



## After the Deluge

### Agroecology & Regeneration

Anna Lappe in the environmental magazine Mongabay reports on how agroecology and regenerative food and farming practices are an overdue but now leading topic in food and climate circles: “The recent Intergovernmental Panel on Climate Change (IPCC) report states in its strongest terms yet the need for action to reduce emissions, and one of the key strategies it outlines for policymakers is agroecology.

Encompassing a range of techniques from intercropping to agroforestry, agroecology is a solution that can ‘contribute to both climate mitigation and adaptation,’ the IPCC stressed.

Based on traditional knowledge, agroecology can solve multiple challenges at once, including the biodiversity crisis and food insecurity...

Read more: <https://orgcns.org/3L7XNOe>

### Syn-Bio Brands Presence at Natural Products Expo Generates Major Controversy

The Organic & Non-GMO Report says: “The Natural Products Expo West...show’s sunny optimism was dimmed by controversy as some exhibiting companies promoted very unnatural products developed using risky genetic engineering technologies known as synthetic biology or GMO 2.0. Brave Robot promoted its ice cream made from Perfect Day’s synbio proteins. Motif FoodWorks offered samples of its GMO-derived ‘Hemami’ meat alternative. Other synbio company exhibitors were Pipette sunscreens and personal care products, Atomo ‘molecular coffee,’ and Remilk dairy products, among others.

“Natural food retailers—the main target market for Expo West—say the synbio companies had no business being at the show because their products are developed using genetic engineering technologies that are even riskier than the ones the natural food industry has opposed for many years.”

Read more: <https://orgcns.org/3EvZL84>

### Deb Haaland, America’s First Native American Cabinet Minister: A Two-Year Assessment

Mark Sundeen writes in Outside Magazine: “In February 2021, when President-elect Joe Biden nominated Deb Haaland to become the 54th secretary of the interior, the left and right staked out familiar turf. A one-term Democratic congresswoman from Albuquerque, New Mexico, Haaland had become a darling to environmentalists. She supported the Green New Deal, called for a fracking ban on public lands, and tweeted out progressive red meat like “Republicans don’t believe in science...Why all the drama?”

Read more: <https://orgcns.org/3ECLzLh>

### Can Fake Meats Save the Planet?

Alliance for Natural Health writes: “Will ‘alternative proteins’ save the planet? Not so fast. An opinion piece in Civil Eats convincingly argues that the enthusiasm behind ‘meatless meat’ or ‘alternative proteins’ must be checked, particularly when it comes to arguments regarding their benefit to the planet.

Read more: <https://orgcns.org/38e2x6n>

### Monsanto and Corporate America’s Toxic Legacy

Alliance for Natural Health Writes: “For over three decades, Stephanie Seneff, PhD, has researched biology and technology, over the years publishing over 170 scholarly peer-reviewed articles. In recent years she has concentrated on the relationship between nutrition and health, tackling such topics as Alzheimer’s, autism, and cardiovascular diseases, as well as the impact of nutritional deficiencies and environmental toxins on human health.

At a conference [in 2014], in a special panel discussion about GMOs, she took the audience by surprise when she declared, ‘At today’s rate, by 2025, one in two children will be autistic.’ She noted that the side effects of autism closely mimic those of glyphosate toxicity, and presented data showing a remarkably consistent correlation between the use of Roundup on crops (and the creation of Roundup-ready GMO crop seeds) with rising rates of autism. Children with autism have biomarkers indicative of excessive glyphosate, including zinc and iron deficiency, low serum sulfate, seizures, and mitochondrial disorder

.Read more: <https://orgcns.org/3rKh80l>

### Regenerative Farms and Healthy Soil Grow Healthier Food

Hannah Hickey reports: “Everyone knows eating fruits and vegetables is good for your health. But these days, stores offer a dizzying array of options: organic, conventional, CSAs, local agriculture. Which ones are best for your health?”

“A new study, published in January in the journal PeerJ, looks at how regenerative farming practices — soil-building techniques that minimize plowing, use cover crops, and plant diverse crops — affect the nutritional content of the food.

“Results of the preliminary experiment, which included 10 farms across the U.S., show that the crops from farms following soil-friendly practices for at least five years had a healthier nutritional profile than the same crops grown on neighboring, conventional farms. Results showed a boost in certain minerals, vitamins and phytochemicals that benefit human health.”

Read more: <https://orgcns.org/36zGHtl>