



# SCIENCE, TECHNOLOGY AND INNOVATION AND THE **SUSTAINABLE DEVELOPMENT GOALS**

## Jamaica's Visions and Practices: Foundation

**Aisha Jones, PhD (Zoology)**

Jamaica National Commission on Science and Technology

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JAMAICA



### Our Land

3rd largest island in the Caribbean, ~ 10,000 km<sup>2</sup>, 90 km south east of Cuba, Kingston (capital), Mountainous, Tropical Climate, Rich/unique natural resources



### Our People

'Out of Many One People', African Ancestry, English, Jamaican Creole (Patois), 2.9 M, Reggae, Dancehall, Athletics, Cuisine, Christianity, Rastafarianism



### Our Economy

Mixed Economy (State and Private Enterprises), Tourism, Bauxite, Agriculture, Culture, Financial Services, Industries (food, energy, construction), CARICOM Single Market Economy, GDP: ~ US\$5,200

*"Jamaica, the place of choice to live, work, raise families and do business."*

- 1 Jamaicans are empowered to reach their fullest potential.
- 2 The Jamaican society is cohesive, secure and just.
- 3 Jamaica's economy is prosperous.
- 4 Jamaica has a healthy natural environment



*91% Alignment: Goals and Outcomes, 66 Indicators*

1



2



3



4



## Alignment

- Assessing national priorities and the SDGs

## Prioritizing

- Prioritizing SDG accelerators, technology and innovation

## Financing

- Resourcing the planning and implementing mechanisms

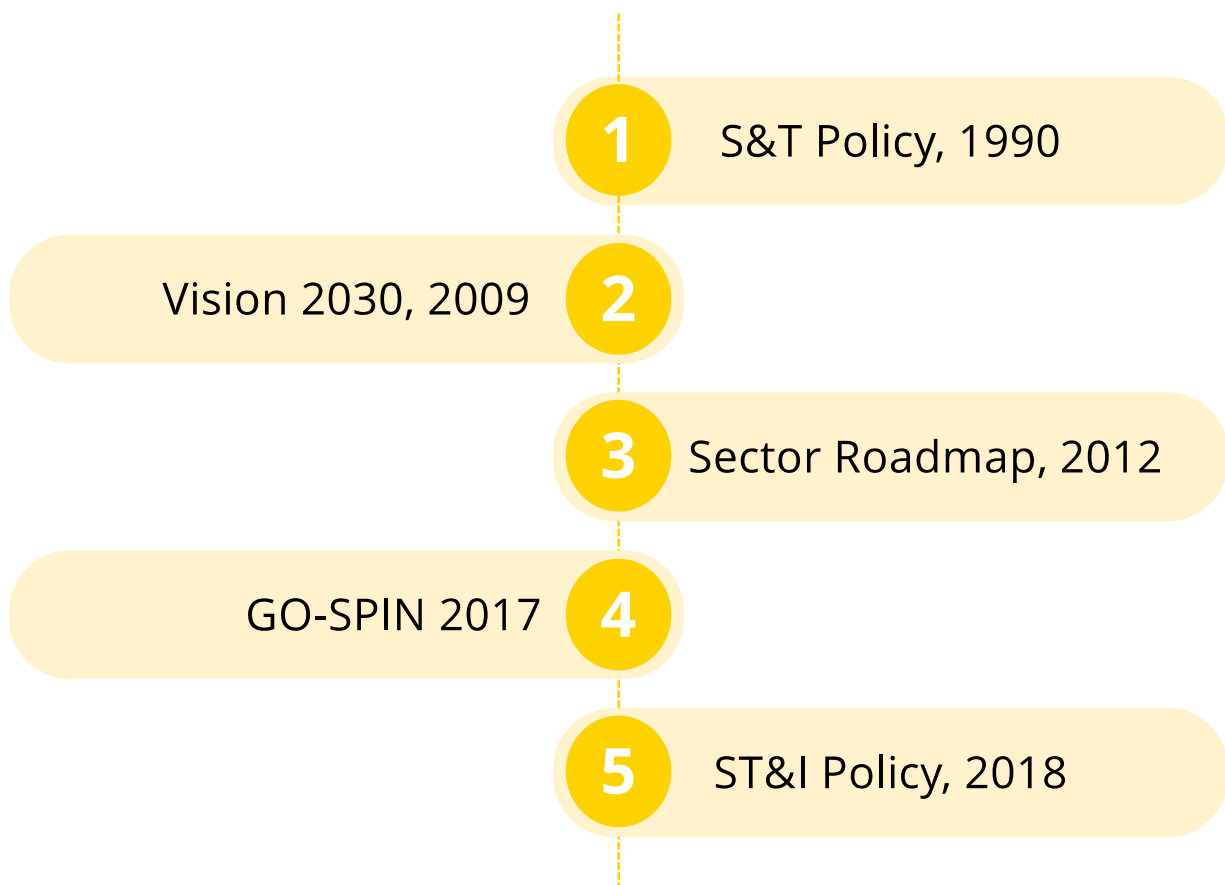
## Coordination

- Effective governance and monitoring

## Advocacy

- A Vision 2030-like Campaign

A Roadmap for SDG Implementation in Jamaica. - 2017



*“A dynamic ST&I culture, unleashing the creative potential of our people, catalyzing economic development and sustainable prosperity, contributing to social transformation, empowering Jamaicans to excel in an evolving world and contribute to the global frontiers of science.”*



**1** A National System of Innovation

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**2** A Culture of Innovation

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**3** A Development Agenda Advanced by ST&I

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**4** An Excellent R&D Capability

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**5** An Enabling Policy Environment



	Vision 2030	SDGs	ST&I Policy
<b>Strategic Guide</b>	Sector Plan and MTF	Roadmap	National Implementation Plan
<b>Policy Making</b>	Ministry of Finance	United Nations	Ministry of Science
<b>Coordinating Entity</b>	Secretariat	Secretariat	NCST Secretariat
<b>Agenda Setting</b>	Thematic Working Groups	Inter-ministerial Working Group, TWG, Sector Committees	Commission, Ministerial Committee
<b>Reporting Mechanisms</b>	TWG	None	Focal Points
<b>M&amp;E</b>	V2030 Indicators	SDG Indicators	GII

- Minimize **fragmentation and duplication**
- **Endogenous vs Exogenous** STI
- ST&I as **a sector** vs. cross-cutting tool
- Engaging the **productive sector**
- **Global, national, institutional, individual**
- Effective **implementation of roadmap**
- **Social vs. Pure/Applied** Science
- **Streamline indicators** across multiple but related M&E frameworks

# SUSTAINABLE DEVELOPMENT GOAL 17

Strengthen the means of implementation and revitalize the global partnership for sustainable development



- UNESCO
- World Bank
- INGSA
- Brazil
- South Africa
- Indonesia
- Japan
- Guatemala



# THANK YOU

