The Manifesto of the ReGeneration 042220

The Manifesto of the ReGeneration (Version 0.0)

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4-minute read

We the undersigned — as conscious members of the human family and the wider community of life — commit to unite — in celebration of our diversity as a reservoir for evolutionary creativity — to co-create a future of diverse regenerative cultures cooperatively engaged in the healing of the Earth. In that process and on that ‘common ground’, we hope to engage in healing ourselves and much of the trauma that has divided humanity.

Such regenerative cultures will be elegant expressions of the bio-cultural uniqueness of the places they inhabit. We are capable of being a responsible keystone species humbly regenerating community, ecosystems and planetary health while building resilience, self-reliance and the capacity to transform at the [bioregional scale](https://medium.com/age-of-awareness/organizing-bioregionally-6ed398e7a8c5).

We actively respond to the urgency to redesign the human impact on Earth from being predominantly destructive, exploitative and degenerative to being healing, restorative and regenerative. In all our diversity of life-style and beliefs we come together in *glocal* solidarity and the understanding that caring for the health and wellbeing of communities, ecosystems and the biosphere is in our enlightened self-interest.

In recognising the direct link between individual and population health and the health of soil, water, marine and terrestrial ecosystems and the biosphere, we commit to a salutogenic (health-generating) intention in the redesign of how we meet human needs within planetary limits while establishing solid socio-economic foundations for all — grounding regenerative “[Doughnut Econom](https://www.kateraworth.com/doughnut/)ies” in place and region, everywhere.

We recognise that global bio-productivity and the planetary life-support system are the primary source of all value creation. In service to current and future generations of humanity and life on Earth we set ourselves the following goals to be accomplished during the remaining decades of the 21st Century. This is ‘Cathedral Building Work’ which can only be started by the generations alive today, yet the future of life on Earth will be shaped by our successes and failures on this path.

**Goals for Ecological Regeneration:**

* **to stabilise global climate patterns through significant reduction of ppm of carbon dioxide in the atmosphere to below 300ppm** (from the [current levels](https://www.co2.earth/) of 414ppm) by the end of this century,
* **to halt the hemorrhaging of planetary biodiversity and bring extinction levels down to ‘background level’** as opposed to the current rates that are more than [100 times](https://e360.yale.edu/features/global_extinction_rates_why_do_estimates_vary_so_wildly)as high, with a recent IPBES report ([2019](https://www.un.org/sustainabledevelopment/blog/2019/05/nature-decline-unprecedented-report/)) suggesting that more than 1 million species are now facing extinction (see also [video](https://vimeo.com/334457422)),
* **to rapidly**[**halt top-soil loss**](https://news.un.org/en/story/2019/12/1052831)**and**[**reverse the process**](http://www.fao.org/3/a-i4803e.pdf) by actively increasing soil-carbon content through proven [regenerative agriculture](https://regenerationinternational.org/2017/02/24/what-is-regenerative-agriculture/) and [agroforestry techniques](https://trees.org/post/soil-regeneration/), with the aim of significantly [restoring soil fertility](https://books.google.es/books?id=eprNBQAAQBAJ&pg=PR16&lpg=PR16&dq=increasing+soil+carbon+content+by+end+of+century+tom+goreau&source=bl&ots=yHiu6OJ8Ug&sig=ACfU3U3rNsj6jOEC1Ovecf1p1sZwMMRGrw&hl=en&sa=X&ved=2ahUKEwjI5pn3tvnoAhUQy4UKHduwBk4Q6AEwAHoECAoQAQ#v=onepage&q=increasing%20soil%20carbon%20content%20by%20end%20of%20century%20tom%20goreau&f=false) while addressing climate change through the biological and geological sequestration of carbon into the soil,
* **to rapidly halt ocean-acidification and the collapse of marine ecosystems and restore ocean health *glocally***, through the [regeneration of coral reefs, seagrass meadows, mangrove forests and salt-marshes around the world](https://books.google.es/books?id=Sk_SBQAAQBAJ&pg=PA288&dq=regenerating+colarl+tom+goreau&hl=en&sa=X&ved=0ahUKEwj2wdz5uPnoAhXgVBUIHetVCPwQ6AEIPDAC#v=onepage&q=regenerating%20colarl%20tom%20goreau&f=false), along with the increase and [improved reinforcement](https://www.wwf.fr/sites/default/files/doc-2019-11/20191129_Summary_How-mediterranean-countries-are-performing-to-protect-their-sea_WWF.pdf) of Marine Protected Areas ([MPAs](https://www.iucn.org/news/protected-areas/201709/global-shift-marine-protected-area-analysis-and-reporting)) to allow ocean health to recover and marine food chains to regenerate,
* **to rapidly halt continuing deforestation and steadily increase global forest cover** by 350 million hectares of diverse forests by 2030 (accomplishing the [Bonn Challenge](https://www.bonnchallenge.org/content/challenge)) en route to regenerating 1500 million hectares by the end of the Century [to restore the loss of the last 300 years](https://www.un.org/development/desa/en/news/forest/international-day-forests-2018.html) and rebalance the global [hydrological cycle](https://www.sciencedirect.com/topics/agricultural-and-biological-sciences/hydrologic-cycle), stop erosion and reverse global warming trends,
* **to improve the health of rivers and**[**freshwater ecosystems**](https://www.annualreviews.org/doi/abs/10.1146/annurev-environ-021810-094524)**and create ‘**[**living water cities**](https://www.biomatrixwater.com/living-water-cities/)**’ around the world**,
* **to restore ecosystems health at**[**landscape scale**](https://ecoagriculture.org/blog/introducing-1000-landscapes-for-1-billion-people/)**everywhere through a process of re-wilding in combination with a fundamental redesign of the food system and a shift to**[**regenerative agriculture**](https://regenerationinternational.org/)**and**[**agroforestry**](http://www.worldagroforestry.org/)**,**valuing farmers not just as primary producers but also as guardians of ecosystems health.
* **to fundamentally redesign our material culture in order to reduce the release of fossil fuel derived toxic substances and pollutants** (including plastics) into terrestrial and marine ecosystems and the atmosphere

… (what’s missing?)

**Goals for Socio-Economic Regeneration**

* **to reduce the obscene levels of economic**[**inequality**](https://inequality.org/about/) which are [a major contribution to ill health](https://medium.com/%40designforsustainability/the-social-and-health-impacts-of-inequality-and-our-current-economic-system-e40de6fc308e) among the human population,
* **to abolish the persistent discrimination of people** on the basis of their gender, ethnicity, or sexual orientation,
* **to**[**re-regionalise production and consumption**](https://medium.com/%40designforsustainability/the-resurgence-of-a-culture-of-makers-re-localizing-production-aaeab300c186)**and initiate a**[**cosmo-local transition**](http://wiki.p2pfoundation.net/Category%3ACosmo-Local_Production)**to bioregionally regenerative economies**with increased self-reliance and resilience in the face of disruptions,
* **to fundamentally redesign our economic and monetary systems so they incentivise activities that create collaborative abundance rather than competitive scarcity**through ecological and socio-economic regeneration,
* **to fundamentally redesign our systems of governance in ways that enable active citizens participation through the implementation of**[**subsidiarity**](https://en.wikipedia.org/wiki/Subsidiarity), making national and international levels of governance subsidiary to and enabling of bioregional and local decision-making in *glocal* solidarity and responsibility,
* **to fundamentally**[**redesign education**](https://medium.com/age-of-awareness/education-and-regenerative-cultures-version-0-0-cc5c6b086d9)**as a life-long learning process that builds the capacity of individuals and communities to co-create diverse regenerative cultures in co-evolving mutuality** with all of humanity and the wider community of life,
* **to enable *glocal* cooperation through peer-to-peer innovation and knowledge sharing** by changing the laws on intellectual property rights,
* **to transform the ‘Sustainable Development Goals’ of the United Nations into the ‘Regenerative Development Goals’ through**[**local and bioregional implementation**](https://medium.com/age-of-awareness/introducing-the-sdg-training-of-multipliers-the-sdg-flashcards-and-the-sdgs-canvas-b8a153d685c8), a whole systems approach, and a [reframing of SDG 8](https://medium.com/age-of-awareness/a-systems-approach-to-the-sdgs-the-need-to-reframe-sdg8-6c4853118f82) to “Good Work and Qualitative Growth”
* **to establish a foundation of shared values and goals by endorsement of the**[**Earth Charter**](https://earthcharter.org/library/the-earth-charter-text/)**as a common ground for all of humanity**,
* **to commit to a**[**responsible use of technology**](https://medium.com/%40designforsustainability/a-cyborgs-choice-singularity-or-sustainment-2312f4020f37)**that considers that not everything that is technologically feasible has to be implemented** and evaluates the use of a given technology on the basis of its potential for regenerative impact on human communities and life as a whole — moving “[from weaponry to livingry](https://medium.com/%40designforsustainability/stop-autonomous-weapons-from-killingry-to-livingry-as-bucky-suggested-5670eb30925)”,
* **to once and for all**[**abolish ecocide**](https://www.stopecocide.earth/)**and genocide by acknowledging *and enforcing* the**[**rights**](https://medium.com/age-of-awareness/earth-law-the-enabling-constraints-of-collective-living-3d7e895f261)**and**[**wisdom**](https://medium.com/age-of-awareness/valuing-traditional-ecological-knowledge-and-indigenous-wisdom-d26ebdd9e141)**of (more-than-human) nature and indigenous people everywhere** as they offer vital contributions to achieving all of the above.