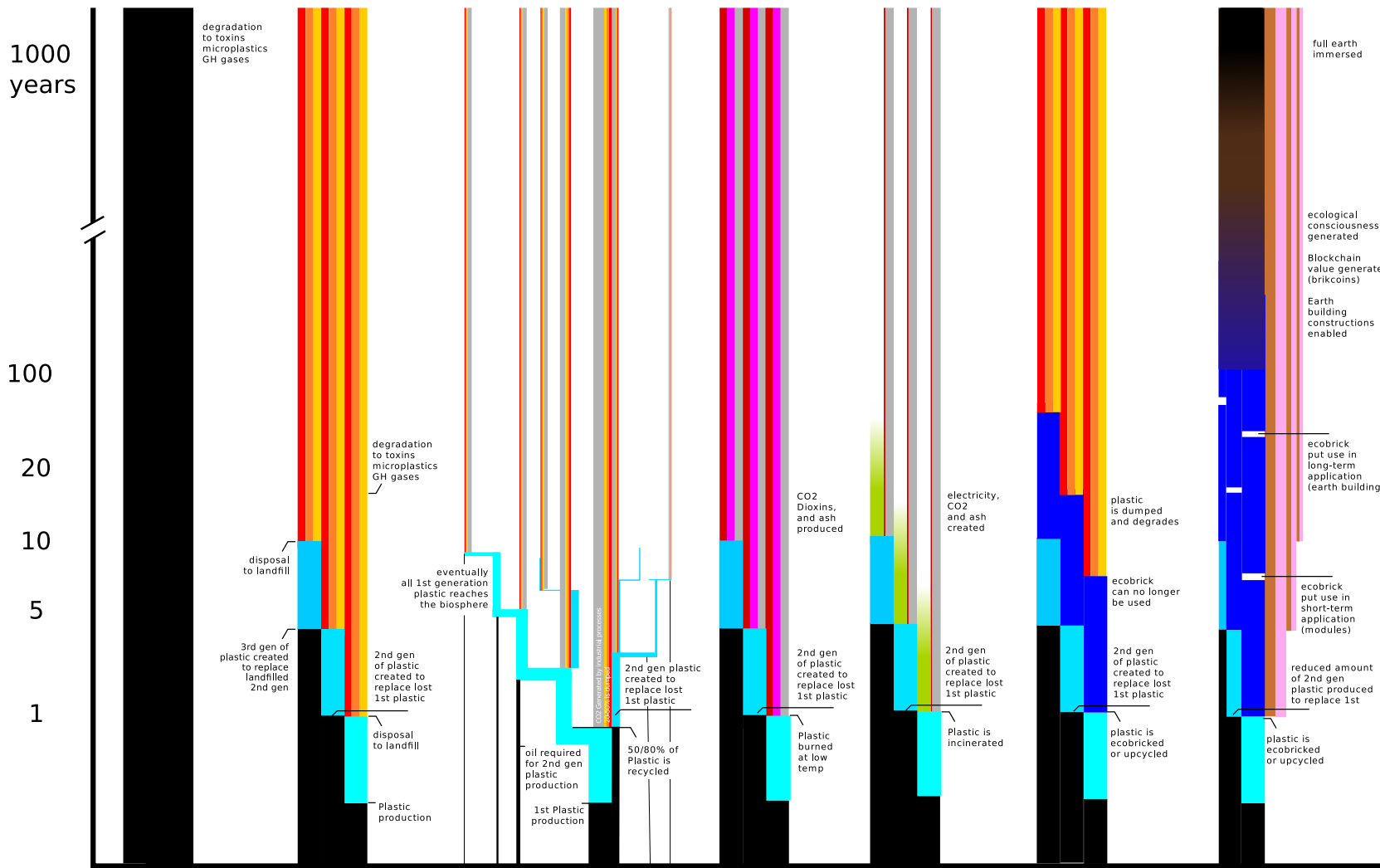



A Millennium View of Plastic

A comparison of plastic management routes over 1000 years



- Fossil fuels under the earth - no degradation, no releases
- First generation of produced plastic - serving global industry
- 2nd generation of plastic produced - to replace consumption of 1st
- 3rd generation of plastic produced - to replace consumption of 2nd
- Microplastics generated from photodegradation
- Toxic ash from burning/incineration
- Ethylene, methane produced generated from photodegradation
- Leached toxins (phlates, BPA, etc)
- CO2 generated (i.e. from burning, industrial, recycling, transportation, etc)
- Plastic put to local community use
- Dioxins released by low temp burning
- Electricity generated from incineration
- Consumer Ecological Consciousness raised
- Blockchain value generation (BRK)
- Plastic indefinitely secured through terminal reduction of net surface area and full earthen immersion.


Hydrocarbons under earth (i.e. crude oil or natural gas)


Single use plastic sent to landfill


Industrially Recycled plastic


Informal Burning Plastic


Industrially Incinerated Plastic


Upcycled (or Poorly Ecobricked) Plastic


Well Ecobricked Plastic

zoom in
to explore