

**GLOBAL RISK FORUM
GRF DAVOS**

UNCCD Round Table 1

Global Trends in Desertification, Land Degradation, Drought

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UNCCD Round Table 1: Desertification, land degradation and drought

- Global trends (in time, space, etc.) and consequences on sustainable development, ecosystems, etc.
- Liaison with other problems and underlying factors
- Challenges for decision makers and stakeholders (needs for monitoring, assessment, targets, indicators, role of science)

UNCCD Round Table 1:

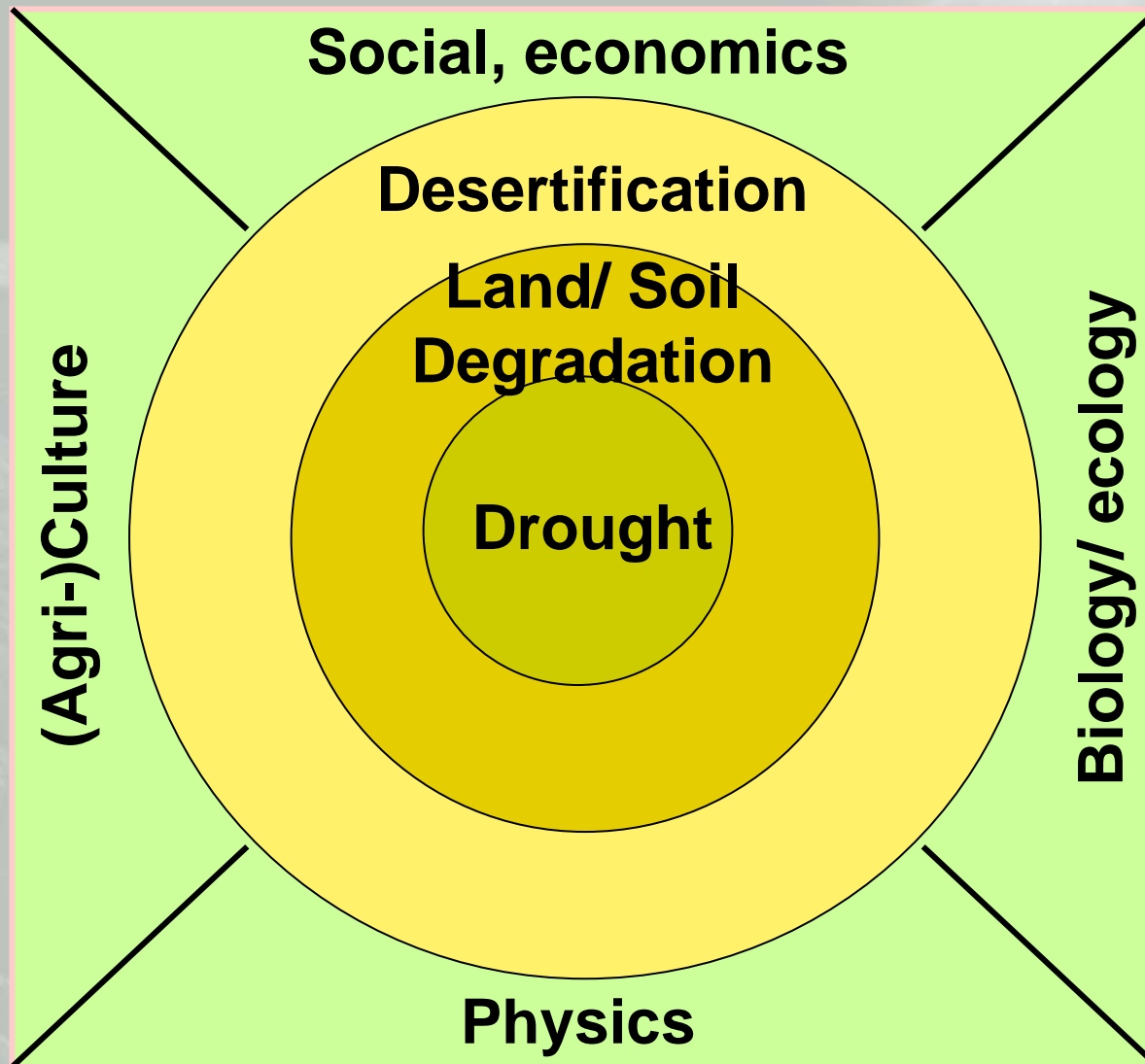
To keep in mind:

- Roundtable 2: DLDD – what role for land in the ongoing negotiations for Copenhagen (soil for carbon sequestration, etc.)?
- Roundtable 3: Partnerships and institutions for combating DLDD

UNCCD Round Table 1:

- Global trends (in time, space, etc.) and consequences on sustainable development, ecosystems, etc.
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UNCCD – Global Trends



UNCCD Round Table 1 - Issues

- **Global trends in DLDD (time, space/regions, underlying factors, etc.)**
- Liaison with other problems – What are the most important ones? How to cope with pressing issues like food security, access to and sustainable use of water, environmental migration
- CST – recommendations: what are the implications for the policymakers and for the UNCCD process?
- Land degradation and prevention: can UNCCD guide the world's sustainable use of land and soils
- Challenges for decision makers and stakeholders

Facts

- Soil, land more broadly, is a finite resource, serving for multiple functions
 - Food, wood, energy production
 - Biodiversity
 - Carbon storage
- Should be the base for sustainable human life
- Should be the base for sustainable, productive ecosystems

DLDD – liaison with other problems

- Lack of food security
- Lack of energy security
- Lack of natural resources, access to water
- Loss in biodiversity
- Environmental emergencies/ pollution
- Conflicts
- Migration
- Property changes, 20 yrs exploitation rights, etc
- Lack in public awareness, education, knowledge, data, loss in local knowledge and traditions
- **Climate change**

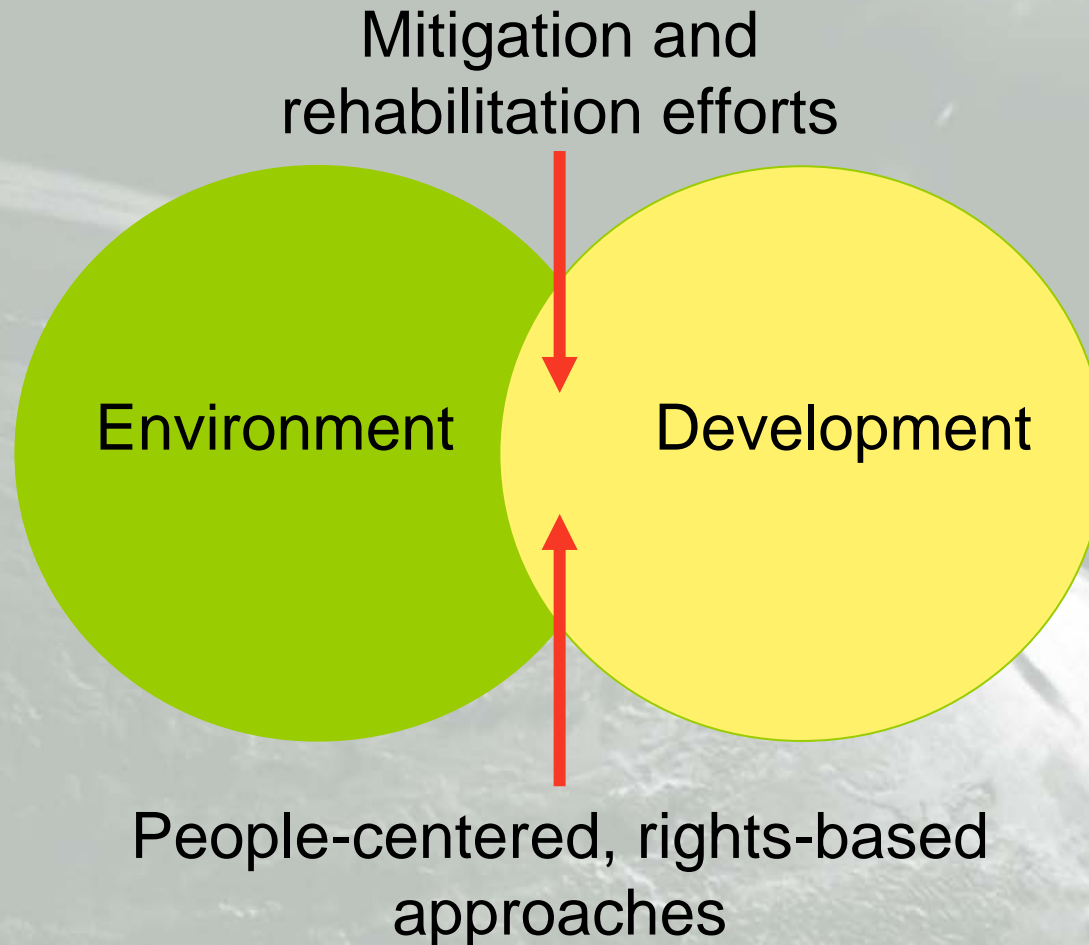
UNCCD Round Table 1 - Issues

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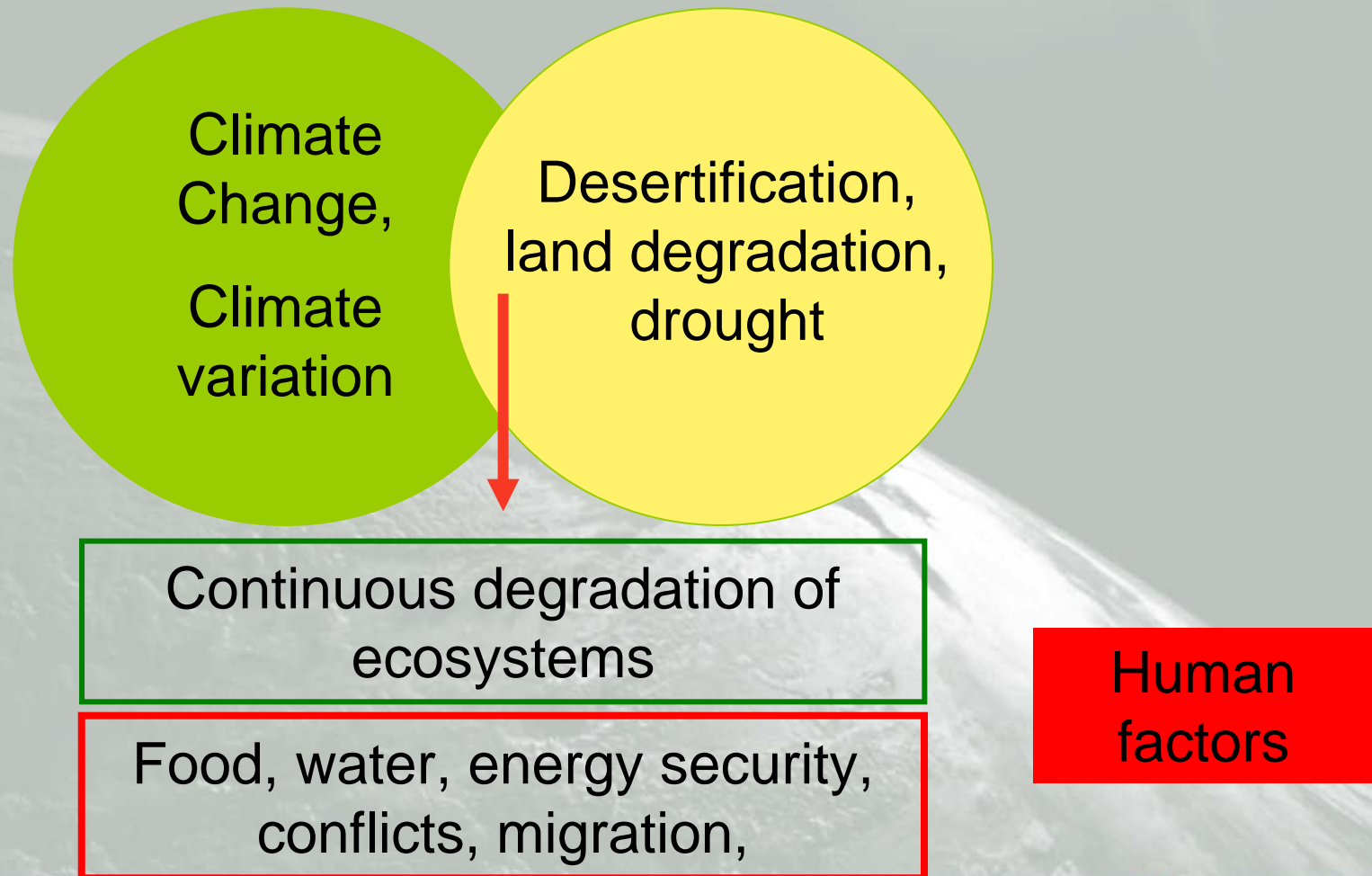
UNCCD sustainability challenge

- Land and soil are global commons
- Humanity depends on – for the provision of ecosystem goods and services
- Sustainable use and management

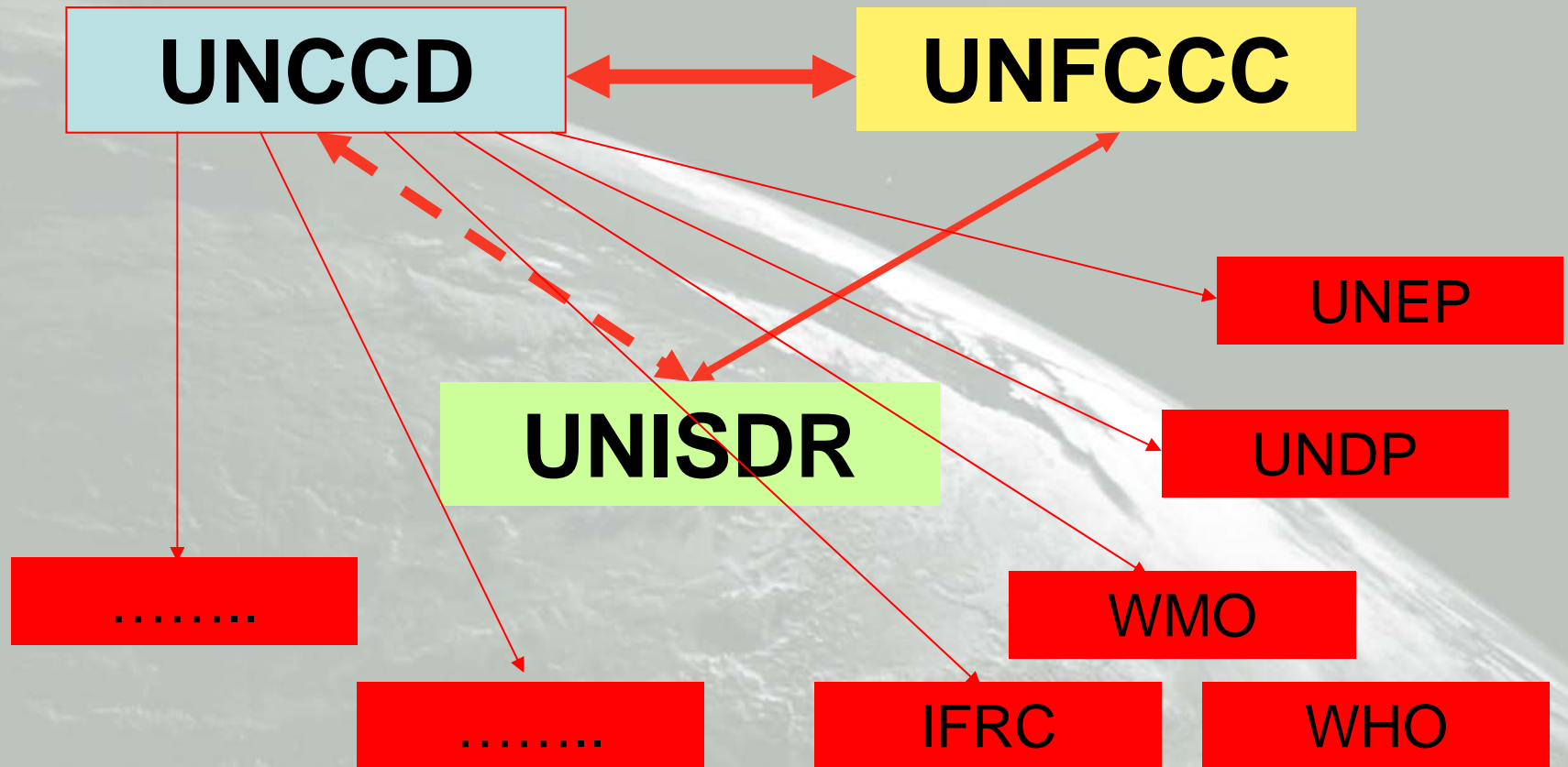
UNCCD – interface problem solver



UNCCD – interface problem solver



UNCCD – in partnership



UNCCD Round Table 1 - Issues

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- **CST – recommendations: what are the implications for the policymakers and for the UNCCD process?**
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- Challenges for decision makers and stakeholders

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„From Thoughts to Action“

**Thank you for
your attention and support!**

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UNCCD Objectives

- Combat desertification and land degradation
- Mitigate the risks/ effects of drought
- Achieve sustainable development in areas affected by and at risk from DLDD