



Multimedia Library Collection: Environmental Film Profiles (videos)

Life in Plastic

Verhaag, Bertram. *Life in Plastic*. Munich: DENKmal-Film, 2008. DigitBeta, 45 min. https://youtu.be/nl6wQn2_dis.

Bertram Verhaag looks at the scale of many of the problems that plastic causes, but not without covering how these problems might be avoided. The Great Pacific Garbage Patch, a huge floating carpet of marine debris in the Pacific Ocean, consists mostly of small plastic particles. Substances used in plastics during the 1960s and 70s can now be found in polar bears and Beluga whales. In fact, most plastics persist in the environment for at least several hundreds of years. Plastics often contain substances that disrupt the way hormones, which are critical for organisms to grow and reproduce, function. In the face of which, Michael Braungart, best known for his work on a cradle-to-cradle approach to design, is on hand to explain how current recycling processes could be revolutionized. (Source: Adapted from [DENKmal-Film](#))

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[About the Environmental Film Profiles collection](#)

Further readings:

- Boetzkes, Amanda. "Plastic, Oil Culture, and the Ethics of Waste." In "Out of Sight, Out of Mind: The Politics and Culture of Waste," edited by Christof Mauch. Special issue, *RCC Perspectives* 1 (2016): 51–58.
- Kaiser, Jocelyn. "The Dirt on Ocean Garbage Patches." *Science* 328, no. 5985 (2010): 1506.
- Rajkumar, Ponnusamy. "A Study on the Plastic Waste and Environmental Degradation." *ABCJournal of Advanced Research* 4, no. 1 (2015): 9–15.

Related links:

- Boyan Slat on "How the Oceans Can Clean Themselves" (Environmental TED Talk)
<https://www.environmentandsociety.org/mml/slat-boyan-how-oceans-can-clean-themselves>
- Plastic Planet (Film Profile)
<https://www.environmentandsociety.org/mml/plastic-planet>

- Bag It (Film Profile)
<https://www.environmentandsociety.org/mml/bag-it>
- Trashed: No Place for Waste (Film Profile)
<https://www.environmentandsociety.org/mml/trashed-no-place-waste>
- Gyre: Creating Art From a Plastic Ocean (Film Profile)
<https://www.environmentandsociety.org/mml/gyre-creating-art-plastic-ocean>

Websites linked in this text:

- <http://www.denkmalfilm.tv/index.php?page=life-in-plastic-2&l=en>
- <https://www.environmentandsociety.org/multimedia/collection/environmental-films-project>