DIGITAL BIOPIRACY TO UNDERMINE INTERNATIONAL TREATIES THAT PROTECT BIODIVERSITY AND PREVENT BIOPIRACY

n 1992, the International community created the UN Convention on Biodiversity (CBD)¹ which recognised the sovereignty of communities and countries to their biodiversity and knowledge. The Nagoya Protocol² under the Convention was meant to regulate the access to Biodiversity. Similarly, consequent to the FAO conference on Plant Genetic Resources in Leipzig in 1996³, the International Treaty on Plant Genetic Resources, or Seed Treaty⁴ was negotiated in the FAO.

Gates, and his push to digitalise every aspect of life, undermines the CBD and the FAO Seed Treaty through Digital Sequence Information (DSI)⁵ and patents based on digital genome mapping.



COP13 - Convention on Biological Diversity. Source: https://mx.boell.org/es/2016/12/21/cuatropasos-adelante-y-uno-hacia-atras-en-la-regulacion-global-de-la-biologia-sintetica

¹ Boisson de Chazournes, Laurence. "Convention on Biological Diversity Rio de Janeiro, 5 June 1992 / Cartagena Protocol on Biosafety to the Convention on Biological Diversity Montreal, 29 January 2000 ." United Nations Audiovisual Library of International Law, n.d. https://legal.un.org/avl/ha/cpbcbd/cpbcbd.html

² "About the Nagoya Protocol." Convention on Biological Diversity. Last modified June 9, 2015. https://www.cbd.int/abs/about/

³ "A Brief History of The Process (ENB:09:47)." IISD Reporting Services, n.d.

https://enb.iisd.org/vol09/0947002e.html

⁴ "International Treaty on Plant Genetic Resources for Food and Agriculture ." FAO. http://www.fao.org/plant-treaty/en/

⁵ "Digital Sequence Information | Commission on Genetic Resources for Food and Agriculture | Food and Agriculture Organization of the United Nations." http://www.fao.org/cgrfa/topics/digital-sequence-information/en/