



FIG WORKING WEEK 2023

28 May - 1 June, 2023, Orlando, Florida, USA



Protecting Our World, Conquering New Frontiers

**Presented at the FIG Working Week 2023,
28 May - 1 June 2023 in Orlando, Florida, USA**

Implementing Projects for Building Back Better and the Continuum towards Land Degradation Neutrality

Steven Nystrom

Valuation, Land Economics, & Land Policy Consultant

Built on the Publications:

The Guidelines on the Formalization of Informal Constructions in the UNECE Region
&
The COVID 19 Recovery Action Plan for Informal Settlements in the UNECE Region

Research funded and directed by UNECE

Lead authors of publications:

- Steven Nystrom, USA
- Chryssy Potsiou, Greece
- Rik Wouters, Netherlands



Introduction Steven Nystrom MAI



- ❑ 8 years consulting with UNECE & the World Bank
- ❑ 20 years as a Special Magistrate in Real Estate Taxation hearings
- ❑ 33 years of valuation & land consultation
- ❑ 18 years working with the FIG
- ❑ International relations for the National Society of Professional Surveyors USA & the Appraisal Institute USA

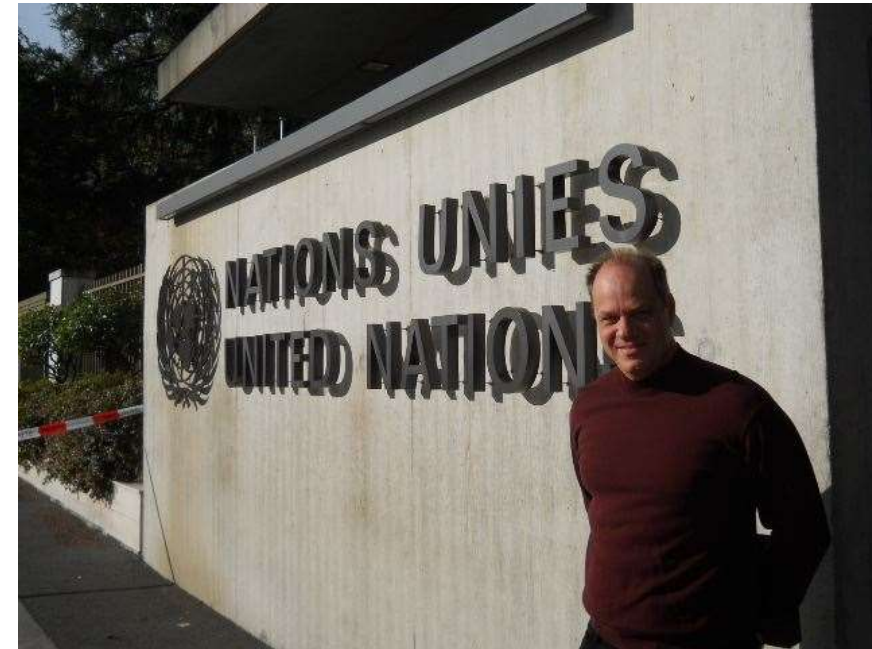




FIG WORKING WEEK 2023

28 May - 1 June, 2023, Orlando, Florida, USA



Protecting Our World, Conquering New Frontiers



Outline



UNECE



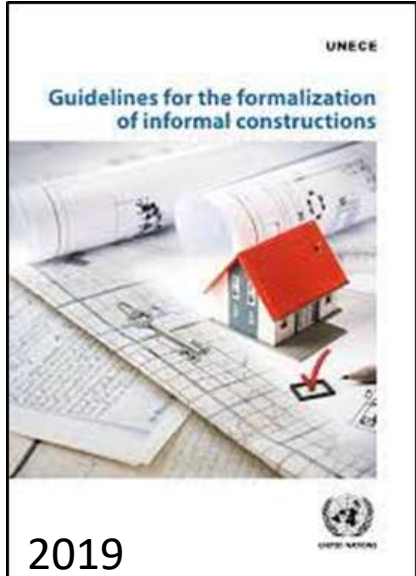
- What is the general setup of this PP?
- What is the Recovery Action Plan?
- What is the formalization process?
- What is Land Degradation Neutrality & GLO2?
- How are they all related?
- How to adapt these concepts towards achieving the UN Sustainable Development Goals & Land Degradation Neutrality?



What is the general set up?

Informal constructions are defined as unauthorized real estate and often not registered

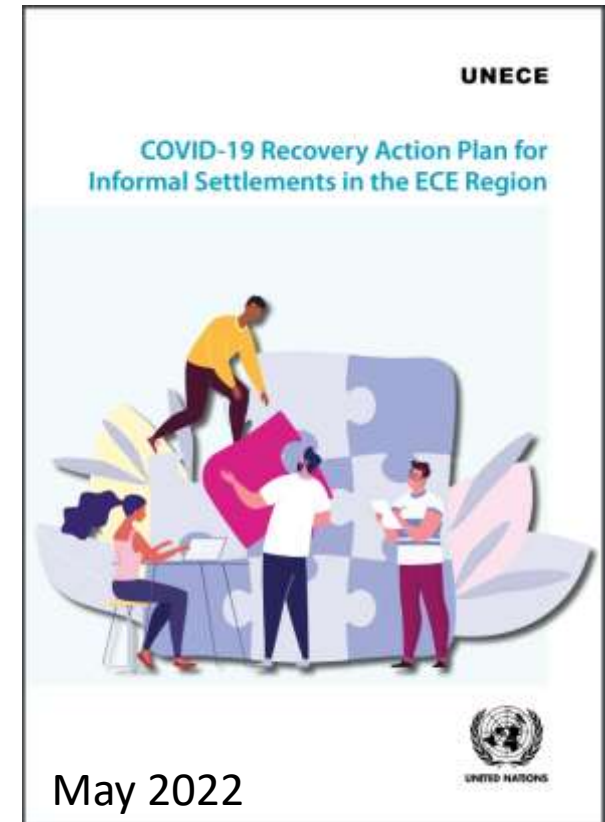
Recovery action plan to consider as a cookbook with suggestions for a menu



Guidelines Formalization

Recovery Action Plan

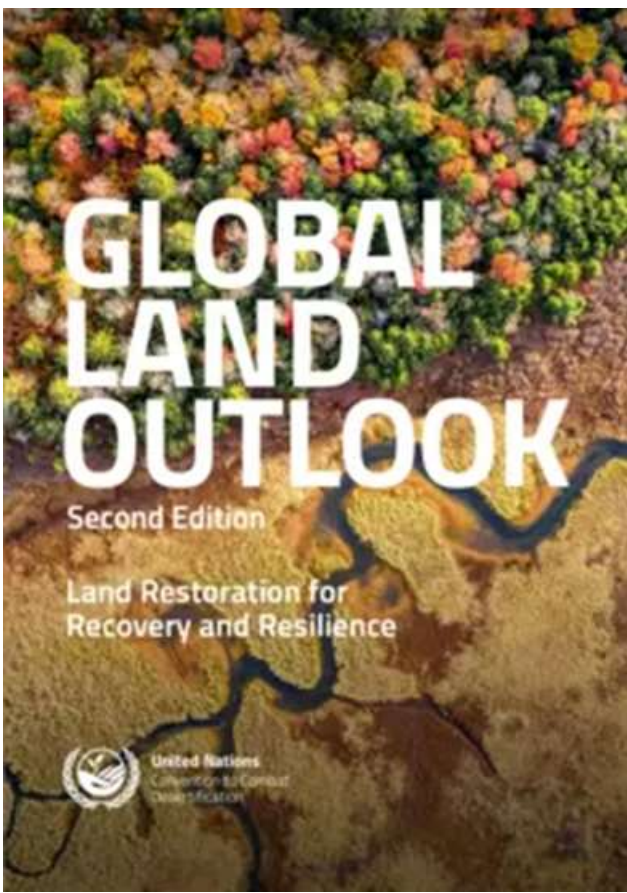
Local Recovery Action Plan for BBB



Building Back Better (BBB) is a strategy aimed at reducing the risk to the people of nations and communities in the wake of future disasters and shocks ; coined after Tsunami by Bill Clinton

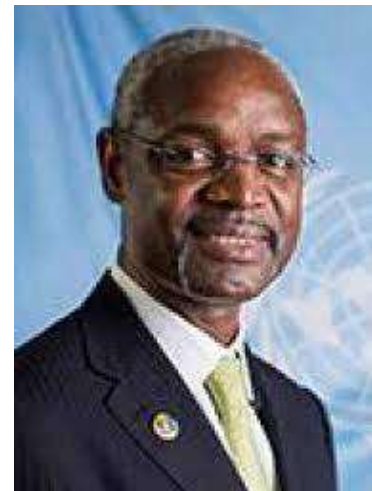
As such a pandemic (COVID-19) is a disaster, which may occur again anywhere in future, and can be mitigated with land policy

Local Action Plan to consider as a sort of Building Back Better plan



- Land restoration aims to reverse land degradation through a variety of activities that revitalize our soil, watersheds, and natural ecosystems.
- Land Degradation Neutrality (LDN) is at the heart of the land restoration agenda, providing a practical framework and flexible planning tools for the sustainable management of our land and water systems.
- We cannot stop the climate crisis today, biodiversity loss tomorrow, and land degradation the day after. We need to tackle all these issues together.

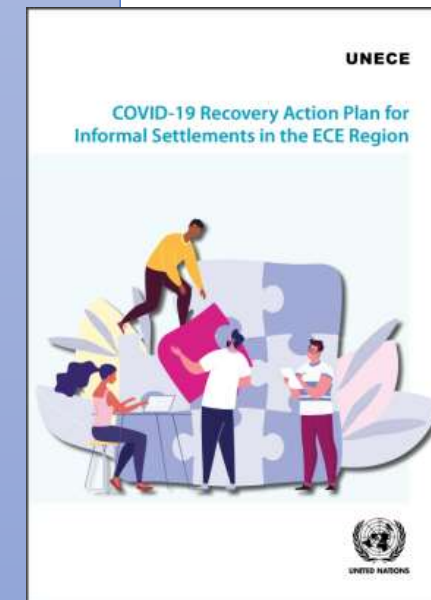
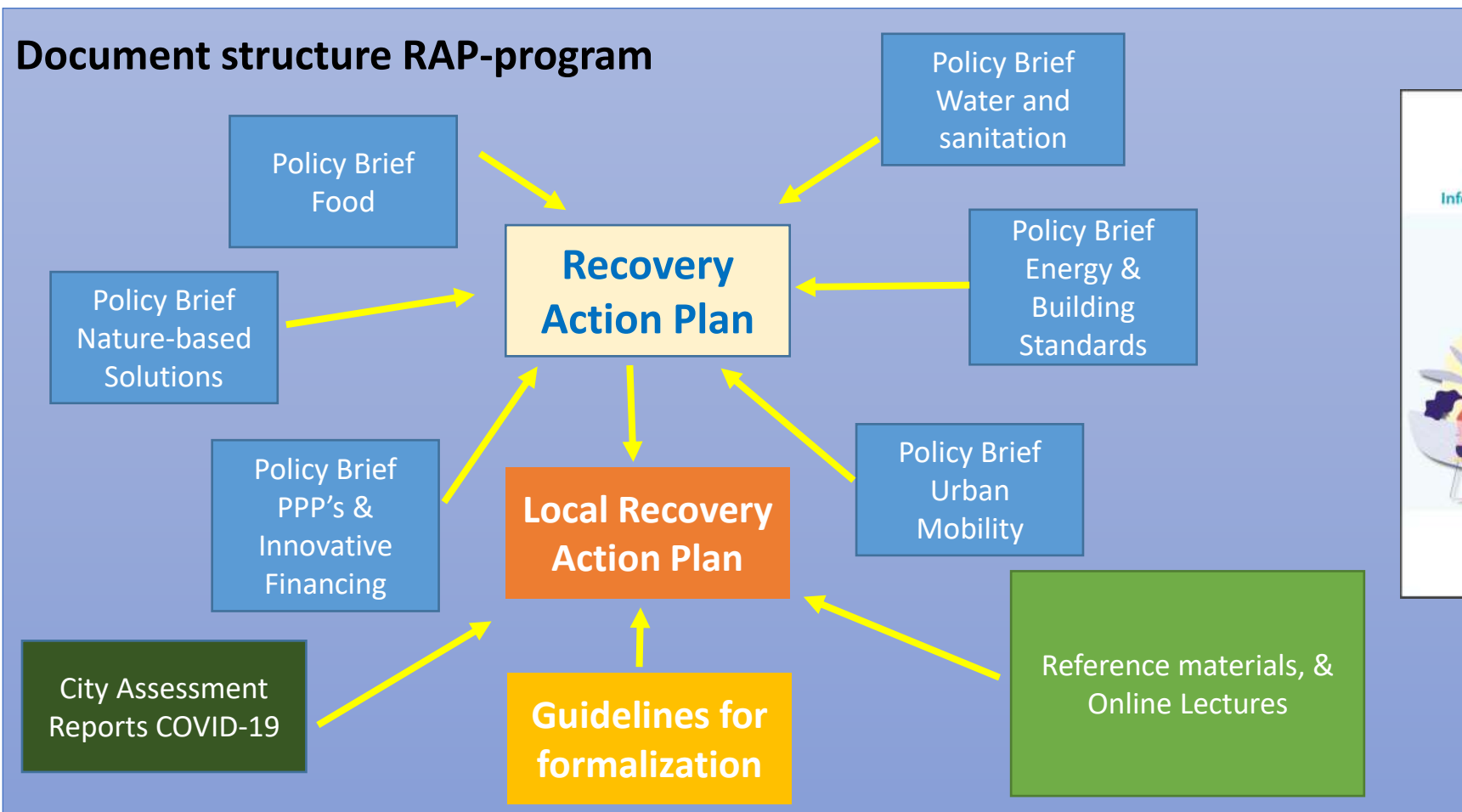
Ibrahim Thiaw
Executive Secretary
United Nations
Convention to Combat
Desertification



COVID-19 Recovery Action Plan for Informal Settlements in the ECE-Region



UNECE

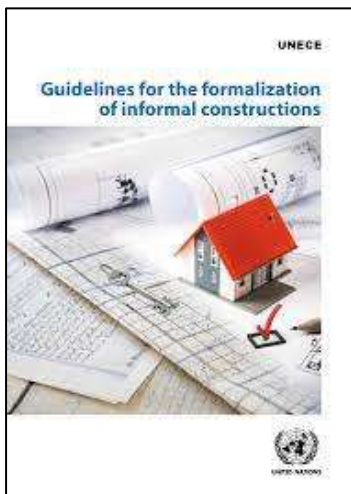


UNECE

COVID-19 Recovery Action Plan for Informal Settlements in the ECE Region



UNITED NATIONS



UNECE

Guidelines for the formalization of informal constructions



UNITED NATIONS



STRUCTURE OF THE POST COVID-19 RECOVERY ACTION PLAN

The RAP has **9 Policy Areas**:

- Each has a main **Goal**
- Under these are **Targets**
- Under these are **Actions** to achieve the Targets.

Policy Area 1 - Geospatial, land rights, tenure, resource allocation and justice (incl. formalisation)

Policy Area 2 - Involvement of local communities and local action

Policy Area 3 - Basic data needs, telecommunication & information technology

Policy Area 4 - Physical infrastructure, water, sanitation and energy services

Policy Area 5 - Social and infrastructure services

Policy Area 6 - Stay at home recommendations, culture and vulnerable groups

Policy Area 7 - Food, basic consumption & distribution

Policy Area 8 - Environmental concerns, green spaces, recreation and social events

Policy Area 9 - Buildings, construction and land planning

The Process for Formalization

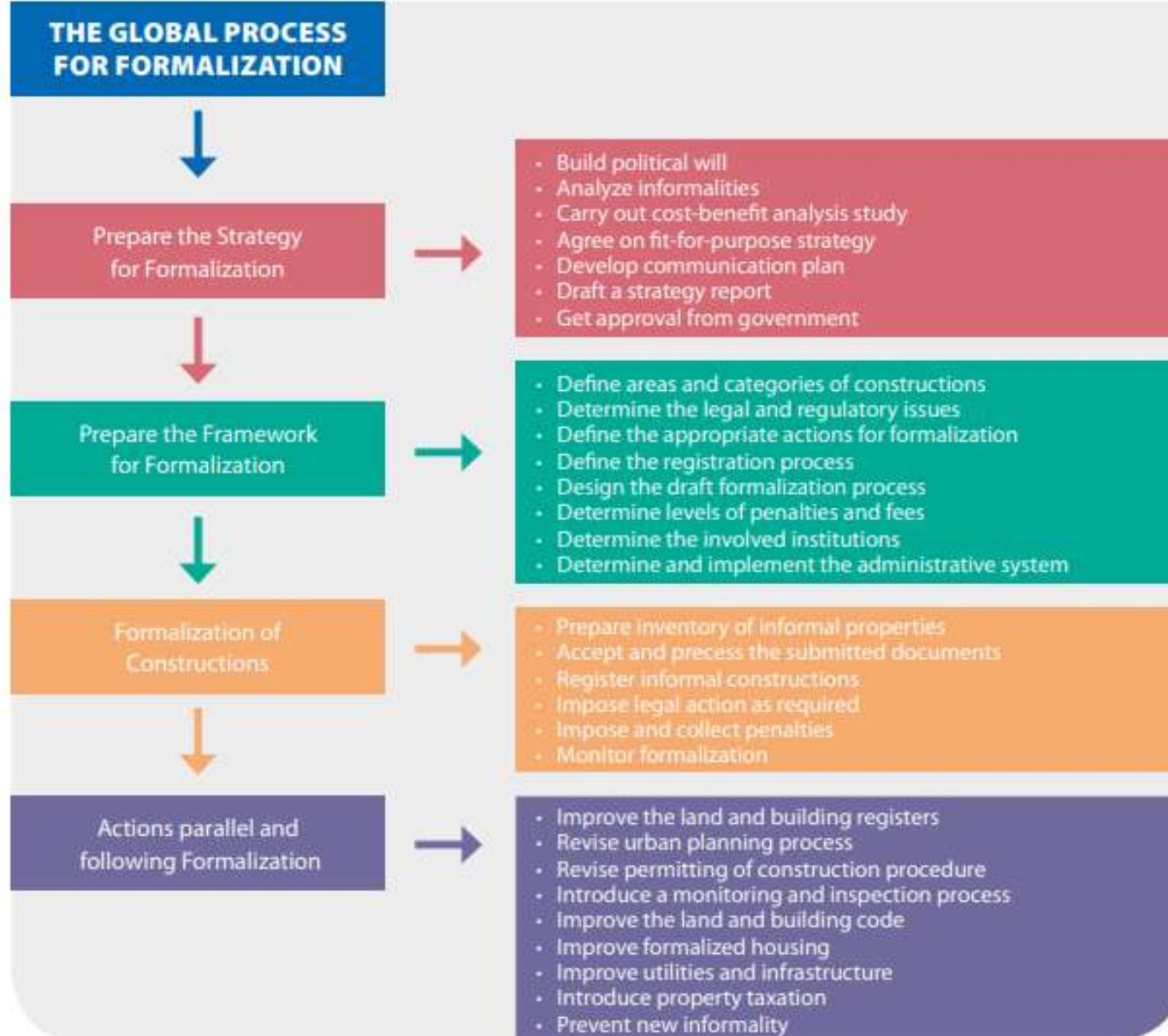


Prepare Strategy

Prepare framework

Formalize constructions

Arrange for conditions



The Overall Process for Formalization, Pandemic Resilience & Land Degradation Neutrality Combined



Long-term BBB also includes improvements in developing:

- ✓ access to **sustainable food & water services**
- ✓ A well-functioning **property registration** system that provides **inclusive** (gender & vulnerable groups) access to **land tenure**
- ✓ smart-growth **planning** & flexible permitting of developments that **integrate appropriate green & blue technologies**, & sustainable urban / rural linkages
- ✓ **infrastructure** upgrading works that meet socio-economic-cultural needs & **sustainability** targets related to **energy, waste/pollution, & access to food**
- ✓ planning for adequate access to **affordable housing** that supports SDG's
- ✓ property **valuation and taxation** appropriate to the social construct
- ✓ a **functioning, inclusive and transparent land market** with **sustainable land practices** at its core
- ✓ **access to credit & funding mechanisms** for formalization, & sustainable land & agricultural practices
- ✓ professional **education** supporting land markets, registration, valuation, sustainable agriculture & blue / green technologies
- ✓ access to adequate **professional standards, ethics, & inclusive supporting social capital**
- ✓ an inclusive role for the **private sector & adequate economic opportunities**

What materials are available?



Supporting Materials:

Guidelines for the formalization of Informal Constructions

https://unece.org/sites/default/files/2022-01/technical_guidelines_informal_settlements_e.pdf

The COVID 19 Recovery Action Plan for Informal Settlements

https://unece.org/sites/default/files/2022-05/COVID-19%20RAP_E.pdf

Global Land Outlook 2

<https://www.unccd.int/resources/global-land-outlook/glo2>

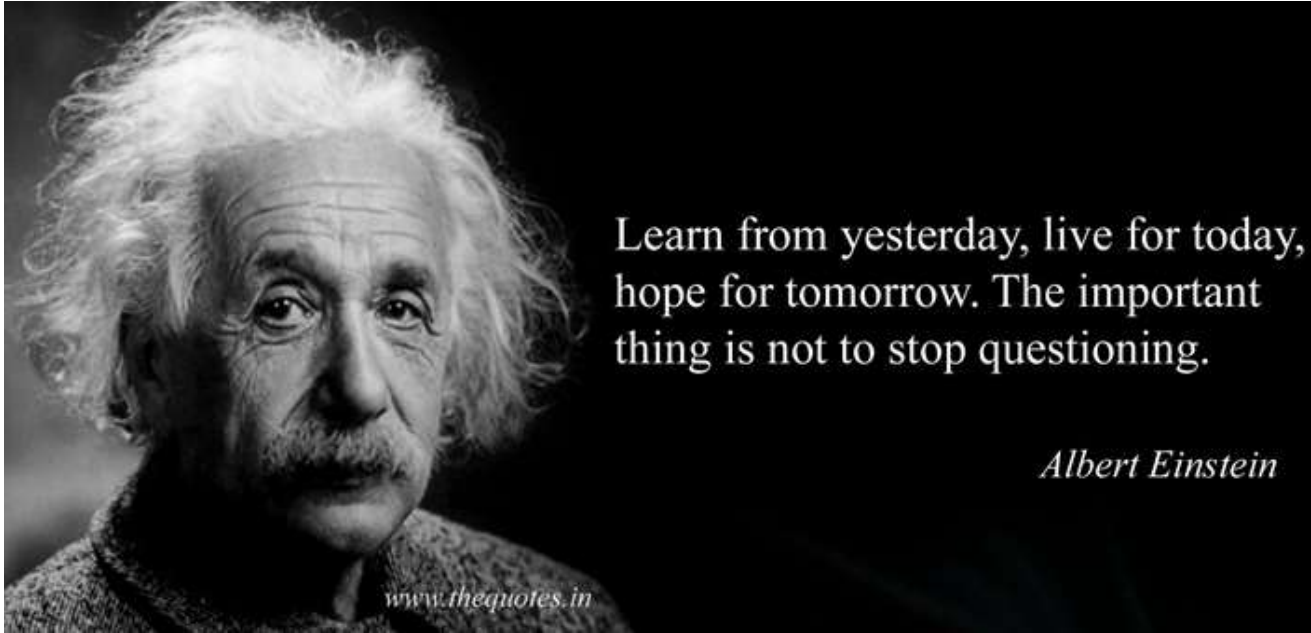
Assessment reports on COVID-19 in various countries

http://www.unece.org/fileadmin/DAM/hlm/Meetings/2020/12_10_Kyrgyz_workshop/Bishkek_draft_Assessment_Report_Executive_Summary_ENG.pdf

Training materials (Guidelines & RAP)

<https://www.cityresiliencetraining.com/course/mod/h5pactivity/view.php?id=56>





Thank you!

Steven Nystrom MAI
Land policy consultant

E-mail: Nystrom@newstreamcompanies.com
Mobile: +1 813-928-9119

