#### Multi-year Expert Meeting on

#### ENHANCING THE ENABLING ECONOMIC ENVIRONMENT AT ALL LEVELS IN SUPPORT OF INCLUSIVE AND SUSTAINABLE DEVELOPMENT, AND THE PROMOTION OF ECONOMIC INTEGRATION AND COOPERATION

Third session

25-26 February 2019

#### Labour Institutions and Development under Globalization

*by* Jeronim Capaldo

Economist, Global Development and Environment Institute, Tufts University, and Servaas Storm, Professor, Delft University of Technology

The views expressed are those of the author and do not necessarily reflect the views of UNCTAD

#### Labor Institutions and Development: Friends not Foes

Jeronim Capaldo UNCTAD/Tufts University

Geneva, February 25, 2019

# Main Narrative: two-pronged

- 1. Strong labor Institutions are bad for competitiveness;
- 2. Lower competitiveness means lower growth;

J. Buchanan:

"Just as no physicist would claim that water runs uphill, no self-respecting economist would claim that increases in the minimum wage increase employment."

Thus: A *luxury* developing countries cannot afford

## Custodians of the Narrative

- WB 2008: "... laws created to help workers often hurt them"
- WB 2019: cut minimum wages, facilitate dismissals and remove other labor regulations to favor employment and economic development
- IMF (Loungani and Duval, forthcoming): "generous" unemployment insurance instead of other protections;

## The Trouble with the Narrative

- Data don't confirm the negative impact of labor regulation;
- Development strategy implied by main model (export-led-growth) is not sustainable globally;
- Measuring overall level of regulation is complex.

## Another Model, Another Narrative

- For Late-industrializers growth is typically constrained by the BoP:
  - long-term output growth constrained by export growth;
  - Developing countries cannot permanently run and finance a trade deficit.

## Another Model, Another Narrative

Assume:

	Depend on:
Exports	World Income, based on technological diversification
Imports	Domestic Income
	Relative Prices
GDP Growth	Growth of world income
	Growth of capital inflows
	Growth of unit labor cost
	Exchange rate appreciation/depreciation
Constraint/Closure	Imports = exports + capital inflow

Observation: Stronger labor institutions drive up wages; Question: What happens to growth?

# What Happens to Growth

- Effect is an empirical matter (Marshall-Lerner condition);
- Evidence on ML is mixed. We assume weakly satisfied.
- Effect of higher wages on growth and employment is null or positive
- If ML is strictly satisfied, effect would be negative: small effect because wages are only a fraction of output price;
- BUT...

### There are two more effects

• <u>Labor productivity growth</u>: higher wage drives higher productivity offsetting effect on ULC

 <u>Industrial upgrading</u>: higher wages drive less efficient firms out of business. The others diversify and upgrade. Exports become more responsive to world income.

# Summarizing

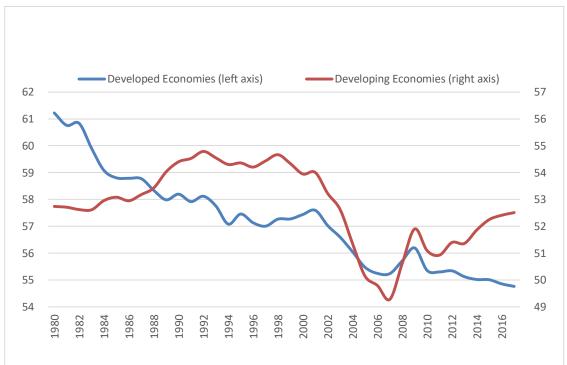
- Three effects:
  - <u>Loss of competitiveness</u>. If ML is satisfied, BoP constraint tightens and growth decelerates;
  - Faster productivity. It improves competitiveness;
  - <u>Upgraded composition of exports</u>. One-time increase in world income elasticity of export demand and permanently higher growth.

# There's More: Political Economy

- Effects of stronger labor institutions:
  - <u>Higher Legitimacy of Industrial Relations</u> (Weberian Effect)
  - <u>Spur to Innovation</u> (technology-forcing, Schumpeterian Effect)
  - <u>Higher Labor Share</u>, leading to stronger domestic demand, a key driver of dynamic efficiency (better division of labor, learning by doing and more – Keynesian-Kaldorian Effect).

### Oh, the labor share...

#### Labor share (percentage of GDP): 1980-2017



*Notes*: Labour share is calculated as ratio of the sum of compensation of employees and mixed income to GDP; developing countries do not include economies in transition. *Source*: United Nations Global Policy Model.

# Doubt and the True Luxury

#### • The "pratical" question:

All this may be true and the model may be fine but in the end we have to advise on policy;

#### • Answer:

The model is a logic for the times when data don't help. The standard models says "when in doubt curb LM institutions". The alternative model says "when in doubt, make them stronger"

• For developing countries the true luxury is NOT having strong labor market institutions.

## Thank You

References:

- Storm, S. and J. Capaldo, 2018, "Labor Institutions and Development Under Globalization", *INET Working Paper No. 76*
- Storm, S. and J. Capaldo, 2018, "Who Says Labor Laws Are 'Luxuries'", *INET Commentary, June 11<sup>th</sup>*.

Contact:

jeronim.capaldo@unctad.org