



Operationalizing "A Digital Planet for Environmental Sustainability": Day 2

Collective Intelligence



Rank the most important roles CODES can play to accelerate a digital planet for sustainability ?



Other potential roles ?



Global Agenda Setting - annual conference on sustainability in the digital era

Make specific proposals for the UN system

Mapping context driven evidences for inclusive change.

Influence post 2030 agenda - role of digitalization in SDG2.0

Yes, hit all the notes, think that the catalyzation might be looked at with some demo projects. A bit like climate Investment Funds process??

advocacy for civil society

Stakeholders representative

reach out to the public, motivate, inform, empower

Resource mobilization for global priority actions



Other potential roles ?



essential methodologies as capacity Building for Standards

Training videos

Reiterating on foresight

Certification for digital solutions to build trust in the market

Resource mobilization

Establishing working groups on the specific areas - pulling together all different communities/sectors.

Raising awareness on the data driven capabilities especially to public sector users

That IS essential, yes, how to raise \$3 trillion new investments.

Act as umbrella reporting agency for relevant UN activities. Pulling the digitization and sustainability efforts out synthesizing and reporting



Other potential roles ?



Risks

platform for collaboration to combine digital+SDGs

Definitely reach out to the public. Educational plan

Influence the Roadmap 2.0; engage in process towards post-2030 Agenda

Create platform for local sustainable solutions / promote connection from local to local

Socio ecological Innovation System as Design thinking in government

MOOCs, yes, Coursera might be of interest. Fletcher School of Diplomacy? This could be linked to UNITAR.

Competition

Roadmap to developing and executing a digital framework



Other potential roles ?



Ffd process also, with Barry Herman.

Sign on skills strategies on the supply and demand mismatch of the data driven capabilities

u

iuy8

6t868t

Engage with technology innovators more.

Combination of technology and sustainability

Source funds for projects that contributes to implement CODES business objectives

Roles of young people and the disability should be factored in future planning



Other potential roles ?



Exactly what you are doing, United Nations Coalition ... => Catalyst for a Unified Global Change ...

This group could serve as a linchpin with other UN initiatives, including the UNESCO Creative Cities Network and UNEP Playing 4 the Planet Alliance

Educate new generations on the subject.

Lead in promoting the closure of digital divide between the global north and south as well as closing the digital gender divide globally and encouraging tech companies adopt sustainable measures and the UN approach.

bring transparency (measurable KPIs) on the impact of the actions companies and governments

1

Lead continual monitoring, evaluation and learning processes.

Human Capital

/



Other potential roles ?



Implementation will be difficult if UNEP-accredited NGOs are not put into the lead in the next 2 years to show how to implement digital finance of, e.g., biodiversity-sponsored voluntary contributions out of the Biodiversity Summit in China.

Extremely important for our work is to have CODES establish working groups on areas such as Digital Finance.

We also need training programs online for diplomats, but for this, there must be some type of catalytic funds provided. World Harmony Foundation already has put some of this together.

When will the drafters issue a new version of the concept paper?

Defining roles of different stakeholders for each outcome envisaged

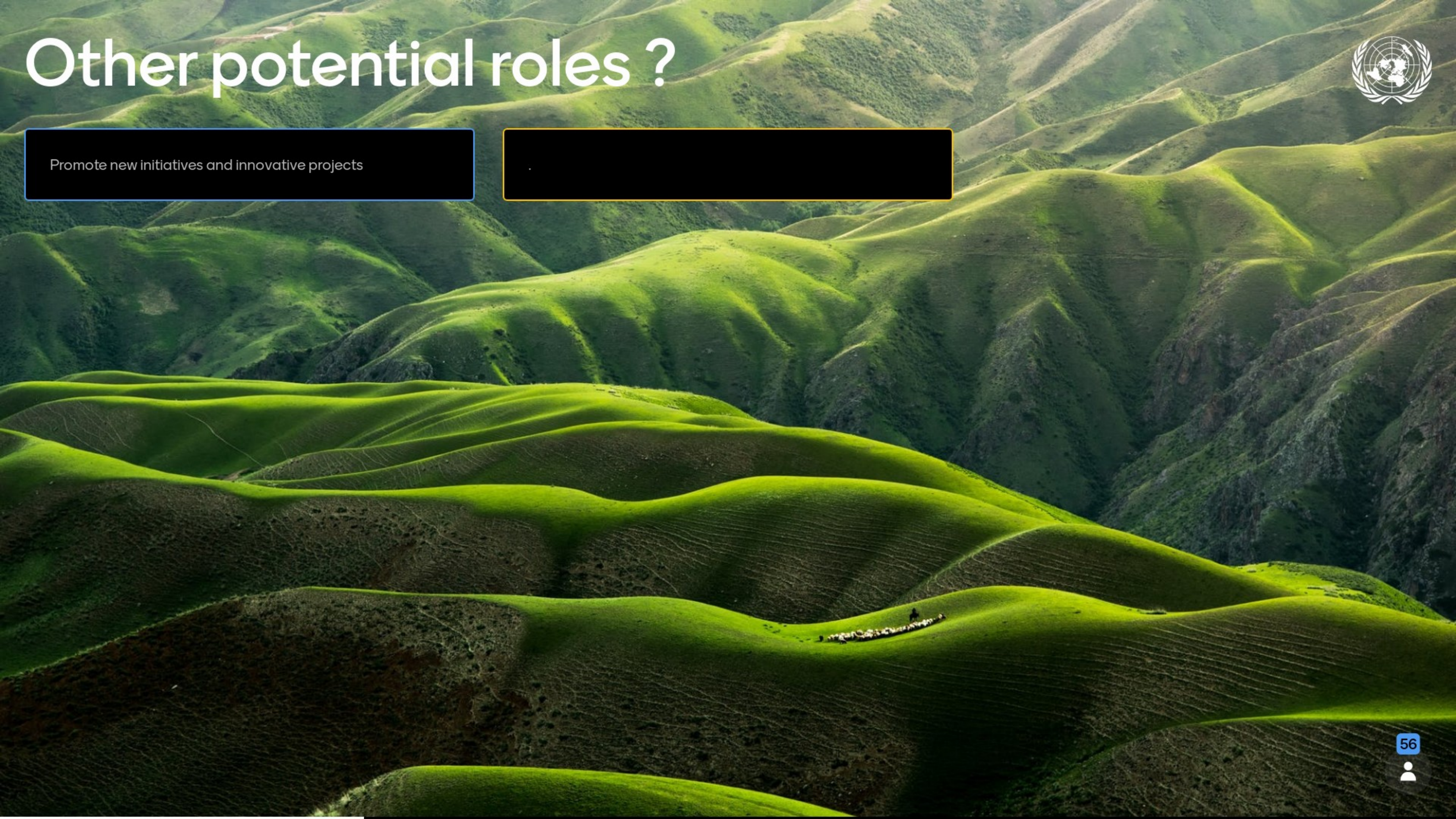
For the role on "Coordinate new enabling standards and policies", this activity should be develop together with ITU which is a recognized Standards Organization and has developed and is developing the standards mentioned in the goals.

ITU could play a major role in coordinating and developing new standards

Avoid duplication, as there are already a high number of initiatives. In particular refer to ITU-T regarding standards. IMportant roles would be education and knowledgesharing

Not at this time!





Other potential roles ?



Promote new initiatives and innovative projects



How should CODES manage the scope of potential interventions ?



Other ideas on how to manage the scope?



Identify major related efforts and don't duplicate effort.

Tell a precise narrative and then focus on some institutional and procedural recommendations

CODES would do well and point to the future, UNEA 5.1, UNEP + 50 and Stockholm + 50 are logical places of entry to bring to more people and sectors

Identify major barriers and use those to determine focus

Make sure to include all stakeholders into the discussion (I see the danger of lack of representation of civil society here)

Different working groups

Form Common Language for digital Environment Sustainability

It is an agenda setting quest - we can be broad - let's not miss anything (we can be redundant but we must take everyone along)

Developing an heuristic for each field of transformation; invite many others to make it more concrete Would drive a global debate



Other ideas on how to manage the scope?



SMEs and look at Intl. Chamber of Commerce as a partner.

Establish a permanent observatory on these type of actions and consult the stakeholders

stakeholders and human capital in the SDGs

Everyone is a stakeholder - it is not a question if but how can we engage with all

Under specific stakeholders representatives

CODES acts as the intermediate , focus on specific topics and set up working groups to really get in-depth, with open invites to the CODES community to join/lead

Common ontology, vocabulary, look into other taxonomies on the associated sectors

stakeholders and capital human in the SDGS

Vision and Identity of People to Engagement in different roles



Other ideas on how to manage the scope?



Show clear added value for engagement with CODES so it is immediately relatable to the diverse stakeholder groups

Create a centralized agile process and repository that different actors can use on individual goals

Rank priorities

Always link to environment - other areas like connectivity, etc., CODES should then contribute/ask members to contribute to other areas or link environmental experts to other groups with the UN system.

Perhaps as we did for the original UNFI -- create a questionnaire for different stakeholders in the diamond formation of yesterday

Don't ride the hype too heavy. Clarify priorities: a sustainable future is the end, tech can be a means

Match digital and physical sustainability

Reinforce cooperation among stakeholders and facilitate and stimulate a more integrated approach on this common understanding

See where industry and investment can be directed - these global issues needed funding, it can help with implementation and really drive change and the sustainable transition.



Other ideas on how to manage the scope?



Take a global view with a digital twin of Earth.

More international cooperation between different actors

Identify stakeholders that at the regional level to provide oversight and monitor actions required to roll out.

Clarify Long-term V Short-term objectives and goals. Ensure ALL objectives are aligned despite their differing goals.

Establish a network of networks. Work with the UN Playing 4 the Planet Alliance and others to amplify efforts

Involve people

CODES should not only focus on 'popular' choices by members, but should have a stronger focus on its ultimate goal which involves promoting a collaborative approach across the UN, with help from key partners and stakeholders in ACHIEVING THE SDGs.

Working from the SDGs backwards will help redirect focus and link to ultimate goals. The environment is a cross-cutting goal and understanding how it links to all the SDGs and how technology comes in is key. CODES results should link to SDGs.

Create a Work Breakdown Structure. validate and control via keep performance indicator against goal , time line , resources and continues continuous development for iteration



Other ideas on how to manage the scope?



1

Capital Human

Connect leader and follower regions.

UNEP CODES might do well to consider getting ahead of the curve and appoint a working group on Finance. The first day of CODES June 30 saw at least 12 persons participate. Day 2, only 3 persons. One was World Harmony Foundation. Please consider us.

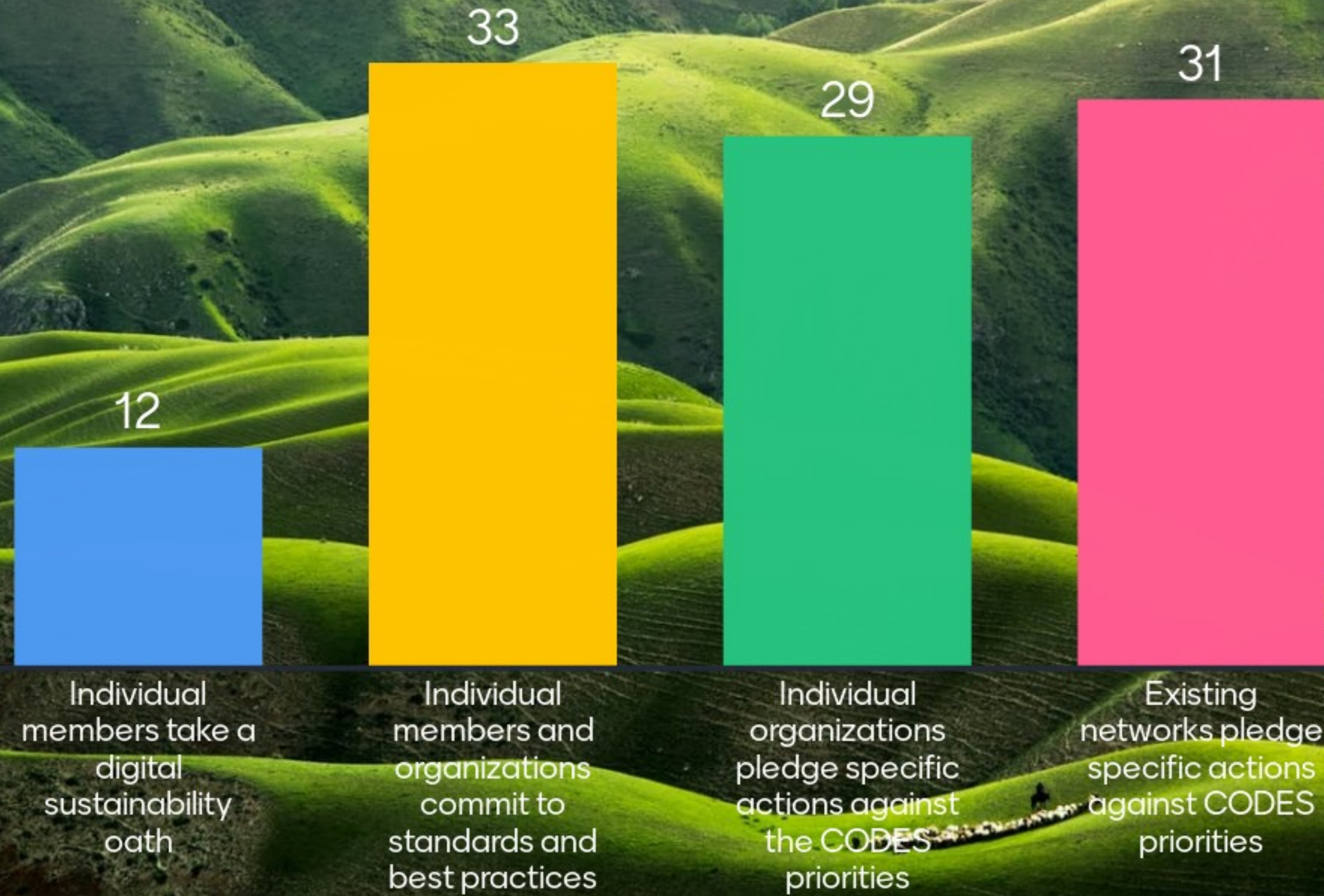
Not easy! The report is forward looking and helpful, it needs to recognise some aspirations are conflicting and help determine priorities for action in these cases

Avoid duplication of work - but strive to reinforce what is already there

Not at this time!



What commitment pathways should CODES adopt ?



Other commitment pathways



UN officials in the Protocol list of ASGs and USG, Head of State Champions also

Experimentation on new solution

Action

Yes, I added one.

Consensus based voluntary adoption

Social media campaigns for individual pledges and mechanisms - and providing them the recognition

Animate and enhance the NoN and avoid fragmentation bringing together stakeholders. Look for the representation

Country specific calls for action - we then act, allocate and mobilise resources.

multilateral agreements where commitments are equitable for all actors in the international system



Other commitment pathways



work with Government to also understand CODES's vision and business objectives

This is the toughest area to manage. If too rigid, it will deter participation. If too flexible, it will become meaningless.

Create as many opportunities as possible to empower innovative solutions

Diffusion

1

More Action s, more innovations

The oath -- Maurice Strong introduced an 11-word oath for Rio + 5 in 1997. That fizzled. Individual CODES members AND networks formed by them would be willing to move forward, but we need acknowledgement.

Can organizations pledging actions at least be acknowledged somewhere? Some organizations need to take a lead. 2-3 years will go by quickly and a new SG in 2027 will need this, as will UNEP after NEA 2.0 in February 2022. Accredited UNEP NGOs ready.

No further comments here



Other commitment pathways



No firm opinion on best way forward here. IN general pledges needs follow up and reporting to be meaningful - we need more action, not more pledges (unless those could trigger action elsewhere)

N/A



Can we further prioritize the seven CODES priorities ?



Open Ended Comments



Push for most efficient compute.

Multidisciplinary scientific investigations

A good start for improvement when CODES have evidential information on realities of experiences in respective regions

Support civil society network like Innovea Development Foundation towards digitising the SDGs

This initiative must achieve more than the sum of existing activities. To this end, this initiative must address the fundamentals that fall beyond the realm of what is currently taking place.

My organization, Machines & Dreamland, has a plan to integrate earth data (GIS, LiDAR, IoT) with video games via the cloud. We support the vision of this group and are ready to develop concrete solutions.

Energy, People and Science will be able to carry out an optimization of the management of infrastructure, data and finances.

People are central to the work of CODES. Understanding the strong linkages between people, environment and the intersecting issues such as poverty, gender and education and how technology can help is key.

1



Open Ended Comments



Capital Human Innovator

Finance of selected projects was recognized in the Day 2 Finance group by Expert in support of World Harmony Foundation re demo projects. WHF already has moved through a month of global work and weekly meetings through the end 2021 to refine ideas.

Reconciling the social and environmental aspects is always challenging i.e, more access to services can mean more energy use

ITU has major work developed in the area of standards.

Hard to prioritize without further descriptions

There are a lot of gray orgnazoations doing work on data and infrastructure, I think CODES can help fill the gaps/connect the dots and address areas like People, Finance, and Governance.

