

All-In-One Resource Page for Ecotoners/Poverty Work Group

Biomimicry for Social Innovation (BSI)

LINK: <http://bio-sis.net/social-innovation-how-would-nature-do-it/>

Once on the BSI page, click on and read each of the *five strategies to the right side of the page*: Be locally attuned and responsive; Cultivate cooperative relationships; Use feedback loops; Adapt to changing conditions; Self organize

Ask Nature LINK: <https://asknature.org/>

Life on earth presents elegant solutions to many of the challenges that designers and innovators face every day. Explore Ask Nature to find biological strategies, inspired ideas, and resources relative to your own innovation challenges, so you can begin to emulate the time-tested forms, processes, and systems that already thrive in balance with Earth's complex systems. Ask Nature is a database of biological intelligence organized by design and engineering functions.

Biomimicry 3.8

LINK: <https://biomimicry.net/what-is-biomimicry/>

LINK: <https://biomimicry.org/>

Center for Eco-Literacy LINK: <https://www.ecoliteracy.org/>

Inequality LINK: <http://inequality.org/> (Recommend subscribe for weekly newsletter)

Inequality is a project of the Institute for Policy Studies in Washington D.C. IPS was founded in 1963.

The World Economic Forum (in Davos Switzerland, January 17-20, 2017)

LINK: <https://www.weforum.org/events/world-economic-forum-annual-meeting-2017>

Grist magazine LINK: <http://grist.org/about/> (Recommend subscribe to weekly newsletter)

Grist is a source of intelligent, irreverent environmental news and commentary on climate, energy, food, cities, justice, politics, tech, and green living, and the innovative solutions bubbling up in each of those areas. Each day, we point our readers to the news that matters most, and to translate wonky issues into stories that make sense. We now reach a community of more than 2 million people a month. Sixty-five percent of them *do something* based on our content. Mainstream media quote us. Policymakers sit up and take notice. Even our parents take our calls now.

Orion Magazine - - LINK: <https://orionmagazine.org/issue/novemberdecember-2016/>

Orion's mission is to inform, inspire, and engage individuals and grassroots organizations in becoming a significant cultural force for healing nature and community. In June 1982, and in its editorial George Russell, the publication's first Editor-in-Chief, boldly stated *Orion's* values: "It is *Orion's* fundamental conviction that humans are morally responsible for the world in which we live, and that the individual comes to sense this responsibility as he or she develops a personal bond with nature."

<https://orionmagazine.org/article/the-air-aware/>

The Air Aware - - *Mind and mood on a breathing planet*, an article by DAVID ABRAM Published in the Sept/Oct 2009 issue of *Orion* magazine, and subsequently a chapter in his book, *Becoming Animal: An Earthly Cosmos* (by Vintage Books of Random House NY, September 2011)

The Global Goals for Sustainable Development

LINK: <http://www.globalgoals.org/outcomes/>



GOALS OUTCOMES Within the 17 Global Goals there are 169 specific 'targets' which explain in more detail what the world could look like by 2030 if the Goals are achieved.

These data visualizations are an attempt to look at the global picture of what progress have already been made, and what still needs to be done ahead of the 2030 deadline. The first set of targets are available to download in a range of different formats below.

The selection of targets which have been visualized was based upon where robust global data was available. This selection will be expanded over the coming years.

Valuable Popular Education Tool

From Banks and Tanks to Cooperation and Caring: A Strategic Framework for a Just Transition
Prepared by the Movement Generation in Oakland California

Prepared both in *English and Spanish*; **32-page long** training tool offers a framework for a fair shift to an economy that is ecologically sustainable, equitable and just for all. *Just Transition* is full of visuals, stand-alone sections, and curriculum ideas. Learn more and download a copy at this website:

<http://movementgeneration.org/announcing-mgs-just-transition-zine/>

Prepared by KS 1.28.17, Updated on 4.13.17

The following are Janine Benyus' TED Talks, LINKS to the Biomimicry Primer, to the first chapter of her book, and a short bio on Benyus from Wiki.

A short Primer on Biomimicry (a very readable, digestible 10 pages) at this link:

[https://biomimicry.net/b38files/A Biomimicry Primer Janine Benyus.pdf](https://biomimicry.net/b38files/A%20Biomimicry%20Primer%20Janine%20Benyus.pdf)

Biomimicry : Innovation Inspired by Nature by Janine Benyus was first published in September 1997, and re-issued in 2002. You can read the first chapter of the book at this LINK:

<http://biomimicry.org/janine-benyus/first-chapter-biomimicry-innovation-inspired-nature/#.VljuJL1Z1xo>

Benyus Four TED Talks and one long interview:

TED 2005, 33:11 (Go to 5:49 after Kenny Ausable's intro)

What Life Knows (Print of the text sent to you by Kathleen)

LINK: <https://www.youtube.com/watch?v=OSIKh-8XoCs>

TED 2005, 23:09 in length

Biomimicry's surprising lessons from nature's engineers

LINK: https://www.ted.com/talks/janine_benyus_shares_nature_s_designs

TED 2009, 20:14 in length

Biomimicry in action

LINK: https://www.youtube.com/watch?v=k_GFq12w5WU

TED Global, 2009 17:32 in length

(Listed as from London; some of this presentation is like the one listed immediately above here)

Biomimicry in action

LINK: https://www.ted.com/talks/janine_benyus_biomimicry_in_action

Long Interview in 2006 from TreeMedia, 54:27 in length. TreeMedia can be found at <http://www.treemedia.com/#!11th-hour-research-tapes/c18kw>

Janine Benyus on Biomimicry

LINK: <https://www.youtube.com/watch?v=Vy4UuyQyeXI>

Short Bio Notes on Benyus (from Wiki) Janine M. Benyus (born 1958 in [New Jersey](#)) is an [American natural sciences](#) writer, innovation consultant, and author. Benyus graduated [summa cum laude](#) from [Rutgers University](#) with degrees in [nat'l resource management](#) and [english literature/writing](#). Benyus teaches interpretive writing, lectures at the [University of Montana](#), and works towards restoring and protecting wild lands. She serves on a number of [land use](#) committees in her rural county, and is president of Living Education, a nonprofit dedicated to place-based living and learning.

Work in biomimicry: Benyus has authored six books on [biomimicry](#), including *Biomimicry: Innovation Inspired by Nature*. In this book she develops the basic thesis that human beings should consciously emulate nature's genius in their designs.

In 1998, Benyus co-founded the [Biomimicry Guild](#), the [Innovation Consultancy](#), which helps innovators learn from and emulate natural models in order to design [sustainable](#) products, processes, and policies that create conditions conducive to life. She is also President of [The Biomimicry Institute](#), a [non-profit organization](#) whose mission is to naturalize biomimicry in the culture by promoting the transfer of ideas, designs, and strategies from biology to sustainable human systems design.