TECHNOLOGY
FACILITATION MECHANISM

SUSTAINABLE DEVELOPMENT GOALS

On-line Training on Science, Technology and Innovation (STI) Policy and Policy Instruments for SDGs for the SADC Region
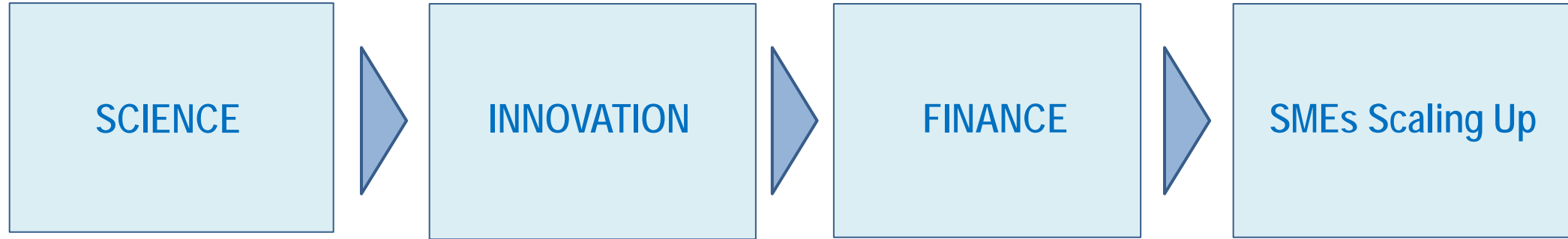
Session 3
Design of Innovation Policies in Japan and Kenya

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UNIDO
UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Entrepreneurial Ecosystem

SCIENCE → **INNOVATION** → **FINANCE** → **SMEs Scaling Up**

Fundamental Discoveries

Designing products and selling them

Seed Capital, Venture Capital, SMEs Growth
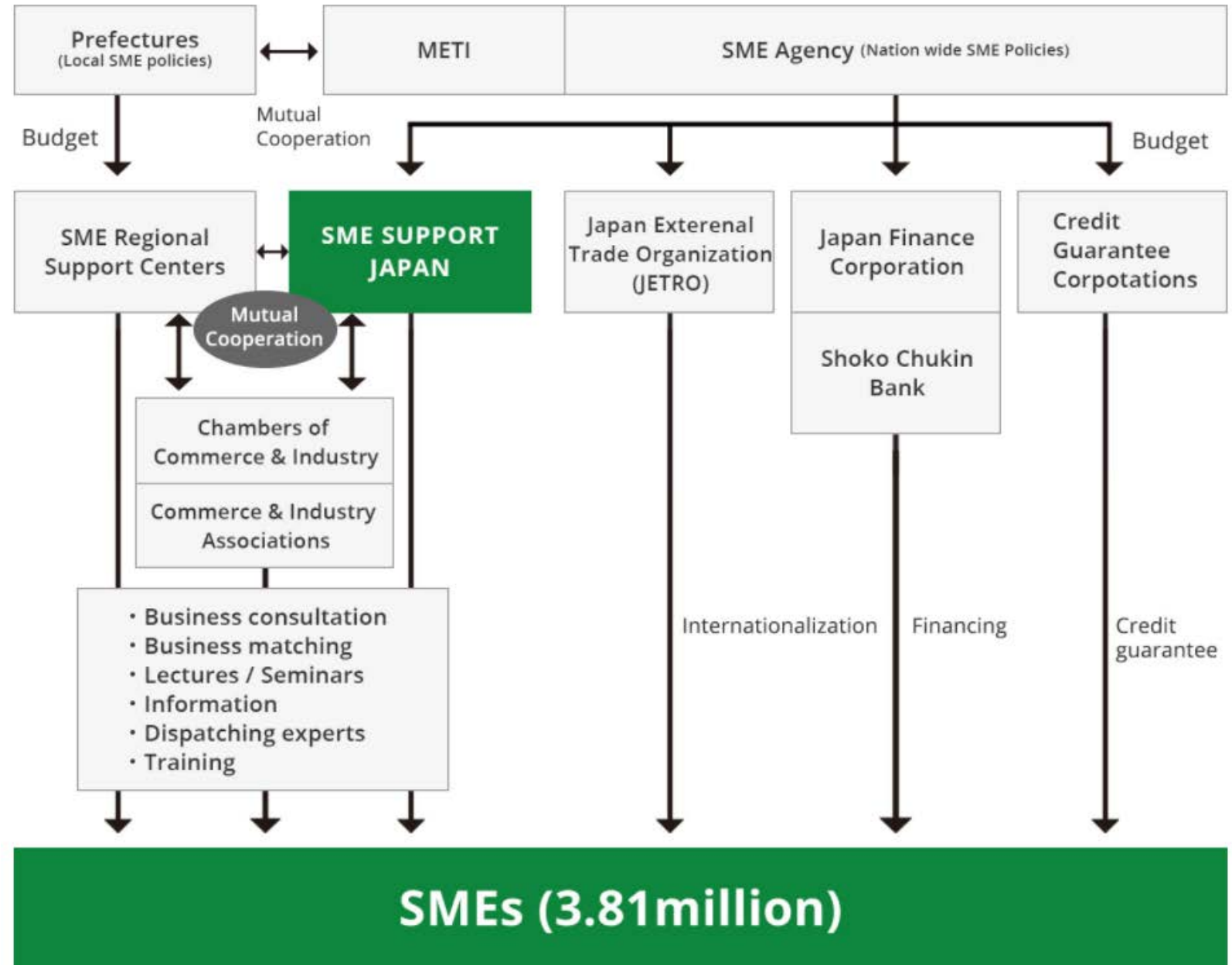
SMEs Expanding to Regional and Global Markets

Policies for Innovation and Entrepreneurship: Entrepreneurship and SMEs in Japan

SMEs and Entrepreneurship Policies Integrated

- SMEs have at least 300 employees and more than $3 million US dollars of annual capital

- There are more than 30,000 SMEs in Japan older than 200 years old

How SME policies are implemented in Japan

Entrepreneurship in Japan

STARTUP FUNDING

The city provides loans for entrepreneurs who have established a business in Fukuoka during the past two years. These entrepreneurs will need to undergo a screening process to qualify for this loan, and can be awarded a maximum of 35million yen with 1.3% interest.

¥35,000,000
MAXIMUM LOAN

| 1.3% | INTEREST | 0 | GUARANTEE COMMISSION |

STEP UP SUBSIDY

Fukuoka City holds a yearly Business Plan Contest, and contest winners may be eligible for the Set Up Subsidy with a maximum prize of 1million yen.

¥1,000,000
FIRST PRIZE

| ¥700,000 | ¥100,000 |
| SECOND PRIZE | INCENTIVE PRIZE |

Policies for Innovation and Entrepreneurship: Entrepreneurship Programme in Kenya

Entrepreneurship Initiatives in Kenya

Policy Level:

Loan Operation with the World Bank, Entrepreneurship and SMEs development

Entrepreneurship:

Silicon Savanah

Financial services, manufacturing, retail, healthcare, agriculture, mining, Internet of things (IoT), AI, cloud solutions, Mobile enabled video-gaming services, Drones, 3D Printing

Specific Challenges:
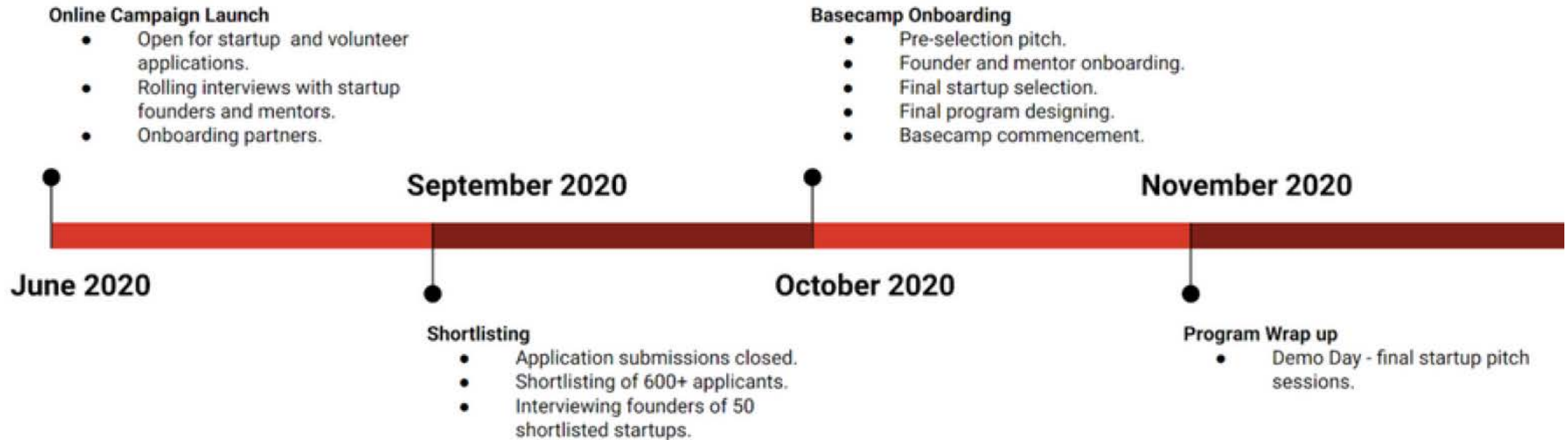
UN-led, Investors-led, Organizations

Entrepreneurship in Kenya: Example UN-Habitat

600+ Startups Applicants

18 Countries

The first cohort of URBUNX consists of 12 startups

URB-EX Urban Challenges

- **Selecting Challenges**
- **Finding Solutions**
- **Linking Solutions with Finance**

Online Campaign Launch
- Open for startup and volunteer applications.
- Rolling interviews with startup founders and mentors.
- Onboarding partners.

Basecamp Onboarding
- Pre-selection pitch.
- Founder and mentor onboarding.
- Final startup selection.
- Final program designing.
- Basecamp commencement.

September 2020

November 2020

June 2020

October 2020

Shortlisting
- Application submissions closed.
- Shortlisting of 600+ applicants.
- Interviewing founders of 50 shortlisted startups.

Program Wrap up
- Demo Day - final startup pitch sessions.

Boosting Entrepreneurship

If you are a Policymaker

- **Map out your Innovation ecosystem, identify the gaps**
- **Find your partners in the public sector**
- **Consider development finance for SMEs and entrepreneurship**
- **Consider support in your country, embassies, UN Agencies, Development Banks**

If you are an entrepreneur

- **Map out the innovation ecosystems**
- **Identify universities and financing resources**
- **Look for support in your country, embassies, UN Agencies, Development Banks**

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