9 (5): 791-811.

Ben-Ari, Eyal. 1990. “A Bureaucrat in Every Japanese Kitchen? On Cultural Assumptions and Coproduction.” *Administration & Society* 21(4): 472-492.

Bennett, Jane. 2004. “The force of things - Steps toward an ecology of matter.” *Political Theory* 32 (3): 347-372.

Bestor, Theodore C. 1989. *Neighborhood Tokyo*. Stanford: Stanford University Press.

Bestor, Theodore C. 2003. “Inquisitive Observation: Following Networks in Urban Fieldwork.” In *Doing Fieldwork in Japan*, edited by Victoria Lyon-Bestor, Patricia G. Steinhoff, and Theodore C. Bestor, 315-334. Honolulu: University of Hawaii Press.

Bestor, Theodore C., Patricia G. Steinhoff, and Victoria Lyon-Bestor. 2003. “Introduction: Doing Fieldwork in Japan.” In *Doing Fieldwork in Japan*, edited by Victoria Lyon-Bestor, Patricia G. Steinhoff, and Theodore C. Bestor, 1-17. Honolulu: University of Hawaii Press.

Brundtland, Gro Harlem. 1987. Address by Gro Harlem Brundtland, Chairman, at the Closing Ceremony of the Eighth and Final Meeting of the World Commission on Environment and Development, February 27, 1987, Tokyo, Japan.

Buckley, Sandra. 1996. “A Guided Tour of the Kitchen: Seven Japanese Domestic Tales.” *Environment and Planning D: Society and Space* 14 (4): 441-461.

Bulkeley, Harriet, and Nicky Gregson. 2009. "Crossing the threshold: municipal waste policy and household waste generation." *Environment and Planning A* 41 (4): 929-945.

Cooper, Timothy. 2010. "Burying the 'refuse revolution': the rise of controlled tipping in Britain, 1920-1960." *Environment and Planning A* 42: 1033-1048.

Crang, Mike, Alex Hughes, Nicky Gregson, Lucy Norris, and Farid Ahamed. 2013. "Rethinking governance and value in commodity chains through global recycling networks." *Transactions of the Institute of British Geographers* 38 (1): 12-24.

Cwiertka, Katarzyna. 2013. "Beyond the Black Market: Neighborhood Associations and Food Rationing in Postwar Japan." In *Japan Since 1945: From Postwar to Post-bubble*, edited by Christopher Gerteis and Timothy S. George, 89-106. London and New York: Bloomsbury.

Doi, Mieko. 2011. "Wagakuni no kankyō kyōiku ni okeru ishiki to kōdō ni kansuru kiō kenkyū no keifu." *Hiroshima Daigaku Manejimento Kenkyū* 11: 99-110.

Douglas, Mary. 1966. *Purity and Danger: An Analysis of Concepts of Pollution and Taboo*. London: Routledge.

Eto, Mikiko. 2010. "Women and Representation in Japan: The Causes of Political Inequality." *International Feminist Journal of Politics* 12 (2): 177-201.

Evans, David. 2012. "Binning, gifting and recovery: the conduits of disposal in household food consumption." *Environment and Planning D Society & Space* 30 (6): 1123-1137.

Fondas, Nanette. 1996. "Feminization at work: Career implications." In *The Boundaryless Career: A New Employment Principle for a New Organizational Era*, edited by Michael B. Arthur and Denise M. Rousseau, 282-293. New York: Oxford University Press.

Fredericks, Rosalind. 2009. "Wearing the pants: The gendered politics of trashwork in Senegal's capital city." *HAGAR Studies in Culture, Polity and Identities* 9 (1): 121-148.

Frühstück, Sabine. 2014. “‘The spirit to take up a gun’: militarizing gender in the Imperial army.” In *Gender, Nation and State in Modern Japan*, edited by Andrea Germer, Vera Mackie and Ulrike Wöhr, 163-179. Oxon and New York: Routledge.

Funabashi, Harutoshi. 2011. “The duality of social systems and the environmental movement in Japan.” In *East Asian Social Movements*, edited by Jeffrey Broadbent and Vicky Brockman, 37-61. New York: Springer.

Fusen 7-6. 1933. “Gomi yakiba kengaku.” *Fusen* 7 (6): 30-33.

Fusen 7-7. 1933a. “Tōkyōshi tōkyoku to teikeinari: Jinkai mondai ni noridasu Fujin Shisei Jōka Renmei.” *Fusen* 7 (7): 14.

Fusen 7-7. 1933b. “Seisōka no seisō.” *Fusen* 7 (7): 44-45.

Fusen 7-8. 1933. “Gomi no undō hōkokukai.” *Fusen* 7 (8): 13-19.

Fusen 7-9. 1933. “Gomi no undō sono go.” *Fusen* 7 (9): 24.

Garon, Sheldon. 1997. *Molding Japanese Minds: The State in Everyday Life*. Princeton: Princeton University Press.

Garon, Sheldon. 2000. “Luxury is the Enemy: Mobilizing Savings and Popularizing Thrift in Wartime Japan.” *The Journal of Japanese Studies* 26 (1): 41-78.

Germer, Andrea, Vera Mackie and Ulrike Wöhr. 2014. “Introduction: gender, nation and state in modern Japan.” In *Gender, Nation and State in Modern Japan*, edited by Andrea Germer, Vera Mackie and Ulrike Wöhr, 1-24. Oxon and New York: Routledge.

Gille, Zsuzsa. 2007. *From the Cult of Waste to the Trash Heap of History: the Politics of Waste in Socialist and Postsocialist Hungary*. Bloomington and Indianapolis: Indiana University Press.

Gille, Zsuzsa. 2010. "Actor networks, modes of production, and waste regimes: reassembling the macro-social." *Environment and Planning A* 42 (5): 1049-1064.

Gluck, Carol. 1985. *Japan's Modern Myths: Ideology in the Late Meiji Period*. Princeton: Princeton University Press.

Goldstein-Gidoni, Ofra. 2012. *Housewives of Japan: An Ethnography of Real Lives and Consumerized Domesticity*. New York: Palgrave Macmillan.

Goldstein-Gidoni, Ofra. 2017. "'The Joy of Normal Living' as the Promise of Happiness for Japanese Women and their Families." *Asian Studies Review* 41(2): 281-298.

Gordon, Andrew. 2003. "Studying the Social History of Contemporary Japan." In *Doing Fieldwork in Japan*, edited by Victoria Lyon-Bestor, Patricia G. Steinhoff, and Theodore C. Bestor, 261-273. Honolulu: University of Hawaii Press.

Gordon, Andrew. 2009. *A Modern History of Japan: From Tokugawa Times to the Present*. Second edition. New York and Oxford: Oxford University Press.

Gregson, Nicky, Alan Metcalfe and Louise Crewe. 2007. "Identity, mobility, and the throwaway society." *Environment and Planning D Society & Space* 25 (4): 682-700.

Haddad, Mary Alice. 2011. "A State-in-Society Approach to the Nonprofit Sector: Welfare Services in Japan." *Voluntas* 22: 26-47.

Hage, Ghassan. 1998. *White Nation: Fantasies of White Supremacy in a Multicultural Society*. Sydney: Pluto Press.

Haikibutsu Gakkai Gomi Bunka Kenkyū Bukai. 2006. *Gomi no bunka, shinyō no bunka*. Tokyo: Gijutsudō Shuppan.

Haikibutsu Gakkai. 2003. *Shinpan gomi dokuhon*. Tokyo: Chūōhōki Shuppansha.

Hamilton, David P. 1992. "Has Tsukuba Put Its Worst Days Behind It?" *Science* 258: 572.

- Hashimoto Seiji, Moriguchi Yuichi, Tasaki Tomohiro, and Yagishita Masaharu. 2006. "Junkangata shakaizō no hikaku bunseki." *Haikibutsu Gakkai Ronbunshi* 17 (3): 204-218.
- Hastings, Sally Ann. 1995. *Neighborhood and Nation in Tokyo, 1905-1937*. Pittsburgh: University of Pittsburgh Press.
- Havens, Thomas R. 1978. *Valley of Darkness: The Japanese People and World War Two*. New York: W.W. Norton & Company, Inc.
- Hawkins, Gay. 2011. "Packaging water: plastic bottles as market and public devices." *Economy and Society* 40 (4): 534-552.
- Hayakawa, Noriyo. 1995. "Feminism and Nationalism in Japan, 1868-1945." *Journal of Women's History* 7 (4): 108-119.
- Hearn, Jeff, Elżbieta H. Oleksy, and Dorota Golańska. 2010. "Introduction: The limits of gendered citizenship." In *The Limits of Gendered Citizenship: Contexts and Complexities*, edited by Jeff Hearn, Elżbieta H. Oleksy, and Dorota Golańska, 7-49. New York: Routledge.
- Hesse-Biber, Sharlene Nagy. 2008. "Feminist Research." In *The SAGE Encyclopedia of Qualitative Research Methods*, edited by Lisa M. Given, 336-338. Thousand Oaks, CA: SAGE Publications, Inc.
- Hezri, A. A. 2010. "Toward 3R-Based Waste Management: Policy Change in Japan, Malaysia and the Philippines." In *3R Policies for Southeast and East Asia*, edited by M. Kojima, 274-290. Jakarta: Economic Research Institute for ASEAN and East Asia.
- Holliman, Jonathan. 1990. "Environmentalism with a Global Scope." *Japan Quarterly* 37 (3): 284-290.
- Holloway, Susan D. 2010. *Women and Family in Contemporary Japan*. New York: Cambridge University Press.
- Hosoda, Eiji. 2007. "International aspects of recycling of electrical and electronic equipment: material circulation in the East Asian region." *Journal of Material Cycles and Waste Management* 9 (2): 140-150.

Ibaraki Prefectural Government. 2013. *Tsukuba Science City*.

Ichikawa Fusae. 1933. "Jichisei e no fujin no kyōryoku." *Fusen* 7 (7): 4-5.

Ikuta Hanayo. 1933. "Machi no onna toshite ittemita 'Oharu-san no yume.'" *Fusen* 7 (8): 20-21.

Ishii, Haruyoshi. 2006. "Kiroku ni nokoshitai rekishi (San) Suginami seisō kōjō kensetsu o meguru 'Tokyo gomi sensō.'" *Suginami no rekishi o manabu*.

http://www.suginamigaku.org/content_disp.php?c=4500be0e60fc3.

Ito, Ruri. 2005. "Crafting Migrant Women's Citizenship in Japan: Taking 'Family' as a Vantage Point." *International Journal of Japanese Sociology* 14: 52-69.

Japan Containers And Packaging Recycling Association. 2008. "Kōeki dantai hōjin nihon yōkihōsō risaikuru kyōkai." <http://www.jcpa.or.jp/index.html>.

Josei Tenbō. August 1938. "Machi no muda o hirou." *Josei Tenbō* 12 (8) (August 1938): 12.

Kageyama, Ikuyo. 1941. "Gomi genryō undo." *Asahi Shinbun*, 24 March 1941.

Kaneko Shigeri. 1933a. "Oharu-san no yume." *Fusen* 7 (7): 15-19.

Kaneko Shigeri. 1933b. "Gomi no eiga o utsusu." *Fusen* 7 (11): 17-21.

Kaneko Shigeri. 1934. "Seisō angya kikō." *Fusen* 8 (7): 20-30.

Kaneko, Yuko. 2010. "Role of Citizens in Environmental Conservation: The Case of the Yokosuka City; A Statistical Analysis." *Public Organization Review* 10: 17-30.

Kanō Mikiyo. (1987) 1995. *Onnatachi no 'jūgo.'* Revised edition. Tokyo: Inpakuto Shuppansha.

Kanzaki Hiroshi, and Terakado Yukio. 2001. "Risaikuru kōdō ga gomi sosei ni oyobosu eikyō nikansuru ichi kōsatsu: katei gomi o chūshin ni." *Chiba daigaku kyōiku gakubu kenkyū kiyō II, jinbun shakai kagakuhen* 49: 135-143.

Katzoff, Beth Sara. 2000. "For the Sake of the Nation For the Sake of Women: The Pragmatism of Japanese Feminisms in the Asia-Pacific War (1931-1945)." PhD diss., Columbia University.

Kawai, Kosuke, and Tomohiro Tasaki. 2013. "Total MSW generation and MSW generation per capita." *Factsheets Series on 3R Policy Indicators*.

Kirby, Peter Wynn. 2011. *Troubled Natures: Waste, Environment, Japan*. Honolulu: University of Hawai'i Press.

Kojima Eiko, Tajima Ryo, Ju Munsol, Sato Masahiro, Matsukami Hidenori, and Jimbo Yusuke. 2015. "Kyōjo to kōjo ni yoru kōreisha no gomidashi shien seido: Riyō ikō ni eikyōsuru shinriteki gen'in." *Haikibutsu Shigen Junkan Gakkai Ronbunshi* 26: 117-127.

Koyama Shizuko. 1991. *Ryōsai kenbo to iu kihan*. Tokyo: Keisō Shobō.

Koyama, Shizuko. 1994. "The 'Good Wife and Wise Mother' Ideology in Post-World War I Japan." Translated by Gabriel A. Sylvain. *U.S.-Japan Women's Journal English Supplement* 7: 31-52.

Koyama Shizuko. 1999. *Katei no seisei to josei no kokuminka*. Tokyo: Keisō Shobō.

Koyama, Shizuko. 2014. "Domestic roles and the incorporation of women into the nation-state: the emergence and development of the 'good wife, wise mother' ideology." In *Gender, Nation and State in Modern Japan*, edited by Andrea Germer, Vera Mackie and Ulrike Wöhr, 85-100. Oxon and New York: Routledge.

Kurisu, Kiyo H., and Ana Paula Bortoleto. 2011. "Comparison of waste prevention behaviors among three Japanese megacity regions in the context of local measures and socio-demographics." *Waste Management* 31 (7): 1441-1449.

Kymlicka, Will. 1995. *Multicultural Citizenship: A Liberal Theory of Minority Rights*. New York: Oxford University Press.

Larzalere, Norma Sakamoto. 2006. "Making A Place for Themselves: Pioneer Housewives in Tsukuba Science City, Japan." PhD diss., University of Kansas.

LeBlanc, Robin May. 1994. "Homeless as citizens: The political world of the Japanese housewife." PhD diss., University of Oklahoma.

LeBlanc, Robin M. 1999. *Bicycle Citizens: The Political World of the Japanese Housewife*. Berkeley and Los Angeles: University of California Press.

Lepawsky, Josh, and Charles Mather. 2011. "From beginnings and endings to boundaries and edges: rethinking circulation and exchange through electronic waste." *Area* 43 (3): 242-249.

Lister, Ruth. 1990. "Women, Economic Dependency and Citizenship." *Journal of Social Policy* 19 (4): 445-67.

Lister, Ruth. 1993. "Tracing the contours of women's citizenship." *Policy & Politics* 21 (1): 3-16.

Lister, Ruth. 2003. *Citizenship: Feminist Perspectives*. 2nd ed. Basingstoke: Palgrave.

Lockyer, Sharon. 2008. "Textual Analysis." In *The SAGE Encyclopedia of Qualitative Research Methods*, edited by Lisa M. Given, 865-866. Thousand Oaks, CA: SAGE Publications, Inc.

Lybecker, Donna L., Mark K. McBeth, and Elizabeth Kusko. 2012. "Trash or treasure: recycling narratives and reducing political polarisation." *Environmental Politics* 22 (2): 312-332.

Mackie, Vera. 2002. "Embodiment, citizenship and social policy in contemporary Japan." In *Family and Social Policy in Japan: Anthropological Approaches*, edited by Roger Goodman, 200-229. Cambridge: Cambridge University Press.

Mackie, Vera. 2003. *Feminism in Modern Japan: Citizenship, Embodiment and Sexuality*. Cambridge: Cambridge University Press.

Maeda, Hiroe and Yukio Hirose. 2009. "Expectation of empowerment as a determinant of citizen participation in waste management planning." *Japanese Psychological Research* 51 (1): 24-34.

Marshall, T.H. 1950. *Citizenship and Social Class, and Other Essays*. Cambridge: Cambridge University Press.

Mathias, Regine. 1999. "Women and the war economy in Japan." In *Japan's War Economy*, edited by Erich Pauer, 65-84. London and New York: Routledge.

Matsufuji Yasushi. 2003. "Gomi shori no rekishi to gomi mondai." In *Shinpan gomi dokuhon*, edited by Haikibutsu Gakkai, 1-40. Tokyo: Chūōhōki Shuppansha.

Matsui Yasuhiro, Ōsako Masahiro, and Tanaka Masaru. 2001. "Gomi no bunbetsu kōdō to sono ishiki kōzō moderu ni kansuru kenkyū." *Doboku gakkai ronbunshū* 692: 73-81.

Matsui, Yasuhiro, Masaru Tanaka, and Masahiro Ohsako. 2007. "Study of the effect of political measures on the citizen participation rate in recycling and on the environmental load reduction." *Waste Management* 27 (8): S9-S20.

Matsumoto, Ken'ichi, and Misaki Nakajima. 2013. "Household Waste Reduction Effect of Sorted Collection of Recyclable Waste in Japan." *Journal of Environmental Science and Engineering B* 2 (3B): 135-141.

Matsumoto, Shigeru. 2011. "Waste separation at home: Are Japanese municipal curbside recycling policies efficient?" *Resources, Conservation and Recycling* 55(3): 325-334.

Melosi, Martin V. 2005. *Garbage in the Cities: Refuse, Reform and the Environment*. Revised edition. Pittsburgh: University of Pittsburgh Press.

Metcalf, Alan, Mark Riley, Stewart Barr, Terry Tudor, Guy Robinson, and Steve Guilbert. 2013. "Food waste bins: bridging infrastructures and practices." *The Sociological Review* 60 (2): 135-155.

Ministry of the Environment (Japan). 2006. "Sweeping Policy Reform Towards a 'Sound Material-Cycle Society' Starting from Japan and Spreading Over the Entire Globe: -the '3R' Loop Connecting Japan with Other Countries."

Ministry of the Environment (Japan). 2007. "Annual Report on the Environment and the Sound Material-Cycle Society in Japan 2007."

Ministry of the Environment (Japan). 2008. “A Sound Material-Cycle Society through the Eyes of Hokusai.”

Ministry of the Environment (Japan). 2010. “Establishing a sound material-cycle society: Milestone toward a sound material-cycle society through changes in business and life styles.”

Ministry of the Environment (Japan). 2012a. "Annual Report on Environmental Statistics."
http://www.env.go.jp/en/statistics/contents/index_e.html.

Ministry of the Environment (Japan). 2012b. “Solid Waste Management and Recycling Technology of Japan: Toward a Sustainable Society.”

Ministry of the Environment (Japan). 2013. “Fundamental Plan for Establishing a Sound Material-Cycle Society.” <http://www.env.go.jp/en/focus/docs/files/20131018-79.pdf>.

Miyake, Yoshiko. 1991. “Doubling Expectations: Motherhood and Women’s Factory Work Under State Management in Japan in the 1930s and 1940s.” In *Recreating Japanese Women, 1600-1945*, edited by Gail Lee Bernstein, 267-295. Berkeley and Los Angeles: University of California Press.

Mizoiri Shigeru. 1988. *Gomi no hyakunenshi: Shori gijutsu no utsuri kawari*. Tokyo: Gakugei Shorin.

Mizoiri Shigeru. 2007. *Meiji Nippon no gomi taisaku: Sōjihō wa dono yō ni shite seiritsushita ka*. Tokyo: Risaikuru Bunkasha.

Mizoiri Shigeru. 2009. *Haikibutsu hōsei: Hanseiki no henshen*. Tokyo: Risaikuru Bunkasha.

Mizoiri Shigeru. 2010. “Dainijitaisenka no 3R – senjika no gomi, shigen kaishū no jissō.” In “Ajia shokokutō e no Nihon no 3R taiken no iten sokushin ni kansuru kenkyū” compiled by Yagi Yoshio, Ohsawa Masaaki, and Yamamoto Kohei, 137-166. Research report submitted to the Ministry of Environment (Japan).

Mizoiri Shigeru. 2012. “Taishō matsu kara Shōwa shoki ni kakete no Tōkyōfu Shibuya-chō to Meguro-chō no gomi sensō: Meiwaku shisetsu no ritchi ni kansuru kōsatsu.” *Haikibutsu shigen junkan gakkai ronbunshi* 23 (3): 125-137.

Molony, Barbara. 2011. "From 'Mothers of Humanity' to 'Assisting the Emperor': Gendered Belonging in the Wartime Rhetoric of Japanese Feminist Ichikawa Fusae." *Pacific Historical Review* 80 (1): 1-27.

Morris-Suzuki, Tessa. 1994. *The Technological Transformation of Japan: From the Seventeenth to the Twenty-first Century*. Cambridge: Cambridge University Press.

Munday, Jennie. 2009. "Gendered Citizenship." *Sociology Compass* 3 (2): 249–266.

Muta, Kazue. 1994. "Images of the Family in Meiji Periodicals: The Paradox Underlying the Emergence of the 'Home.'" Translated by Marcella S. Gregory. *U.S.-Japan Women's Journal English Supplement* 7: 53-71.

Na, Liu. 2009. "Junkangata shakai no tame no risaikuru no genjō: Nihon to Chūgoku no hikaku." *Chiiki Seisaku Kenkyū* 12(1): 111-130.

Nakano, Lynne Y. 2005. *Community Volunteers in Japan: Everyday Stories of Social Change*. London: Routledge.

Narita, Ryūichi. 1998. "Women in the Motherland: Oku Mumeo Through Wartime and Postwar." In *Total War and 'Modernization,'* edited by Yasushi Yamanouchi, J. Victor Koschmann, and Ryūichi Narita, 137-158. Ithaca: Cornell East Asia Series.

Negishi Yukio and Yuzawa Akira. 2003. "Katei gomi sakugen ni muketa shōhisha no genjō ishiki to kyōryoku ishiki ni kansuru kentō." *Kankyō Jōhō Kagaku Ronbunshū* 17: 283-288.

Nemoto, Kumiko. 2017. "Why gender inequality persists in corporate Japan." *Work in Progress*, October 3, 2017. <https://workinprogress.oowsection.org/2017/10/03/why-gender-inequality-persists-in-corporate-japan/>

Nishikawa, Yūko. 1997. "Japan's Entry into War and the Support of Women." Translated by William Gardner and Brett de Bary. *U.S.-Japan Women's Journal English Supplement* 12: 48-83.

- Nishio, Chizuru, and Toshie Takeuchi. 2005. "Factors of household recycling and waste reduction behavior." *Asia Pacific Advances in Consumer Research* 6: 46-51.
- Noguchi, Mary Goebel. 1992. "The Rise of the Housewife Activist." *Japan Quarterly* 39 (3): 339-352.
- O'Brien, Martin. 1999. "Rubbish values: Reflections on the political economy of waste." *Science as Culture* 8 (3): 269-295.
- O'Brien, Martin. 2008. *A Crisis of Waste?: Understanding the Rubbish Society*. New York: Routledge.
- O'Brien, Martin. 2012. "A 'lasting transformation' of capitalist surplus: from food stocks to feedstocks." *The Sociological Review* 60 (S2): 192-211
- Ogasawara, Yuko. 1998. *Office Ladies and Salaried Men: Power, Gender, and Work in Japanese Companies*. Berkeley and Los Angeles: University of California Press.
- Ohnuma, Susumu, Yukio Hirose, Kaori Karasawa, Kayo Yorifuji, and Junkichi Sugiura. 2005. "Why do residents accept a demanding rule? Fairness and social benefit as determinants of approval of a recycling system." *Japanese Psychological Research* 47(1): 1-11.
- Okina, Kunio, Masaaki Shirakawa, and Shigenori Shiratsuka. "The asset price bubble and monetary policy: Japan's experience in the late 1980s and the lessons." *Monetary and Economic Studies (Special Edition)* 19 (2): 395-450.
- Oldenziel, Ruth, and Heike Weber. 2013. "Introduction: Reconsidering Recycling." *Contemporary European History* 22 (Special Issue 03): 347-370.
- Oldenziel, Ruth, and Milena Veenis. 2013. "The Glass Recycling Container in the Netherlands: Symbol in Times of Scarcity and Abundance, 1939–1978." *Contemporary European History* 22 (Special Issue 03): 453-476.
- Osaki, Tomohiro. 2014. "Female Your Party member interrupted by sexist heckles." *The Japan Times*, June 19, 2014. <https://www.japantimes.co.jp/news/2014/06/19/national/politics-diplomacy/female-your-party-member-interrupted-by-sexist-heckles/#.W3-yAbIRU2w>

Osawa, Mari. 2002. "Twelve million full-time housewives: The gender consequences of Japan's postwar social contract." *Social Contracts Under Stress*. New York: Russell Sage Foundation: 255-277.

Otake, Tomoko. 2014. "Over 1 in 10 men have experienced 'paternity harassment': survey." *The Japan Times*, January 24, 2014. <https://www.japantimes.co.jp/news/2014/01/24/national/social-issues/paternity-leave-harassment-revealed-in-union-survey/#.W3-zuriRU2w>

Pateman, Carole. 1985. "Women and democratic citizenship." *The Jefferson Memorial Lectures at the University of California*.

Pateman, Carole. 1989. *The Disorder of Women: Democracy, Feminism and Political Theory*. Cambridge: Polity Press.

Peek, Katie. 2013. "How It Works: Inside The Machine That Separates Your Recyclables." *Popular Science*, August 28, 2013. <https://www.popsoci.com/technology/article/2013-07/how-it-works-recycling-machines-separate-junk-type>

Pekkanen, Robert J., Yutaka Tsujinaka, and Hidehiro Yamamoto. 2014. *Neighborhood Associations and Local Governance in Japan*. New York: Routledge.

Pekkanen, Robert. 2006. *Japan's Dual Civil Society: Members Without Advocates*. Stanford: Stanford University Press.

Perry, Mark, Oskar Juhlin, and Daniel Normark. 2010. "Laying waste together: the shared creation and disposal of refuse in a social context." *Space and Culture* 13 (1): 75-94.

Reno, Joshua. 2009. "Your Trash Is Someone's Treasure: The Politics of Value at a Michigan Landfill." *Journal of Material Culture* 14 (1): 29-46.

Reskin, Barbara F. 1988. "Bringing the Men Back In: Sex Differentiation and the Devaluation of Women's Work." *Gender & Society* 2 (1): 58-81.

Rosenbluth, Frances McCall. 2007. *The Political Economy of Japan's Low Fertility*. Stanford: Stanford University Press.

Rosenbluth, Frances, and Michael F. Thies. 2002. "The political economy of Japanese pollution regulation." *American Asian Review*, 20 (1): 1-32.

Sachs, Noah. 2006. "Planning the funeral at the birth: Extended producer responsibility in the European Union and the United States." *Harvard Environmental Law Review* 30: 51-98.

Schnurer, Helmut. 2002. "German Waste Legislation and Sustainable Development: Development of Waste Legislation in Germany towards a sustainable closed Substance Cycle." Workshop organized by the Alexander von Humboldt Foundational, the International Institute for Advance Studies (IIAS). Kyoto, Japan.

Shibata, Teruyoshi. 2001. "Seijiteki funsō katei ni okeru masu medhia no kinō 2 kan: 'Tōkyō gomi sensō' o jirei ni." *Hokudai Hōgaku Ronshū* 52(2): 143-171.

Siim, Birte. 2000. *Gender and Citizenship: Politics and Agency in France, Britain and Denmark*. Cambridge: Cambridge University Press.

Siniawer, Eiko Maruko. 2014. "'Affluence of the Heart': Wastefulness and the Search for Meaning in Millennial Japan." *The Journal of Asian Studies* 73: 165-186.

Siniawer, Eiko Maruko. 2018. *Waste: Consuming Postwar Japan*. Ithaca and London: Cornell University Press.

"Statistical Handbook of Japan 2017." Statistics Bureau, Ministry of Internal Affairs and Communications. <http://www.stat.go.jp/english/data/handbook/c0117.htm>

Strasser, Susan. 1999. *Waste and Want: A Social History of Trash*. New York: Metropolitan Books.

Suzuki Yūko. 1986. *Feminizumu to sensō: fujin undōka no sensō kyōryoku*. Tokyo: Marujusha.

Taguchi Masaki. 2007. *Gomi shakaigaku kenkyū: Watashitachi wa gomi mondai to dō mukiattekita ka?* Tokyo: Jichitai Kenkyūsha.

Takahashi Wakana, Ito Shunsuke, and Tojo Naoko. 2013. "Suweeden no katei ni okeru gomi bunbetsu risaikuru no jittai haaku chōsa: butsuriteki kankyō, jendaa, chishiki to no kanren ni chakumokushite." *Utsunomiya Daigaku Kokusai Gakubu Kenkyū Ronshū* 36: 1-16.

Takase Kōji, Kondō Yasuyuki, and Washizu Ayu. 2006. "Haikibutsu sangyō renkan moderu ni yoru shōhisha kōdō no bunseki: shotoku to seikatsu jikan o kōryoshita kankyō fuka no keisoku." *Nihon LCA Gakkaishi* 2(1): 48-55.

Tamanoi, Mariko Asano. 2009. "Suffragist Women, Corrupt Officials, and Waste Control in Prewar Japan: Two Plays by Kaneko Shigeri." *The Journal of Asian Studies* 68 (03): 805-834.

Tamanoi, Mariko Asano. 2012. "Reviewed Work(s): Troubled Natures: Waste, Environment, Japan by Peter Wynn Kirby." *Asian Ethnology* 71 (2): 291-293.

Tanaka, Masaru. 1999. "Recent trends in recycling activities and waste management in Japan." *Journal of Material Cycles and Waste Management* 1: 10-16.

Tanaka, Masaru. 2007. "Waste management for a sustainable society." *Journal of Material Cycles and Waste Management* 9: 2-6.

Tasaki, Tomohiro, Hajime Yamakawa, and Daisuke Numata. 2011. "Citizen Attitude and Policy for 3R (Reduce, Reuse, and Recycle) Behaviour in Japan." In *Edmonton Waste Management Centre of Excellence Conference*, Edmonton, Alberta, Canada.

Tasaki, Tomohiro. 2009. "3R • haikibutsu kenkyū no tōtatsuten to kongo." *Kankyō Kagakkaishi* 22 (2): 119-131.

Terazono, Atsushi, Aya Yoshida, Jianxin Yang, Yuichi Moriguchi, and Shin'ichi Sakai. 2004. "Material cycles in Asia: especially the recycling loop between Japan and China." *Journal of Material Cycles and Waste Management* 6 (2): 82-96.

Thompson, Michael. 1979. *Rubbish Theory: The Creation and Destruction of Value*. Oxford and New York: Oxford University Press.

Tokyo Sanitation Bureau. 2000. *Tōkyōto seisō jigyō hyakunenshi*. Tokyo: Tokyo Sanitation Bureau General Affairs Department [Tōkyōto seisōkyoku sōmubu sōmuka].

Tsukuba City. 2010. *Seisō jigyō no aramashi: The outline of waste management 2010*.

Tsukuba City. 2013. "Tsukuba-shi ippan haikibutsu (gomi) shori kihon keikaku (Heisei 22nendo-Heisei 31nendo) Heisei 25nendo shūseiban. [Tsukuba City Fundamental Plan for General Waste (Garbage) Management for 2010-2019, 2013 Revised Edition]."

Tsukuba City. 2017. *Tōkei Tsukuba 2016* (2016 Statistical Data).
<http://www.city.tsukuba.ibaraki.jp/14278/14279/14412/010572.html>.

Tsunematsu, Naomi. 1994. "Japanese women's wartime patriotic organizations and postwar memoirs: Reality and recollection." Master's thesis, University of Arizona.

Ueno, Chizuko. 2004. *Nationalism and Gender*. Translated by Beverly Yamamoto. Melbourne: Trans Pacific Press.

Uno, Kathleen S. 1993. "The Death of 'Good Wife, Wise Mother'?" In *Postwar Japan as History*, edited by Andrew Gordon, 293-322. Berkeley and Los Angeles: University of California Press.

Urabe Takeo and Inamura Mitsuo. 2006. "Nippon no haikibutsu kenkyū no rekishi 1920 nen kara 1970 nengoro ni kakete." *Haikibutsu Gakkaishi* 17 (6): 360-366.

Walby, Sylvia. 1994. "Is citizenship gendered?" *Sociology* 28 (2): 379-395.

Weber, Heike. 2013. "Towards 'Total' Recycling: Women, Waste and Food Waste Recovery in Germany, 1914-1939." *Contemporary European History* 22 (Special Issue 03): 371-397.

Wilson, Sandra. 2006. "Family or state?: Nation, war, and gender in Japan, 1937-45." *Critical Asian Studies* 38 (2): 209-238.

Yagai, Yuzo. 2015. "Recycling scheme of a WEEE in Japan." Office of Sound Material-Cycle Society and Office of Recycling Promotion, Waste Management and Recycling Department, Ministry of the Environment. <https://www.env.go.jp/en/focus/docs/files/20151112-96.pdf>

Yagi Yoshio. 2006. "Sengo no haikibutsu gyōsei no hensen ni tsuite." *Haikibutsu Gakkaishi* 17 (6): 349-359.

Yagishita Masaharu, Ishikawa Masanobu, Hirose Yukio, Sugiura Junkichi, Nishimura Kazuhiko, Wakuta Yukihiro, Okayama Tomoko, Mizuno Yoko, Maeda Hiroe, and Matsuno Shotaro. 2004. "Shimin sankā ni yoru junkangata shakai no sōsei o mezashita suteeku horudaa kaigi no hyōka." *Shakai Gijutsu Kenkyū Ronbunshū* 2: 49-58.

Yamamoto Kōhei. 2003. "Gomi to risaikuru no hōseido." In *Shinpan gomi dokuhon*, edited by Haikibutsu Gakkai, 41-78. Tokyo: Chūōhōki Shuppansha.

Yamamoto Kōhei. 2008. "3R ni okeru shimin katsudō no hensen to seisaku keisei ni okeru yakuwari." *Heisei 20 nendo haikibutsu shoritō kagaku kenkyū hōkokusho "Nippon no 3R seido gijutsu keiken no hensen ni kansuru kenkyū"* (K2019).

Yamanouchi, Yasushi. 1998. "Total War and System Integration: A Methodological Introduction." In *Total War and 'Modernization,'* edited by Yasushi Yamanouchi, J. Victor Koschmann, and Ryūichi Narita, 1-39. Ithaca: Cornell East Asia Series.

Yoshida, Fumikazu. 1999. "The Political Economy of Waste Management in Japan." *Economic Journal of Hokkaido University* 28: 1-27

Yuval-Davis, Nira, and Pnina Werbner. 1999. *Women, Citizenship and Difference*. London: Zed Books.

Zimring, Carl A. 2012. "Introduction." In *Encyclopedia of Consumption and Waste: The Social Science of Garbage*, edited by William L. Rathje and Carl A. Zimring, xxv-xxvii. Thousand Oaks: SAGE Publications.

Appendix 1. List of interviews and fieldwork observations of Tsukuba waste and recycling organizations

Date/Time	Organization/Position of Interviewee	Location	Type of fieldwork	Method of data collection
2015-02-17 13:00-15:00	Morinosato Neighborhood Association Chairman	Morinosato Neighborhood Association office	Semi-structured interview	Notes, audio recording
2015-03-25 12:45-17:00	NPO Tsukuba Creative Recycle ²⁹ Representative Shōno Takako	Tsukuba Creative Recycle, interview at a local cafe	Observation of shop, semi-structured interview	Notes, audio recording, photographs
2015-03-26 9:00-10:15	Tsukuba City Environment and Living Department Head	Tsukuba City Office	Semi-structured interview	Notes, audio recording
2015-03-26 13:30-15:30	National Institute of Advanced Industrial Science and Technology (AIST) Environment Management Technology Research Institute, Absorption & Decomposition Technology Research Group Group Leader	AIST Headquarters	Semi-structured interview, tour of AIST waste facilities	Notes, audio recording, photographs
2015-03-27 14:00-15:30	Tsukuba Urban Development Inc. Creo Square (shopping center) Operation Division Manager	Tsukuba Creo Square, Q't	Semi-structured interview, tour of Creo Square waste facilities	Notes, audio recording, photographs
2015-03-30 14:00-15:30	Tsukuba University Facilities Manager	Tsukuba University Facilities Management Office	Semi-structured interview, tour of Tsukuba University waste facilities	Notes, audio recording, photographs
2015-04-10 14:00-15:15	Tsukuba University “Grass roots” student environmental organization member (Tsukuba University master’s student)	Tsukuba University	Semi-structured interview, observation of group’s activities	Notes, audio recording, photographs
2015-04-14	Uesu Yamaoka ³⁰ , Inc. (used cloth recycling company) President	Uesu Yamaoka, Inc.	Semi-structured interview, tour of facilities	Notes, audio recording, photographs

²⁹ Only the first interaction with NPO Tsukuba Creative Recycle is listed here; further observations and interviews are listed in Appendix 5 and described in Chapter 4.

³⁰ Because the name of the company is also the family name of the company’s founder and president, the company name listed here is a pseudonym.

11:00-12:30				
2015-04-17 14:00-16:00	Tsukuba Clean Center (waste incineration facility) Manager	Tsukuba Clean Center	Semi-structured interview, tour of facilities	Notes, audio recording, photographs
2015-04-22 14:00-15:00	“Grass roots” student environmental organization at Tsukuba University	Tsukuba University	Semi-structured interview, observation of group’s activities	Notes, audio recording, photographs
2015-05-20 10:00-12:00	National Institute for Environmental Studies Director of Material Cycles Center	National Institute for Environmental Studies	Semi-structured interview	Notes, audio recording
2015-06-03 10:00-12:00	Tsukuba Citizens’ Network Office Staff	Tsukuba Citizens’ Network Office	Semi-structured group interview (with two staff members)	Notes, audio recording, photographs
2015-08-21 10:00-14:00	Ibaraki Inc. landfill (privately owned landfill near Shimotsuma City) Landfill employees and Tsukuba Clean Center employees	Ibaraki Inc. landfill	Semi-structured group interview (with one landfill employee and two employees of Tsukuba Clean Center who accompanied me), tour of facilities	Notes, audio recording, photographs

Appendix 2. List of interviews with Tsukuba residents and household observations

Date	Name (pseudonym) of interviewee	Location	Type of fieldwork	Method of data collection
2015-04-30	Inoue Wako	Interviewee's home	Semi-structured interview	Notes, audio recording
2015-06-10	Murata Emiko	Café in shopping center	Semi-structured interview	Notes, audio recording
2015-06-15	Kobayashi Susumu	Interviewee's home	Semi-structured interview	Notes, audio recording
2015-07-15	Okamoto Naomi	Local café	Semi-structured interview	Notes, audio recording
2015-07-17	Ishii Rie and Morita Yumi	Local café	Semi-structured group interview (2 interviewees)	Notes, audio recording
2015-07-22	Takeuchi Megumi	Local café	Semi-structured interview	Notes, audio recording
2016-02-02	Murata Emiko	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-02-10	Okamoto Naomi	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-02-15	Seki Daisuke	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-03-01	Kuroda Shota and Kuroda Mai	Interviewee's home	Semi-structured interview (2 interviewees), observation	Notes, audio recording, photographs
2016-03-04	Shōno Takako	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-03-07	Nakano Shunsuke	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-03-10	Arakawa Miki and Arakawa Manabu	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-03-10	Miura Tomomi	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs
2016-04-12	Sugita Hiroko	Interviewee's home	Semi-structured interview, observation	Notes, audio recording, photographs

Appendix 3. Interview guide used for institutional interviewees

The example provided here is the explanation sheet for an interview with a researcher at the National Institute of Advanced Industrial Science and Technology

産業技術総合研究所(AIST)の訪問

2015 年 3 月 26 日

訪問者：ライデン大学博士課程 レベッカ・トンプキンス

目的

現在、私の研究は日本の廃棄物、リサイクルを対象としており、行政、市民団体、企業などにおける廃棄物処理・管理の役割を明らかにし、その組織の関係や社会的な意味を分析することを目的としています。全国の制度の一つの例として、つくば市の廃棄物制度についての調査を行っています。つくば市における日常のごみ処理の実態をより実践的に把握するためには、人々の日常的な体験をよく知ることが重要であると考えております。今回のヒアリングでは、つくばにある研究機構（事業系廃棄物排出者）として、AIST の廃棄物に関する取組みについて詳しくお聞かせ願いたいです。

質問事項

1. 廃棄物の実態

- 廃棄物の内容（危険物が入っているかどうかなど）
- 排出量
- 研究所内のごみ設備（ごみ箱など）
- 分別のルール
- 研究所内の廃棄物担当者の役割

2. 他団体のやりとり

- 収集・運搬・リサイクル企業との契約
- 廃棄物に関する市役所とのやりとり

Appendix 4. Interview guide used for household interviews

つくば市廃棄物・リサイクルに関する研究 市民インタビュー調査

訪問者：ライデン大学博士課程 レベッカ・トンプキンス

調査概要と目的

現在、私の研究は日本の廃棄物、リサイクルを対象としており、行政、市民団体、企業などにおける廃棄物処理・管理の役割を明らかにし、その組織の関係や社会的な意味を分析することを目的としています。全国の制度の一つの例として、つくば市の廃棄物制度についての調査を行なっています。つくば市における日常のごみ処理の実態をより実践的に把握するためには、人々の日常的な体験をよく知ることが重要であると考えております。

このインタビューでは、つくば市のごみについてのご意見やお考え、実際のご経験などについて詳しくお聞かせ願いたいです。

ご質問やご意見、不明点などがありましたら、レベッカ・トンプキンスまでご連絡をお願いします（下記参照）。

携帯電話：080-4194-8247

電子メール：r.c.tompkins@hum.leidenuniv.nl

質問事項

- 普段のごみの内容
- 種類別ごみの扱い方
- 分別のやり方（つくば市の特徴など）
- ごみの設備（ゴミ箱など）
- ごみだしのやり方
- (自治会のメンバーのみ)当番の活動
- ごみに関する情報の元（ごみカレンダーなど）
- 家庭系ごみに関する経験・意見・お話

Appendix 5: List of fieldwork interactions related to NPO Tsukuba Creative Recycle

Date and time	Fieldwork type	Location	Method of data collection
2015-03-25 12:45-17:00	Observation of shop followed by separate interview with Mrs. Shōno	NPO Tsukuba Creative Recycle (Chūō Park), local family restaurant	Notes, audio recording, photographs
2015-04-01 13:30-15:30	Observation of shop, interspersed with questions to Mrs. Shōno and Mrs. Ohashi	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording
2015-04-12 13:30-15:30	Observation of shop, interspersed with questions to Mrs. Shōno	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording
2015-04-29 13:30-15:30	Observation of shop, interspersed with questions to Mrs. Shōno and Mrs. Suzuki	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording
2015-12-30 15:00-16:00	Meeting with Mrs. Shōno to discuss future observations of Creative Recycle	Local café	Notes
2016-01-12 13:00-15:00	Observation of shop, interspersed with questions to Mrs. Shōno and Mrs. Miyamoto	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, photographs
2016-01-29 15:00-16:00	Meeting with Mrs. Shōno to discuss schedule of observations of Creative Recycle and possible participation as a volunteer in Tsukuba Recycle Market	Local café	Notes
2016-02-05 13:00-15:30	Observation of shop, concurrent interview with Mrs. Kaneda	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording
2016-02-06 14:30-15:30	Conversation about the history of Creative Recycle with Mrs. Kawaguchi, Mrs. Shōno, and Mrs. Miyamoto	NPO Tsukuba Creative Recycle (Chūō Park)	Notes
2016-02-16 13:00-15:30	Observation of shop, concurrent interview with Mrs. Miyamoto	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording
2016-02-17 13:00-15:30	Observation of shop, concurrent interview with Mrs. Ohashi	NPO Tsukuba Creative Recycle (Chūō Park)	Notes, audio recording