

Rohelise ülemineku ühiskondlikud eeldused ja stsenaariumid

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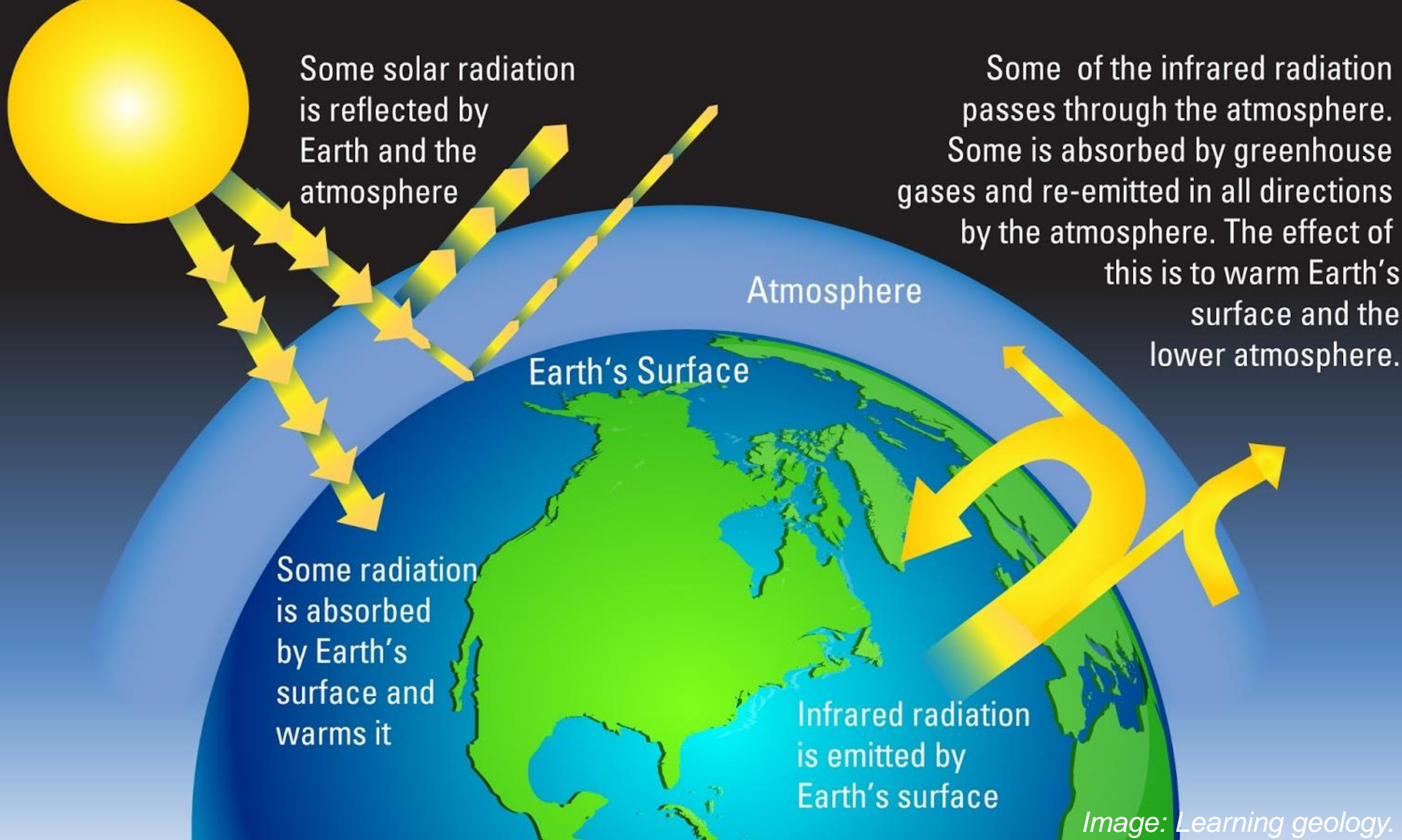
Arenguseire keskuse rohekonverents

‘Mis ootab Eestit rohepöörde käigus?’

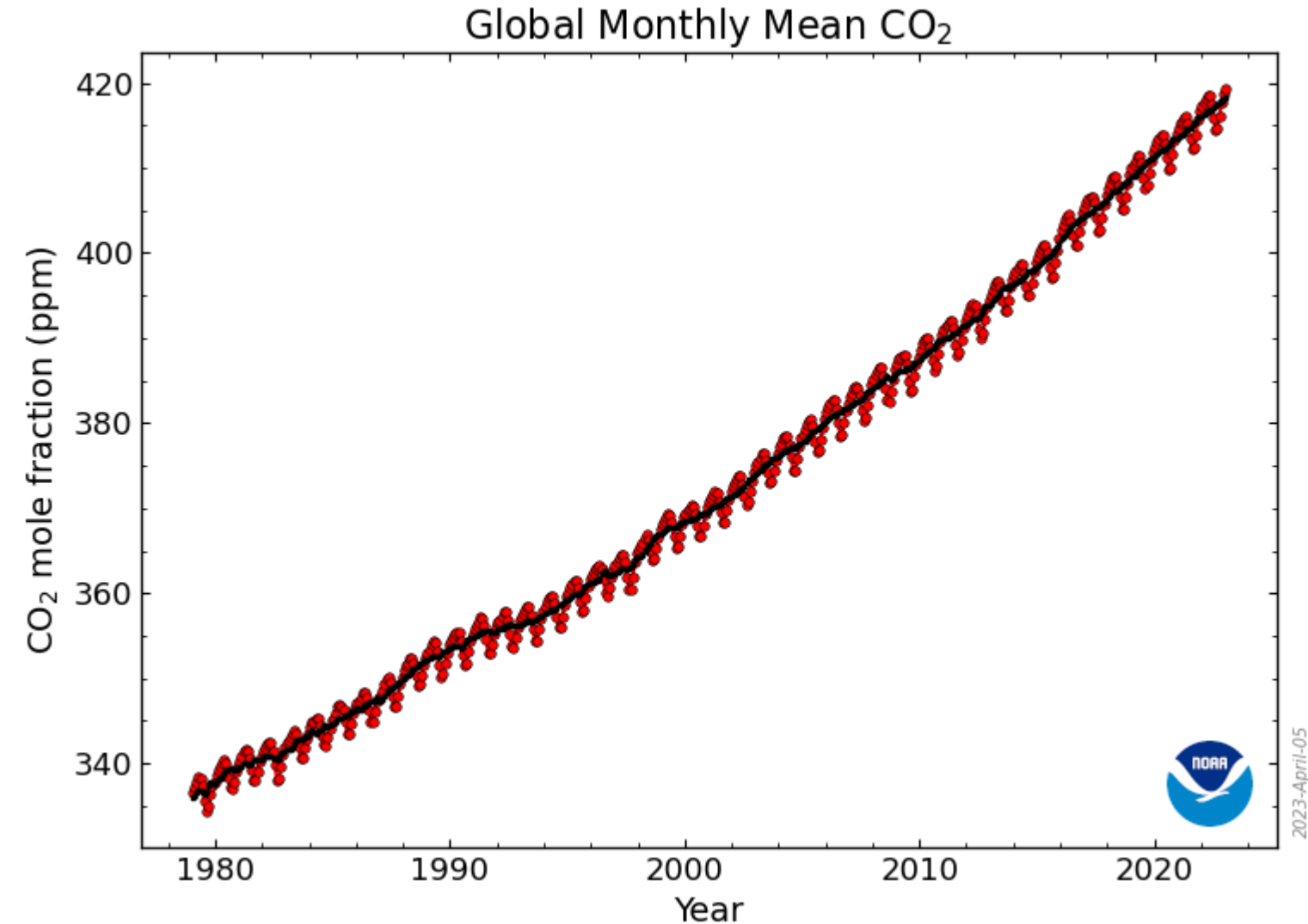
14. juuni 2023



Photo: NASA, 2012



Global Monthly mean CO₂ concentration



CO₂:

Preindustrial level about 280 ppm

Safe level 350 ppm

January 2023: 419.31 ppm

January 2022: 417.20 ppm

GHGs

2021: about 508 ppm (in CO₂-eq)

Policy and politics



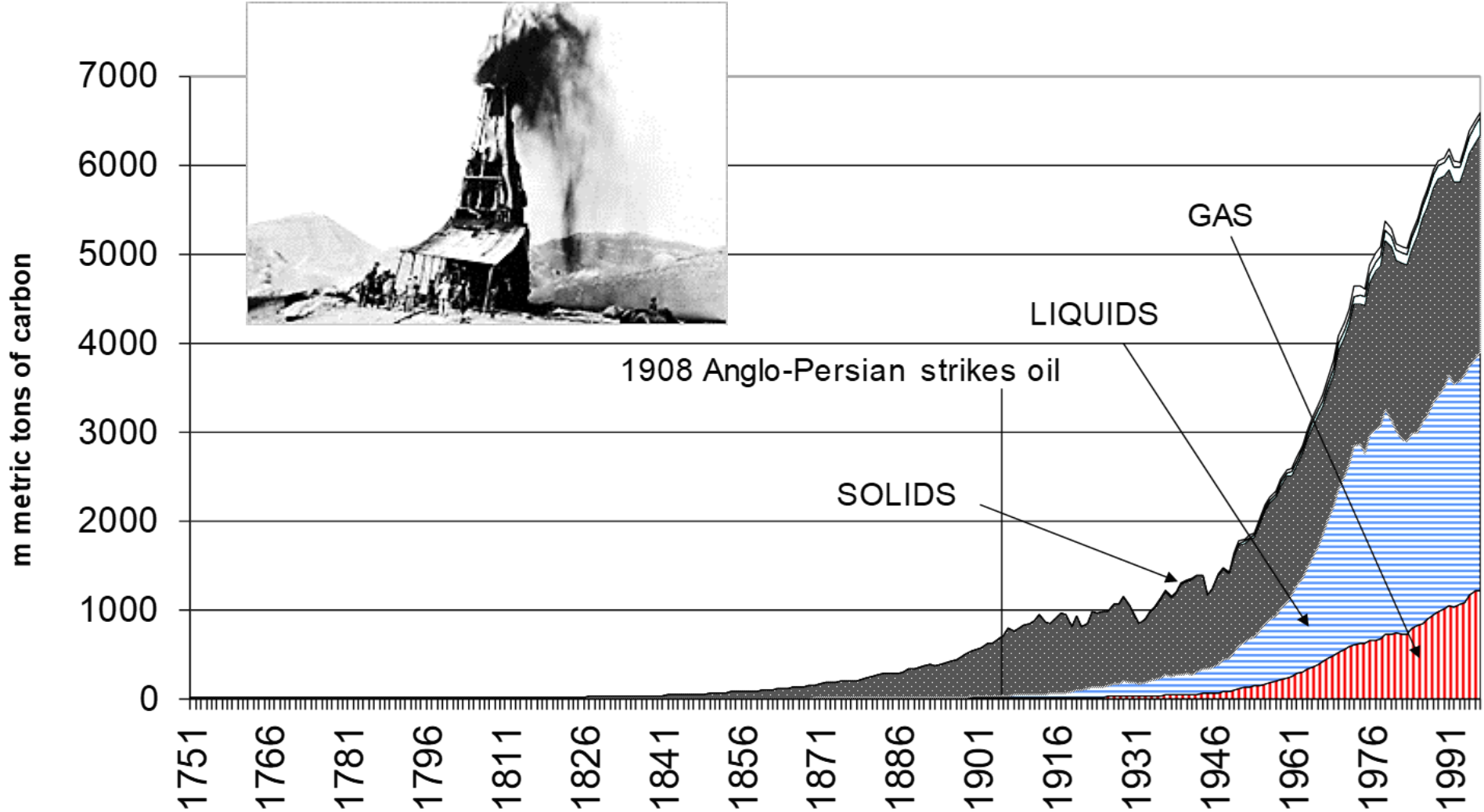
Photo by IISD/ENB | Kiara Worth, 2018





Photo: Itar-Tass/Zuma

World anthropogenic CO₂ emissions 1751-1997

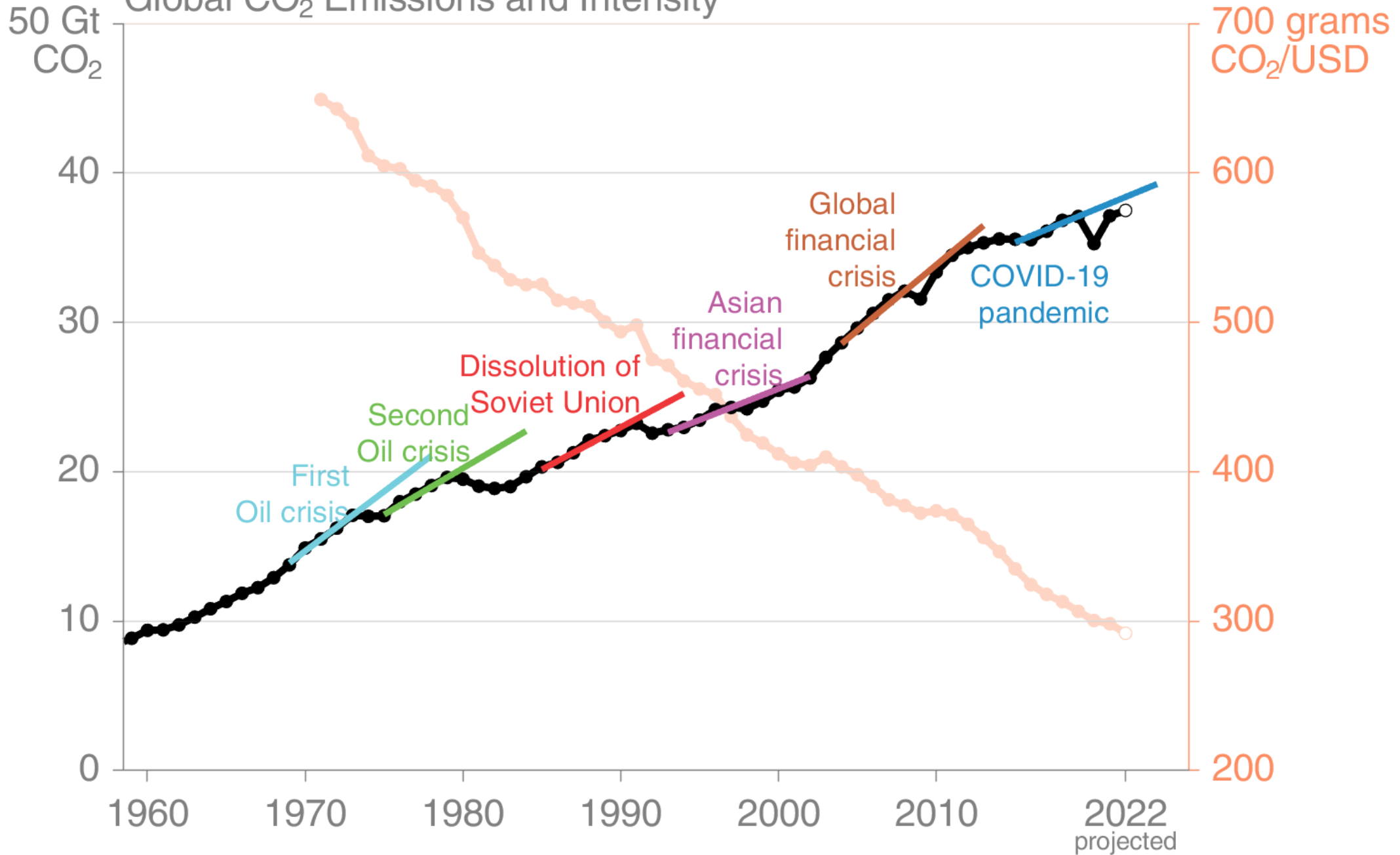


Source: WRI (2005)

**'It is the worst of times but also the best of times,
because we still have a chance.'**

- Sylvia Earle, oceanographer, National Geographic

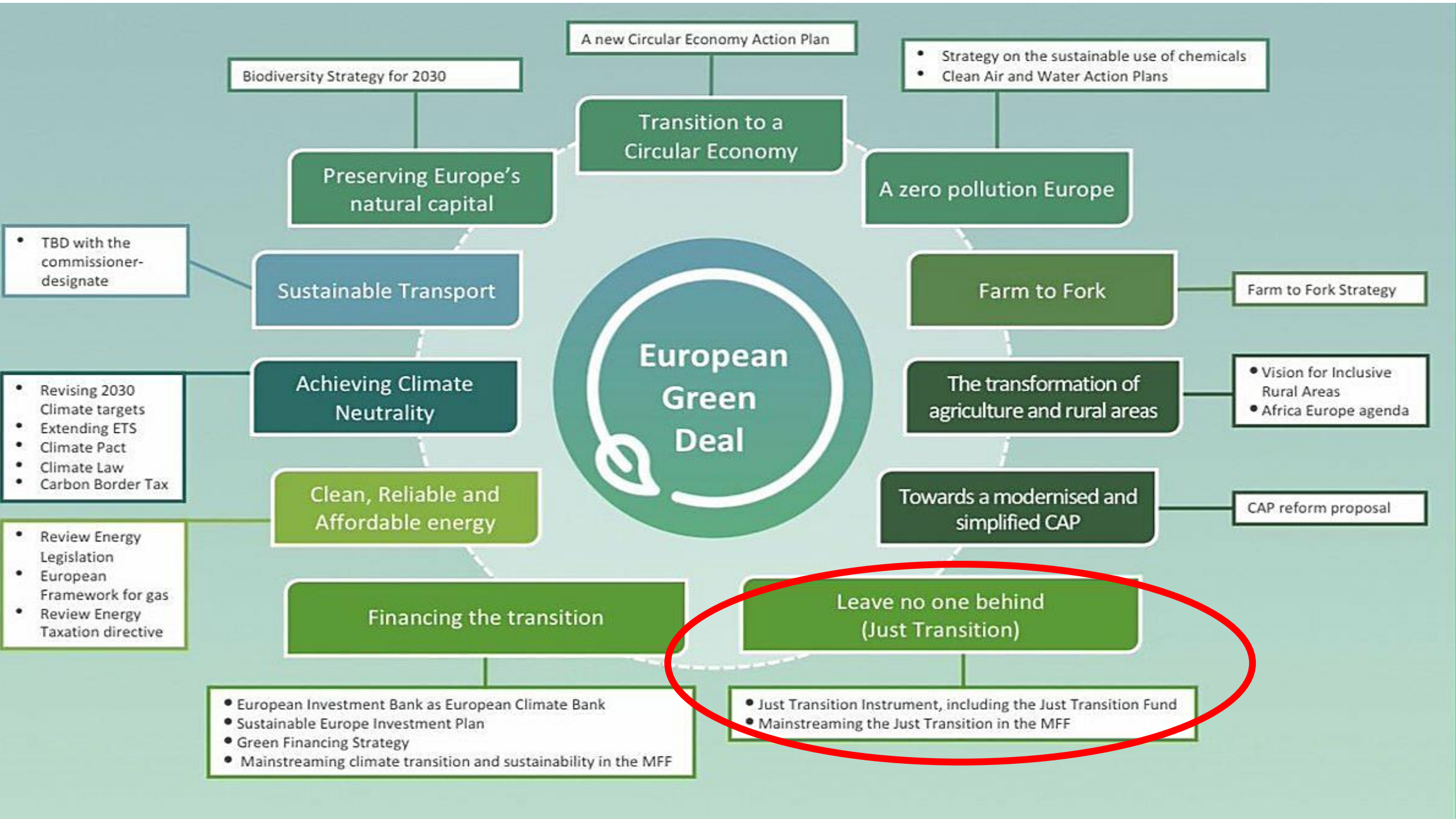
Global CO₂ Emissions and Intensity





Fit for 55

Transition to a low carbon resource efficient economy
– mainly through structural change



A new Circular Economy Action Plan

Biodiversity Strategy for 2030

- Strategy on the sustainable use of chemicals
- Clean Air and Water Action Plans

Transition to a Circular Economy

Preserving Europe's natural capital

A zero pollution Europe

- TBD with the commissioner-designate

Sustainable Transport

Farm to Fork

Farm to Fork Strategy



Achieving Climate Neutrality

The transformation of agriculture and rural areas

- Vision for Inclusive Rural Areas
- Africa Europe agenda

- Revising 2030 Climate targets
- Extending ETS
- Climate Pact
- Climate Law
- Carbon Border Tax

Clean, Reliable and Affordable energy

Towards a modernised and simplified CAP

CAP reform proposal

- Review Energy Legislation
- European Framework for gas
- Review Energy Taxation directive

Financing the transition

Leave no one behind (Just Transition)

- European Investment Bank as European Climate Bank
- Sustainable Europe Investment Plan
- Green Financing Strategy
- Mainstreaming climate transition and sustainability in the MFF

- Just Transition Instrument, including the Just Transition Fund
- Mainstreaming the Just Transition in the MFF

11. January 2023

Maaleht: Kas on tehtud või tehakse veel mõjuanalüüs, mis näitaks, mida rohepöördega seotud oodatavad muudatused Eestile laiemalt kaasa toovad?

PM Kaja Kallas: Erinevaid analüüse on tehtud, aga ma küsixin teisiti: kas on tehtud analüüs, mis juhtub, kui me neid asju ei tee?

Ehk siis, et ei ole. Ei seda ega teist. Aga pööramises oleme esirinnas.

[Kaja Kallas: kõigis riikides pitsitab. Kahju teeb Venemaa, aga maksame meie - Maaleht \(delfi.ee\)](#)

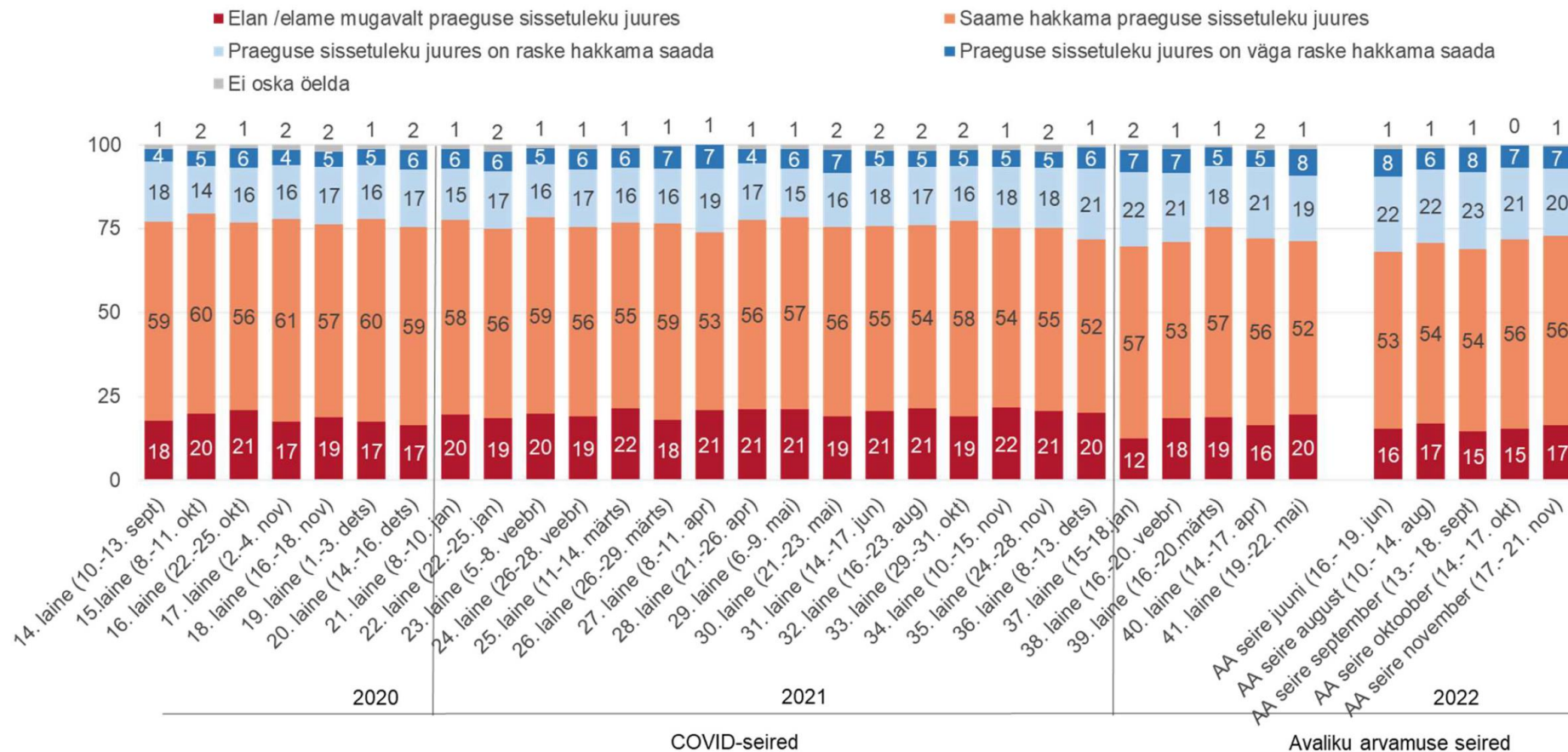


Photo: Sven Arbet, Delfi Media

Majanduslik toimetulek, ajaline võrdlus 2020-2022

Kõik vastajad, n=1256 (varasemates uuringutes 1251-1509 vastajat), %

Milline järgnevatest kirjeldustest vastab Teie arvates kõige paremini Teie leibkonna praegusele sissetulekute tasemele?





A just transition for all towards an environmentally sustainable economy ,..., needs to be well managed and contribute to the goals **of decent work for all, social inclusion and the eradication of poverty.**

ILO, just transition guidelines, 2015

Parties shall take into consideration in the implementation of this Agreement the **concerns of Parties with economies most affected by the impacts of response measures**, particularly developing country Parties.

Paris Agreement, Art 4.15



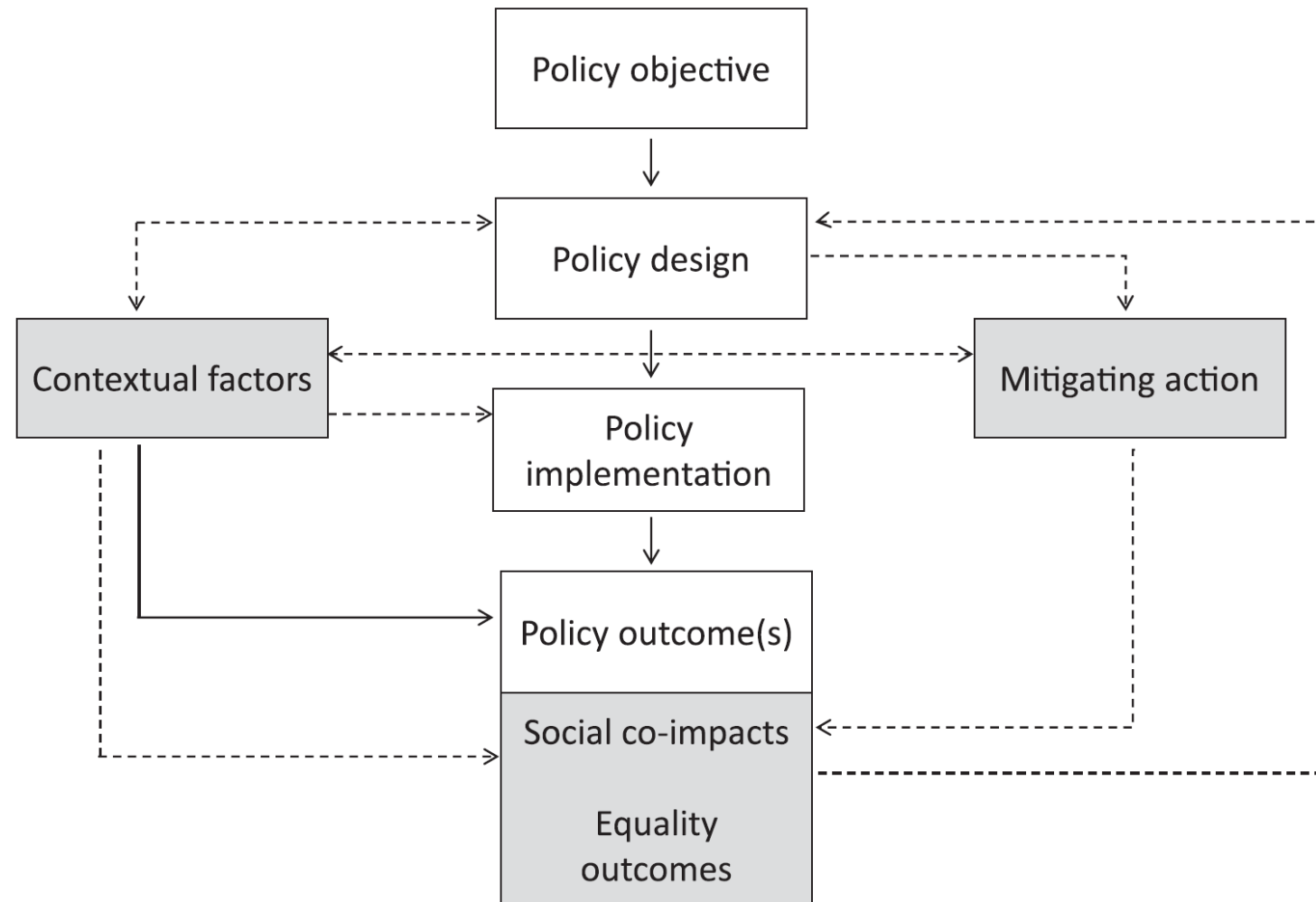
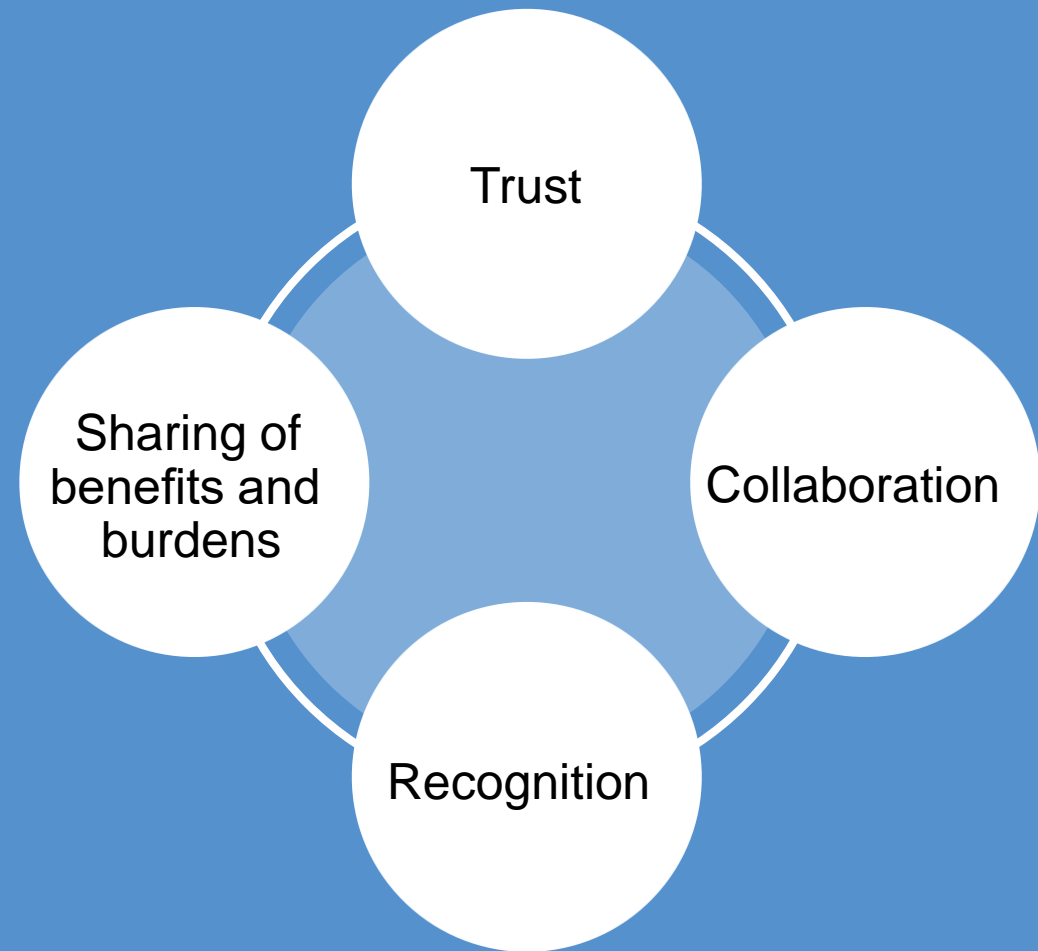


Figure 1. Conceptual framework of the processes leading to social co-impacts and equality outcomes. Source: Authors' analysis.

Human factors also enable action



that some can contribute more than others

"Kõik, kes ei ole hullud, on teatud asjades ühel meelel. Et parem on olla elus kui surnud, parem olla piisavalt toidetud kui näljas, parem olla vaba kui ori. Paljud inimesed soovivad neid asju ainult endale ja oma sõpradele; nad on täiesti rahul, et nende vaenlased peaksid kannatama. Neid inimesi saab ümber veenda ainult teadus: Inimkond on muutunud niivõrd ühtseks perekonnaks, et me ei saa tagada oma enda heaolu ilma tagamata kõigi teiste heaolu. Kui te ise soovite olla õnnelik, peate leppima sellega, et ka teised on õnnelikud."

— [Bertrand Russell, The Science to Save Us from Science](#), The New York Times Magazine (19 March 1950)

Thank you!

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