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# Agenda

- ▶ 1. Introduction
- ▶ 2. Coordination – participation
- ▶ 3. Projects by country – interests
- ▶ 4. Financing strategy – discussion

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# 1. Introduction

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## A New Economic Development Policy

- ▶ **Leverage the human capital formation of developing nations through markets in patents**
  - ▶ A market in *developing* and *using* new technology
  - ▶ Markets -> Specialization - > Productivity & Growth
- ▶ **Reduce risk and uncertainty for developing country (and other) *inventors***
  - ▶ Individuals, small teams, universities, firms, MNC; 100s of millions of highly educated people in the South
  - ▶ 11% IA, 7% goods, 3.5% finance
- ▶ **An institutional issue**
  - ▶ Mechanism missing or weak: *Inventing* -> *patenting* -> *licensing* to world markets for tech & funds
  - ▶ Field experiment at bilateral and poly-lateral levels to identify real problems
  - ▶ A level playing field to improve terms of trade (export/import prices)
- ▶ Finance and economic environment
- ▶ Trade Area Prices tells *inventors* where to specialize

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## Greatest gains from trade

- ▶ Greatest gain from trade is adopting new technology (productivity, comparative advantage)
- ▶ Weak investments today but much of trade driven by investment
- ▶ Investment in trade in ideas: new technology, trade in ideas
- ▶ Market in ideas play key role in productivity growth
- ▶ Trade in ideas a "distribution mechanism" through markets North - South
- ▶ Growth often very "asymmetric" in new technology, but will spread to other sectors: policy makers must accept inventor profits

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## Benefits

- ▶ Technology cooperation
  - ▶ The program allows inventors to engage in major risky, leading edge technology developments, in cooperation with others.
- ▶ A long-term effect is more productive economic system
  - ▶ Source of revenues and jobs (economics)
  - ▶ IP-intensive jobs pays 40%+ more, 30%+ of new jobs (EUIPO, 2019), 40% of traded goods IP (USPTO)
- ▶ Creates capabilities in technology and jobs, which in turn create wealth
  - ▶ The program is a creator of financial resources rather than just a consumer
- ▶ Foreign policy advantage: Impact on the regional and world scene
  - ▶ An instrument of national policy in international affairs
  - ▶ Competition between nations' inventors may also attract good people to the program

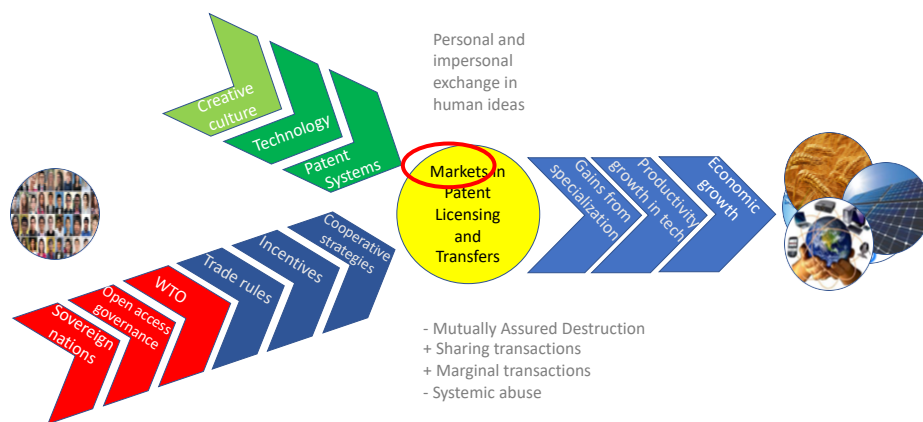
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## A forward - looking agenda

- ▶ A forward-looking economy on trade in ideas, not only trade in goods and services (patent/IP-intensive, digital)
- ▶ Significant research and technology development – regional collaboration needed
- ▶ Post-covide world – more local production, services – opens for trading productive technology
- ▶ We need to better integrate the patent system into the trade system through a new agreement on trade in ideas
- ▶ A new “Doha” agenda item?

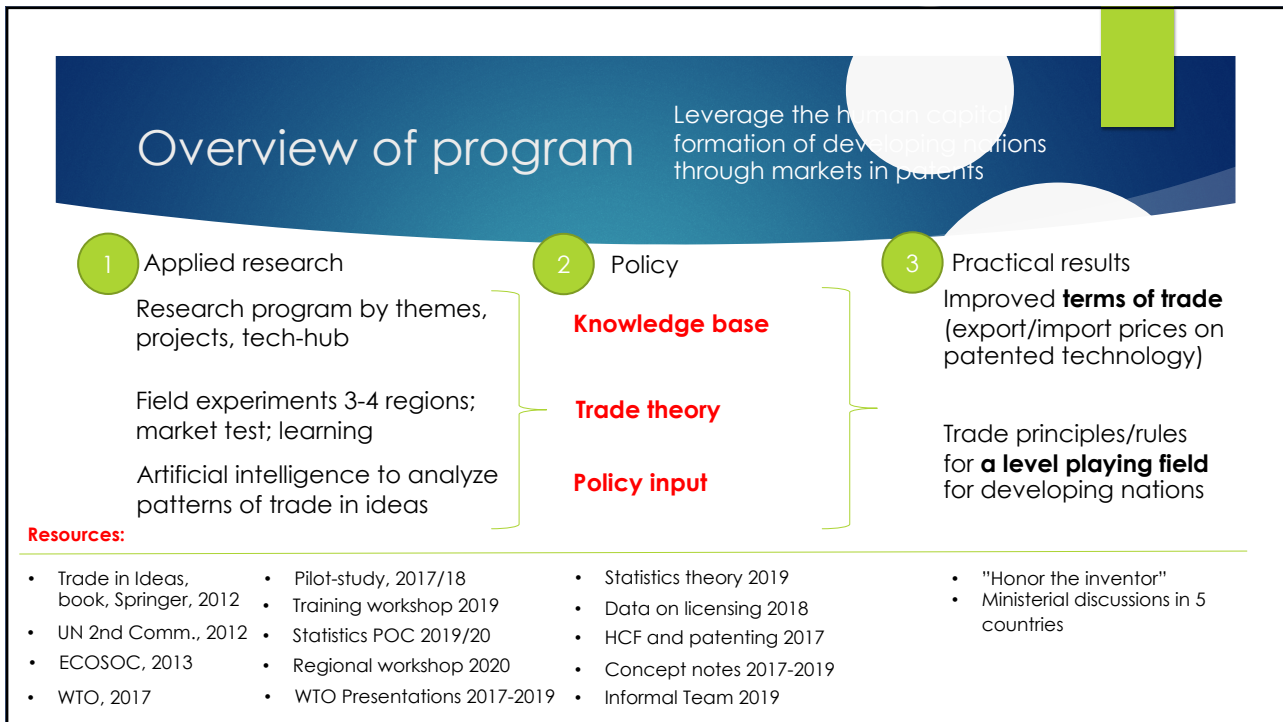
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## The Trade in Ideas Concept Summary

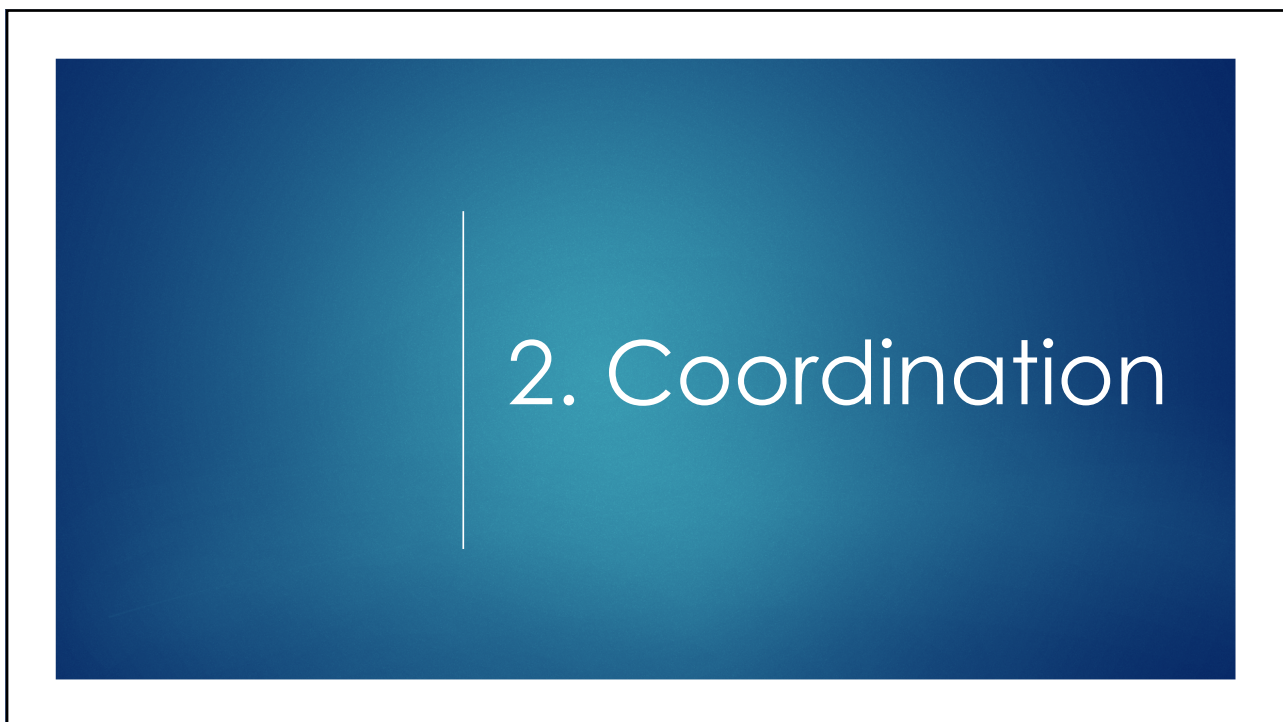


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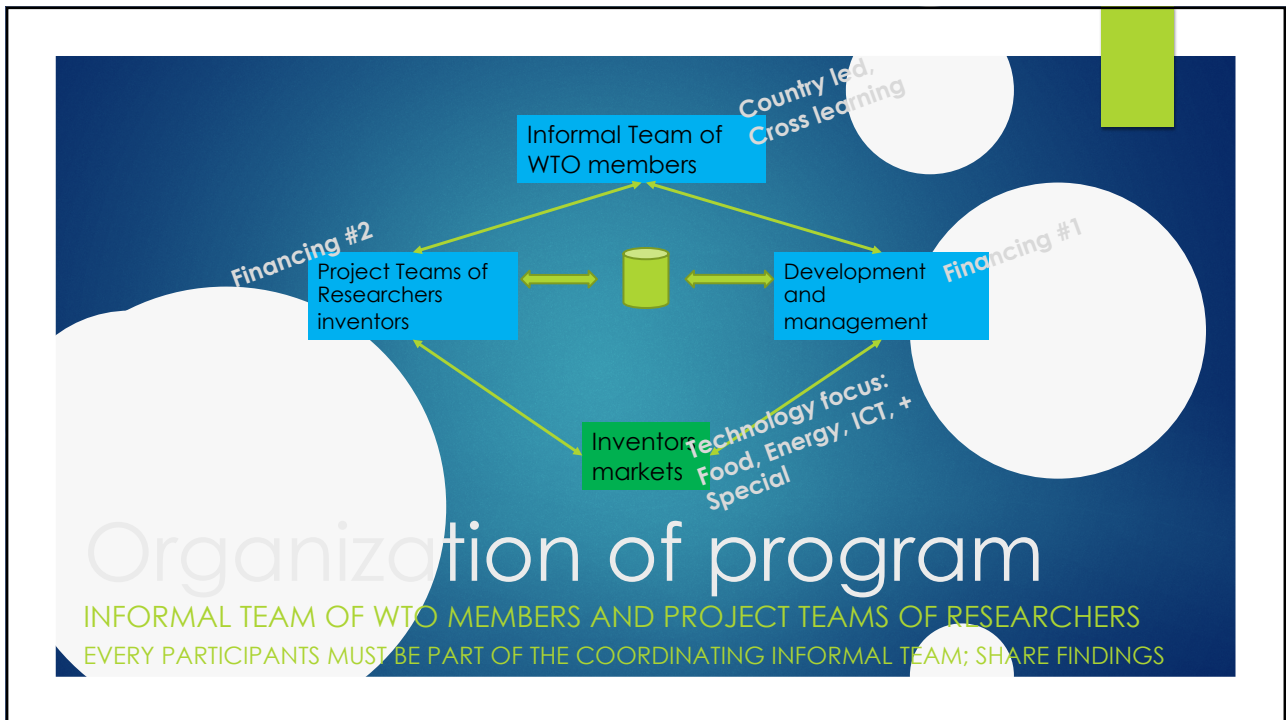












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Informal team			
Pilot-Study Countries		Date joined	
	▶ Peru ("founding member")	30/9/2019	
	▶ Uganda(LDC)	2/10/2019	
	▶ Azerbaijan	3/10/2019	
	▶ South-Africa	_____	
	▶ Chile (by INAPI)	4/10/2019	
	▶ El Salvador	_____	
	▶ Kenya	_____	
New Countries		Date joined	
	▶ Cameroon	23/10/2020	
	▶ Côte d'Ivoire	_____	
	▶ Mexico?	_____	
	▶ Colombia?	_____	

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### 3. Themes and projects by interest

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#### From Pilot study to Full Program: Results

- ▶ Efficient Mechanisms
  - ▶ How patent markets actually work, why they work/don't work;
  - ▶ Order of importance: awareness, functioning of market, finance, economics
- ▶ Statistics
  - ▶ Price = Value -> ROA, Terms of Trade, Trade area Prices; Trade in Ideas in BoP
- ▶ Cooperative trade rules
  - ▶ 3-4 Field experiments
- ▶ Educating the future generation
  - ▶ Management, Policy making
- ▶ Coordinated through the Informal Team and Project Teams

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The Trade in Ideas Program: Discussion				2020-09-27		(2) Country led		(3) Time/Phase & (4) Projects by theme																				
(1) Themes		Projects/theme		Pgm Mgmt Informal team		I. Pilot-phase --> Economic Potential (2017-2019)		Start-up Phase --> Start-up Phase: Infrastructure to trade						Establishment --> Establish program: d				Institutional d Transforming										
Policy alignment and coordination; Informal team		19		X	X	X					X		X	X	X	X	X	X	X	X	X	X	X	X				
1. Efficient market mechanisms		9		X	X		X		X					X			X		X	X	X							
2. Statistics for trade in ideas		9		X	X					X	X					X			X	X								
3. Trade principles/rules and field experiments		7		X	X							X					X			X	X			X	X			
4. Educating the next generation		6		X	X							X							X	X				X				
Internal (national), external (regional, international) or mixed issues																												
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# Thank you

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