



Masterclass UNECE – City University of Hong Kong for Chinese Executives

Innovation for Sustainable Development

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Definition of Innovation

New and better products, services, production processes, business models that are profitably introduced in the market

New to the world

New to the country

New to the industry or firm





Broad View of Innovation Capacity

Ability of a country to

create globally new technology,

but also, perhaps more importantly to absorb, adopt, and adapt technology from elsewhere

=> Design National Innovation Strategies as a function of the level of development





Large Differences in Innovation Capacity

Country	Score (0-100)	Rank (1-128)
Switzerland	66.28	1
Sweden	63.57	2
United Kingdom	61.93	3
United States	61.40	4
Finland	59.90	5
Japan	54.52	16
China	50.57	25
Ukraine	35.72	56
Armenia	35.14	60
Kazakhstan	31.51	75
Belarus	30.39	79
Tajikistan	29.62	86
Kyrgyzstan	26.62	103



Innovation for Sustainable Development



Economic growth is ONE pillar of sustainable development

The others are

- **Environmental Sustainability**
- **Social Inclusion**

⇒ **Need for policies to steer innovation efforts into areas critical for sustainable development**





Innovation for Sustainable Development





Innovation for Sustainable Development Reviews

- Based on int'l good practices developed through an international policy dialogue in Geneva, involving all stakeholders, including business
- On request from countries
- Repeat visits by int'l expert teams
- Tailored recommendations
- Peer review and gov't feedback





UN Special Program for the Economies of Central Asia

**WG on Knowledge-Based Development
Annual Economic Forum
Jointly with UNESCAP**

Next forum in October or November on Innovation for Sustainable Development





THANK YOU!

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