



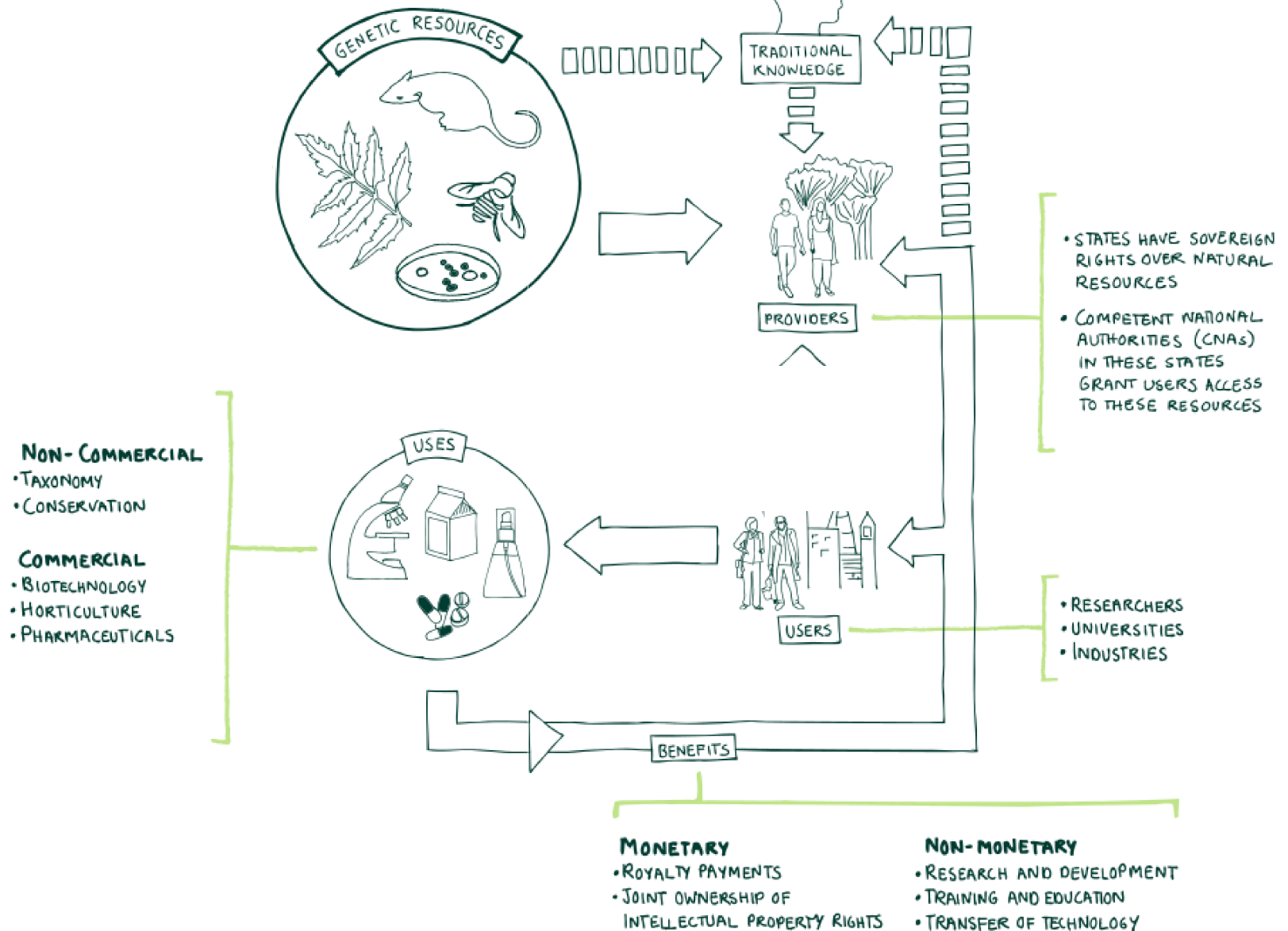
Biodiversity and genetic resources in North and South

Introducing the Nagoya Protocol on Access and Benefit-sharing

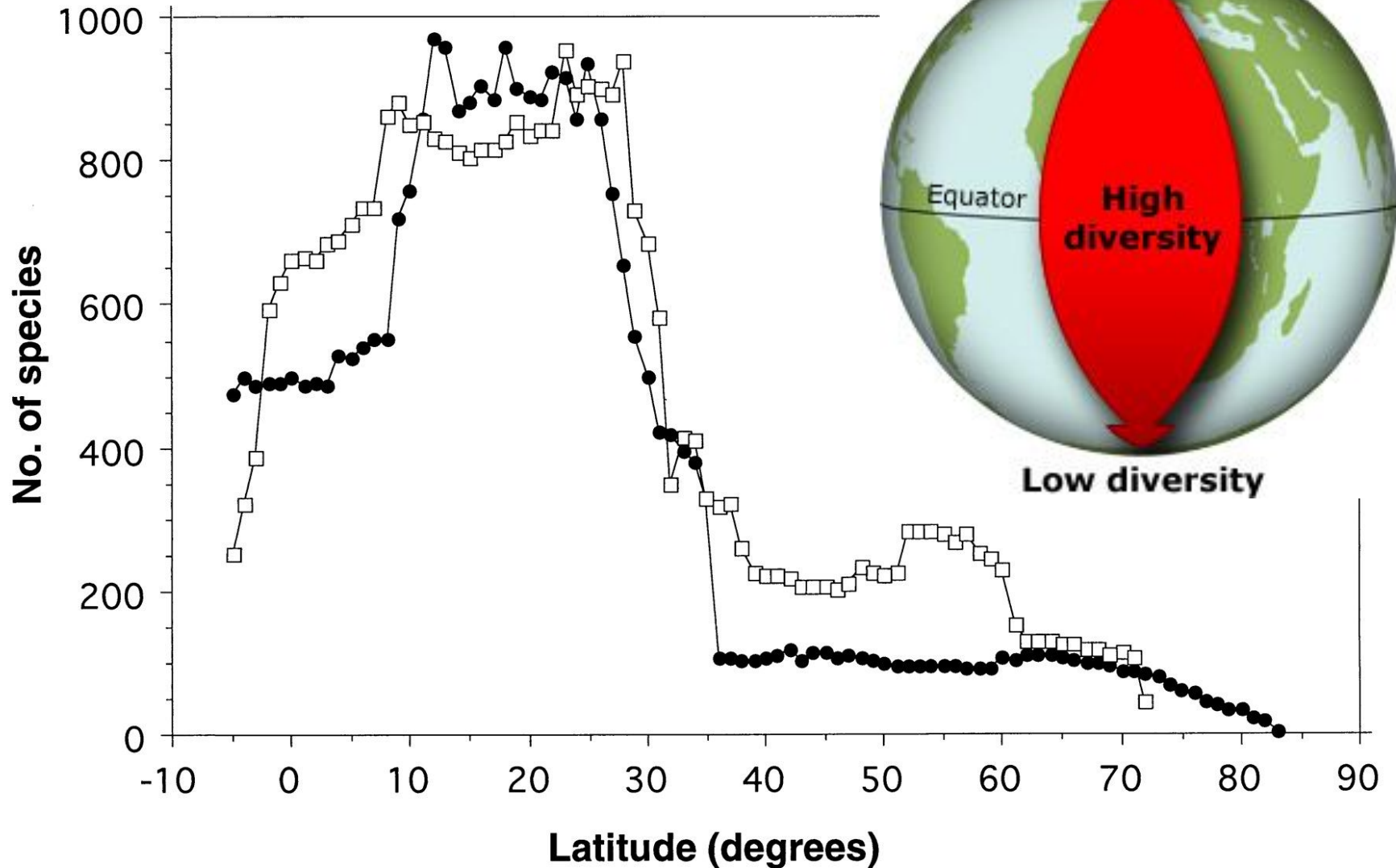
Brendan Coolsaet



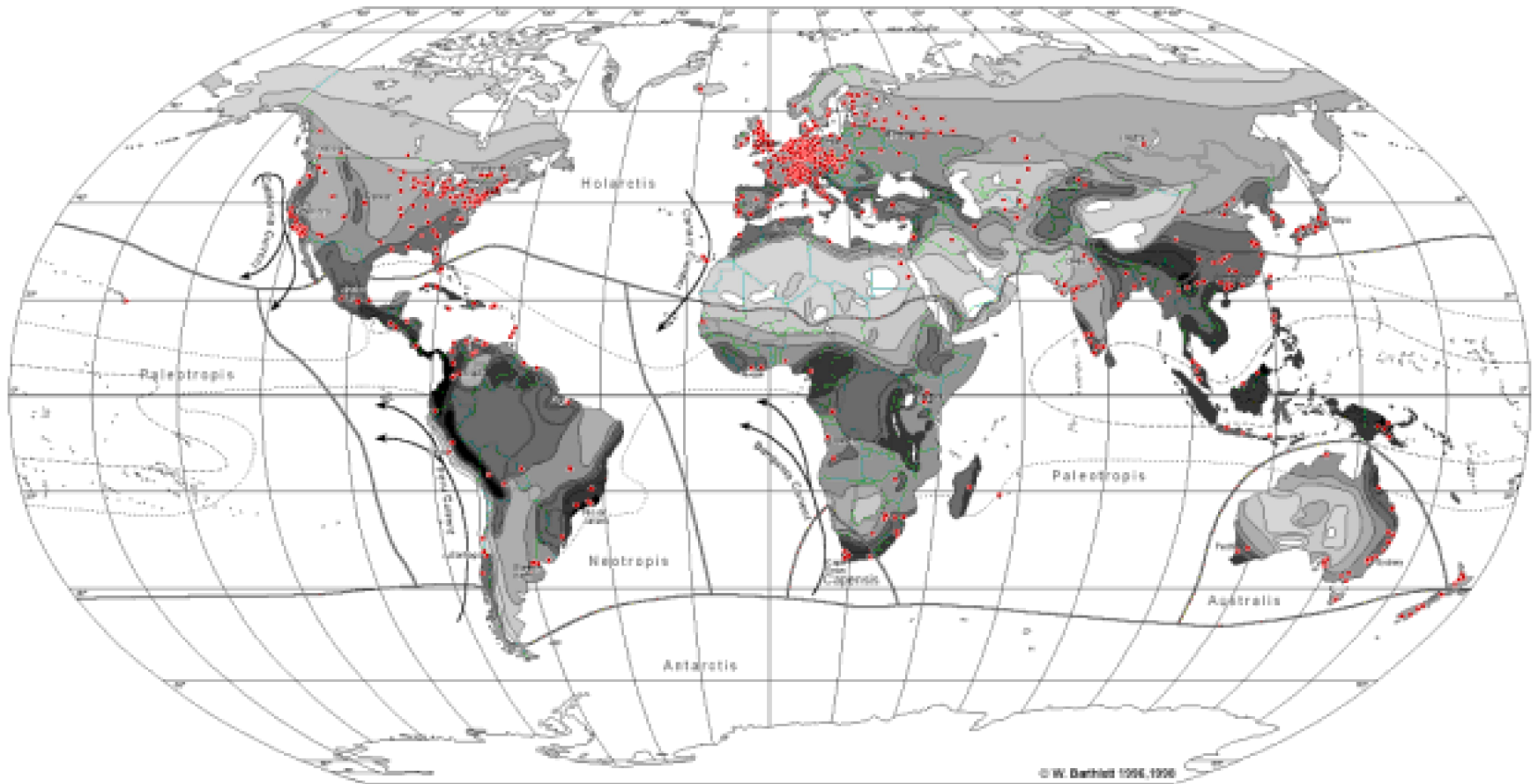
Access and Benefit-sharing?



Why it matters

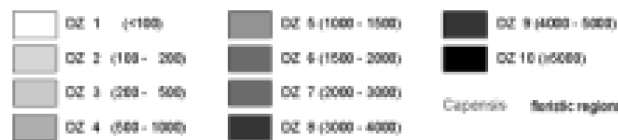


Why it matters



Robinson Projection
Standard Parallels 38°N and 38°S
Scale 1: 100,000,000

Diversity Zones (DZ): Number of species per 10 000km²



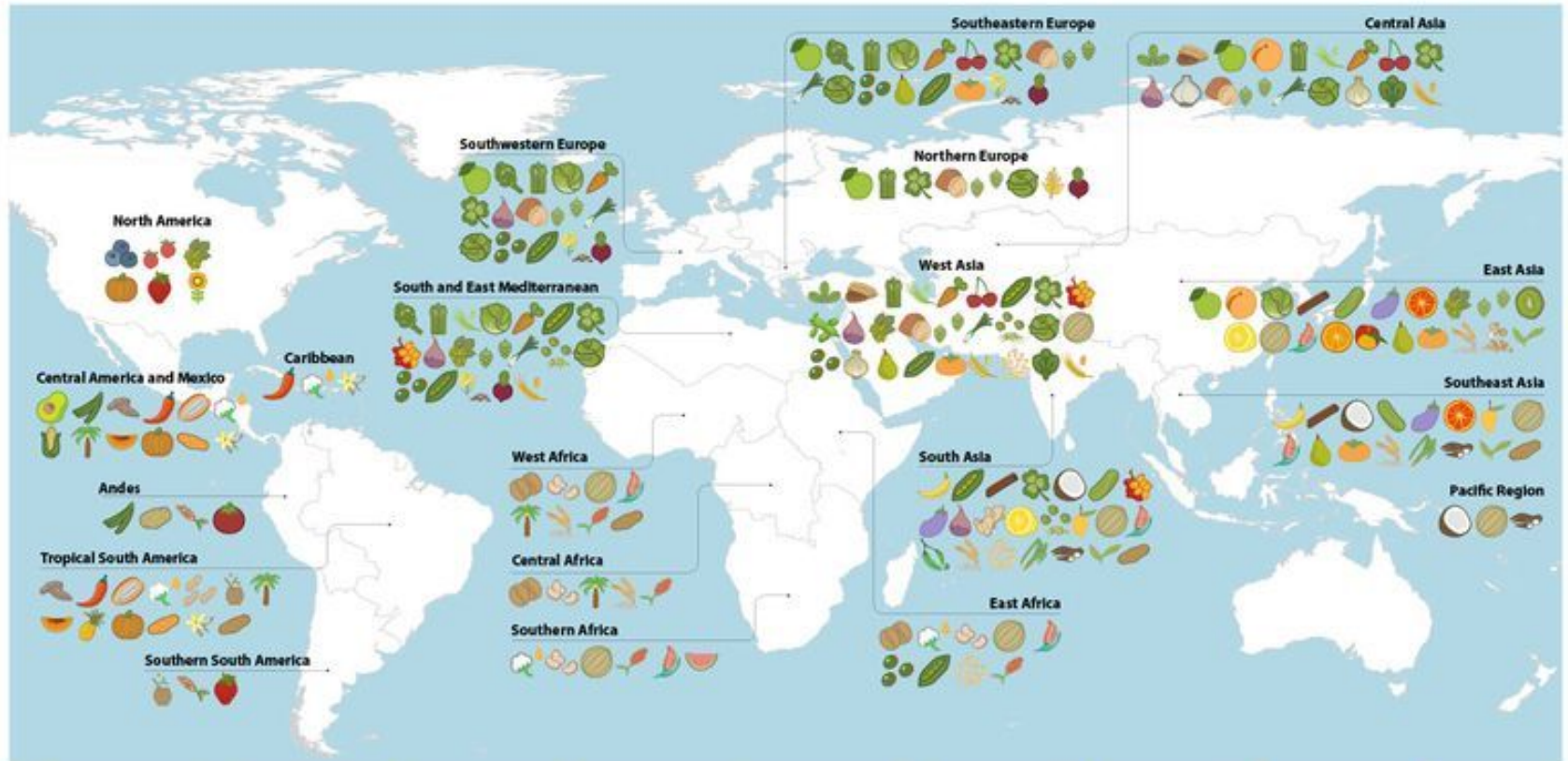
sea surface temperature



W. Barthlott, G. Rauer, M. von den Driesch & J. Mutke 1998
after
W. Barthlott, N. Biedinger, G. Braun, F. Feig, G. Kier,
W. Lauer & J. Mutke 1996
Department of Botany and Geography
University of Bonn
German Aerospace Research Establishment, Cologne
Cartography: M. Grief
Department of Geography
University of Bonn

Why it matters

WHERE OUR FOOD CROPS COME FROM *Global interdependence on plant genetic resources*



- | | | | | | | | | |
|---------------------|--------------------|----------------|------------|----------------|----------------------|---------------------|--------------|----------------|
| Alfalfa | Beans | Clover | Eggplants | Hops | Melons | Peas | Rice | Sunflower |
| Almonds | Blueberries | Cocoa beans | Faba beans | Kiwi | Millets | Peas | Rye | Sweet potatoes |
| Apples | Cabbages | Coconuts | Figs | Leeks | Oats | Pigeonpeas | Sesame | Taro |
| Apricots | Carrots | Coffee | Garlic | Lemons & limes | Olives | Pineapples | Sorghum | Tea |
| Artichokes | Cassava | Cottonseed oil | Ginger | Lentils | Onions | Plums | Soybean | Tomatoes |
| Asparagus | Cherries | Cowpeas | Grapefruit | Lettuce | Oranges | Potatoes | Spinach | Vanilla |
| Avocados | Chickpeas | Cranberries | Grapes | Maize | Palm oil | Pumpkins | Strawberries | Watermelons |
| Bananas & plantains | Chillies & peppers | Cucumbers | Groundnut | Mangoes | Papayas | Quinoa | Sugar beet | Wheat |
| Barley | Cinnamon | Dates | Hazelnuts | Mate | Peaches & nectarines | Rape & mustard seed | Sugarcane | Yams |


The use of genetic resources & traditional knowledge in everyday products



The use of genetic resources & traditional knowledge in everyday products

new/nouveau
EVERSLEEK ^{TM&C}

PRECIOUS OIL TREATMENT
WITH ARGAN OIL FROM MOROCCO



TRAITEMENT À L'HUILE PRÉCIEUSE AVEC HUILE D'ARGAN DU MAROC

SALON SMOOTH FOR ALL HAIR TYPES

CHEVEUX LISSES COMME AU SALON POUR TOUS LES TYPES DE CHEVEUX

EverSleek Precious Oil Treatment is a luxurious cocktail, with precious **Argan Oil from Morocco**, Sunflower and Olive Oils. It instantly infuses hair to condition and seal in salon-smoothness. Perfect for all hair types.

DIRECTIONS: Apply 1-2 pumps evenly through damp hair. Avoid the roots. Do not rinse. Style as usual. Apply 1 pump on dry hair to add shine.

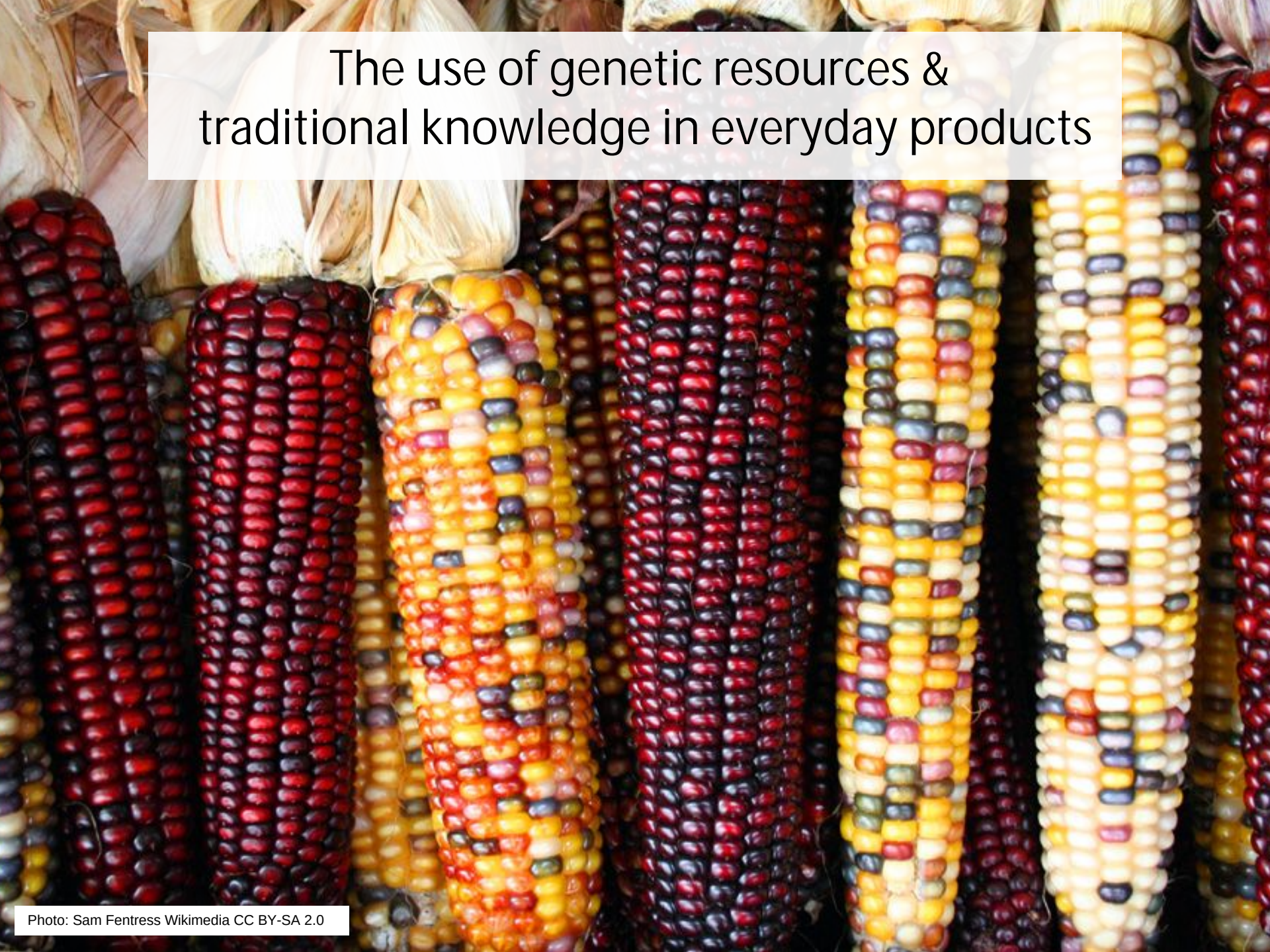
Le traitement à l'huile précieuse EverSleek est un riche mélange des précieuses huiles d'argan du Maroc, de tournesol et d'olives, qui sont instantanément absorbées par les cheveux pour les hydrater et leur procurer une apparence lisse et durable, digne d'un salon de beauté. Convient à tous les types de cheveux.

MODE D'EMPLOI: Verser le produit dans la main en pressant sur le distributeur à une ou deux reprises, puis appliquer le produit uniformément sur les cheveux humides. Éviter les racines. Ne pas rincer. Coiffer comme à l'habitude. Sur cheveux secs, presser une seule fois sur le distributeur et appliquer le produit pour donner du lustre à la chevelure.

The use of genetic resources & traditional knowledge in everyday products



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I want more

Convention on Biological Diversity: ABS Series

Factsheets on Genetic Resources, Access and Benefit-sharing, Traditional Knowledge and the Nagoya Protocol - <http://www.cbd.int/abs/>

ABS Clearing-House

(Inter)national platform for exchanging information on ABS and a key tool for facilitating the implementation of the Nagoya Protocol.

International Clearing-House: <https://absch.cbd.int/>

Belgian Clearing-House: <http://www.biodiv.be/>

Scoop.it channel

Overview of world news and perspectives on the 2010 Nagoya Protocol on Access and Benefit-Sharing to the Convention on Biological Diversity - <http://www.scoop.it/t/nagoya-protocol>

Thank you

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