

Puit meie ümbes – uuesti leitud vana

Henrik Välja

Eesti Rooma Klubi metsasümposion

17.09.2020



EUROOPA ROHELEPE:

Tuginedes teatisele „Ulatuslikumad ELi meetmed maailma metsade kaitseks ja taastamiseks“, võtab komisjon nii reguleerivaid kui ka muid meetmeid, et **propageerida selliseid imporditud tooteid ja väärtusahelaid, millega ei kaasne raadamine ega metsade seisundi halvenemine.**

**IMPORT VÕI IMPORDI ASENDAMINE KOHALIKU
VÄÄRTUSAHELAGA!?**



EUROOPA KOMISJON:

“The EU’s over-reliance on imports of critical raw materials threatens to undermine crucial industries and expose the block to supply squeezes by China and other resource-rich countries”

Euroopas on maailma rangeimad keskkonnanõuded. Kohalik tootmine on keskkonnasõbralikum valik.



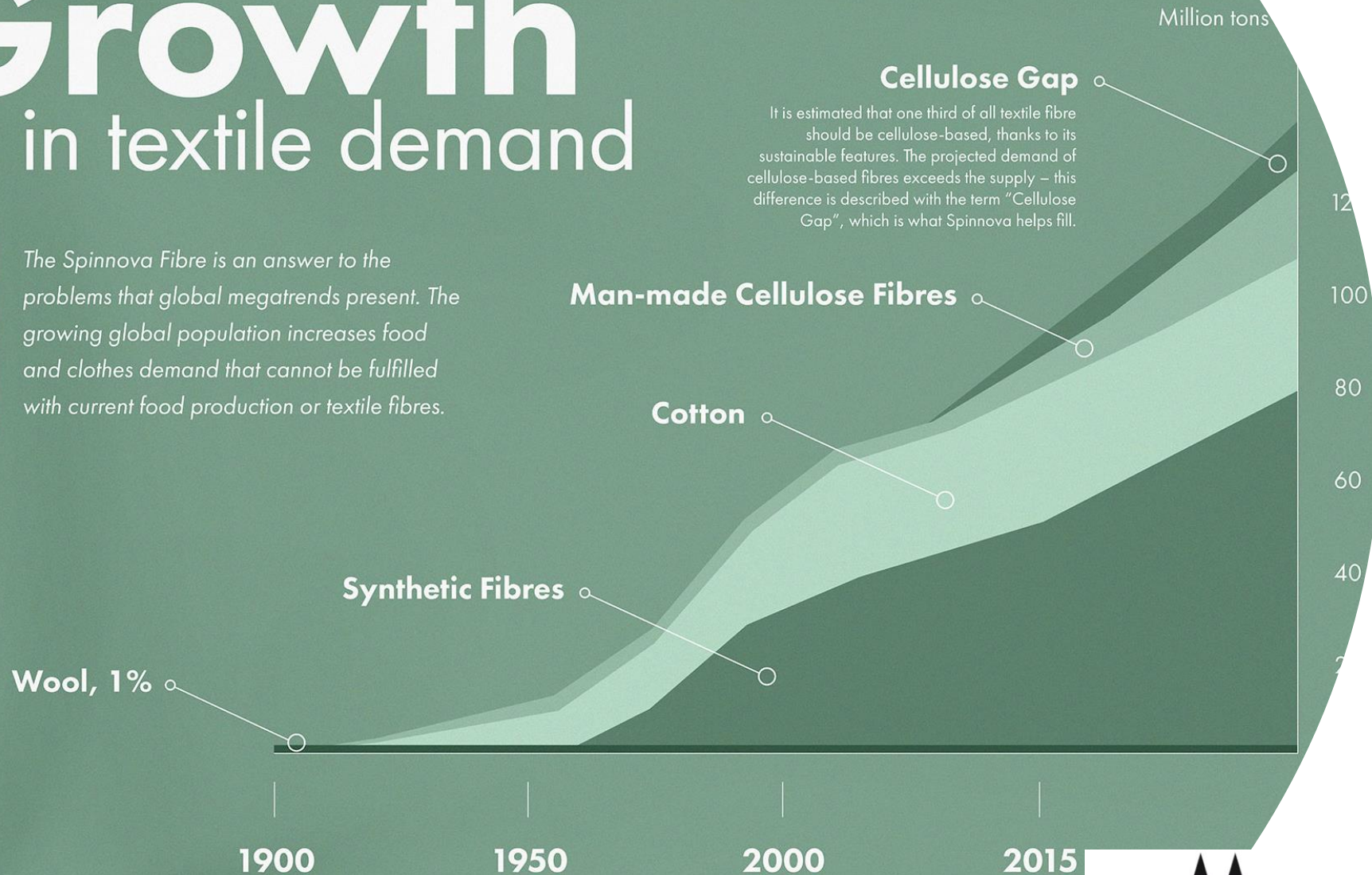
Tselluloosipõhised
pakendid ja
biokomposiit-
materjalid
asendavad
plastikud



Tselluloosipõhised
kangad vähendavad
teksilitööstuse
keskkonnamõju

Growth in textile demand

The Spinnova Fibre is an answer to the problems that global megatrends present. The growing global population increases food and clothes demand that cannot be fulfilled with current food production or textile fibres.



Allikas: Spinnova



“Synthetic graphite, a non-renewable material commonly used in batteries, can be replaced by converting lignin separated from wood into carbon-based anode materials for lithium-ion batteries.”
Stora Enso



“Building and construction activities together account for 36% of global final energy use and 39% of energy-related carbon dioxide (CO₂)” UN Environment, International Energy Agency



1 m³ puidu kasutamine muude ehitusmaterjalide asemel vähendab CO₂ emissiooni 2000kg

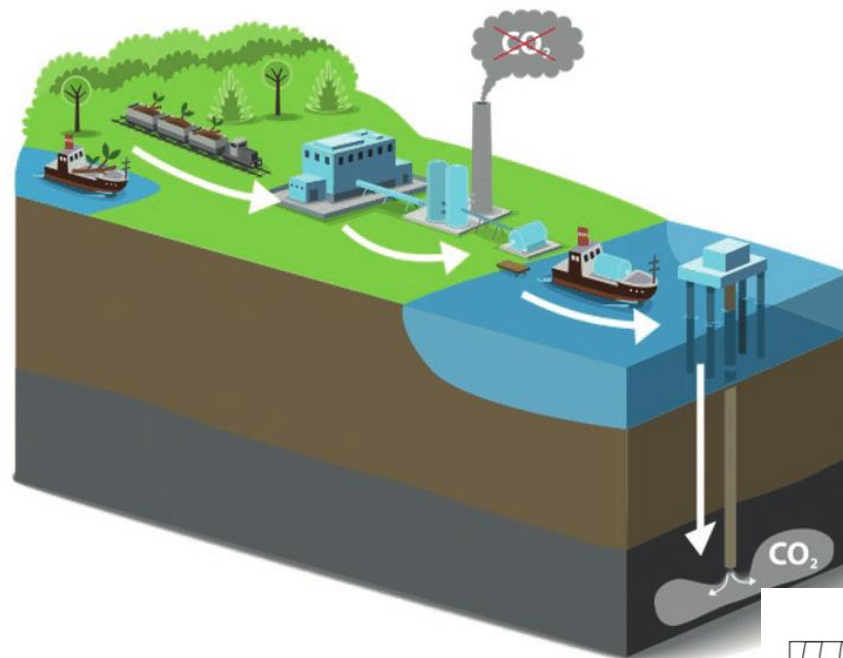


Puit on ja jääb oluliseks energiaallikaks!

“Sustainable aviation fuel is essential to reduce greenhouse gas emissions from aviation,” Norwegian state-owned airport operator Avinor has partnered with Quantafuel to purchase sustainable aviation fuel derived from domestic biomass.



Bioenergy with carbon capture use and storage (BECCS) and negative emissions





TÄNAN KUULAMAST!