

**7TH SHORT BOTIN FOUNDATION WATER WORKSHOP
ON COMPARISON BETWEEN ISRAEL AND SPAIN WATER POLICIES AND TRENDS: A
ROUND TABLE, July 1st, 2013**

Botin Foundation Project in Latin America & Caribbean

Water Observatory

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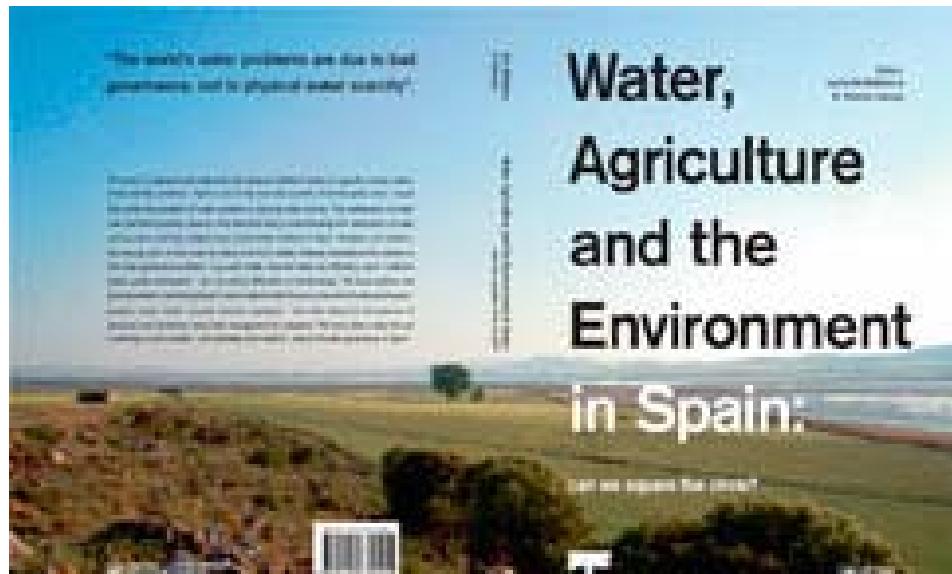
1. Approach

□ Spain's OA experience

EL AGUA EN ESPAÑA:
BASES PARA UN PACTO
DE FUTURO



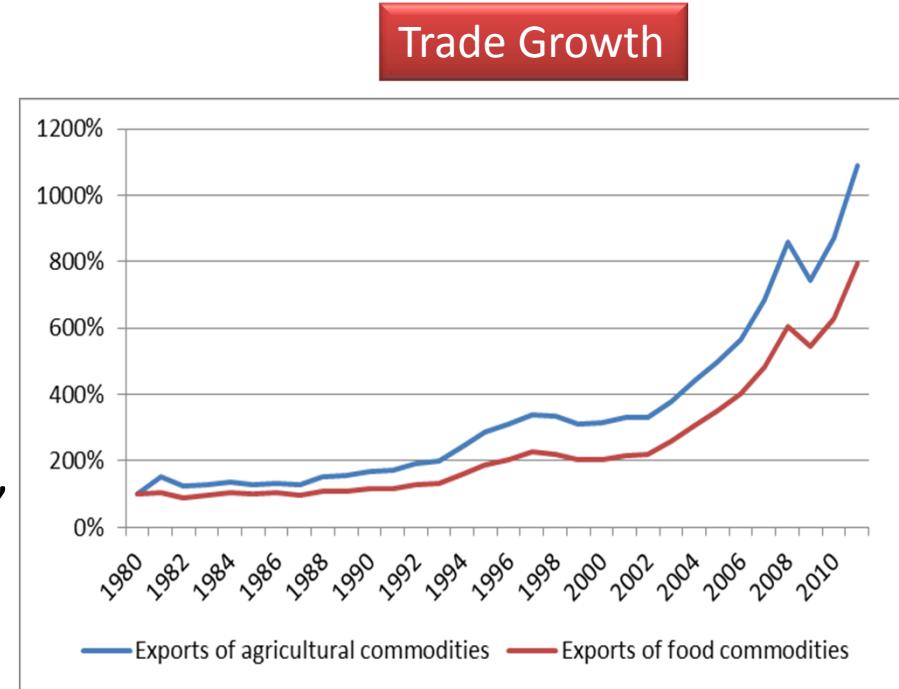
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1. Approach

LAC: emerging world region with:

- Economic growth and social progress
- Tremendous potential for natural resources expansion (land, water, mining)
- Global environmental challenges (GEI, biodiversity,...)
- Poverty (gaps in water and food security)



Source: Data from WTO (2012)

Participation of LAC in World Trade

	1980	1985	1990	1995	2000	2005	2010
Agricultural commodities	9.50%	13.58%	11.43%	13.90%	16.29%	16.51%	18.10%
Food commodities	8.40%	9.44%	7.04%	7.98%	9.22%	10.37%	11.55%

2. Goals

1. Evaluate WS and FS at LAC scale
2. Assess biophysical boundaries against water and land use expansion
3. Determine the role of trade and globalisation (threats and opportunities)
4. Analyse enabling mechanisms:
 - a) Economic instruments
 - b) Institutional reform
 - c) The role of civil society
5. Re-evaluate IWRM



3. Team and consortium

Argentina:	M.J. Fioriti (Subs.de Recursos Hídricos. Min.de Planificación, Argentina)
Brazil:	Pedro Jacobbi y Vanessa Empinotti (Universidad de Sao Paulo)
Chile:	Guillermo Donoso (Pontificia Universidad Católica de Chile)
Colombia:	Diego Arévalo (WWF Colombia)
Costa Rica:	Patricia Phumpiu (Centro Tecnológico del Agua, Monterrey)
Mexico:	Rosario Pérez Espejo (Universidad Autónoma de Mexico)
Perú:	Julio Kuroiwa (Universidad Nacional de Perú)



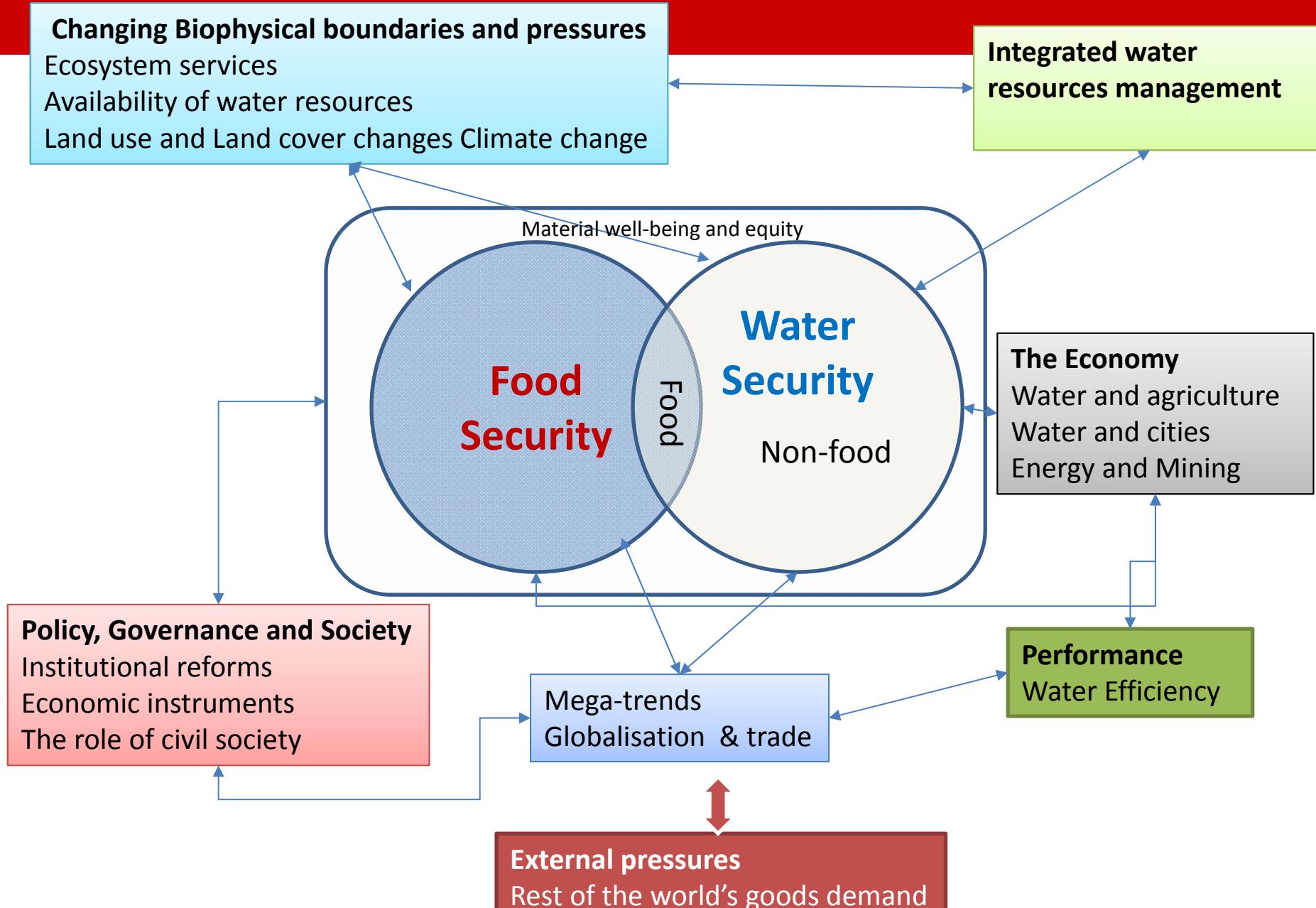
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4. Scope (I)



4. Scope (II)



5. Process

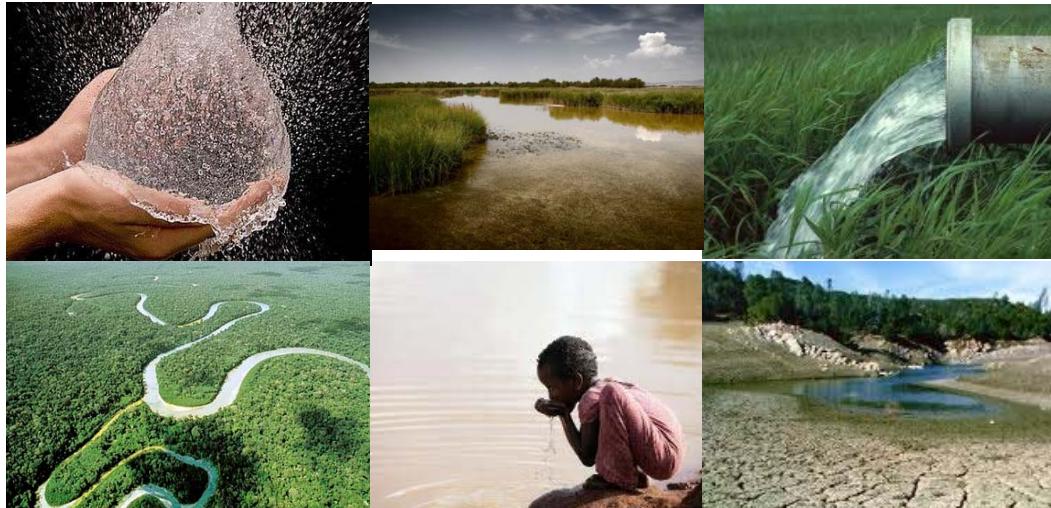


5. Expected contributions

- 1.** What are the inter-linkages between (WS+NFWs) and WS in LAC?
- 2.** What are the implications of trade, virtual water trade and globalisation for LAC and the World?
- 3.** What impacts have trade and globalisation caused in terms of land and water use?
- 4.** How have the economic sectors evolved in terms of productivity and impacts?
- 5.** To what extent the enabling mechanisms and policies improve WS and WF indicators?



Gracias-Thank you -תודה



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