

PLASTIC INNOVATION PROGRAM

ACTION NOW: LOCAL TO GLOBAL ALLIANCE OF PLASTIC
INTELLIGENT COMMUNITIES

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THE PLASTIC CRISIS



More than 50% of plastics are only used once and then thrown away.



Only about 4% of plastics are recycled, 10% are downcycled.



By 2050, more plastics than fish in the ocean, affecting biodiversity and human health.

UNDP's PLASTICS OFFER: 3X100 TARGETS BY 2030

100
COUNTRIES

with improved
plastics regulations
and implementation

100
CITIES &
ISLANDS

with effective
municipal plastics
waste management
plans and use
reduction
strategies

100
MILLION
PEOPLE

mobilized to take
action on plastic
pollution

WHAT IS GEF SMALL GRANTS PROGRAMME (SGP)



- A corporate Programme of the Global Environment Facility, implemented by UNDP since 1992
- Provides financial and technical assistance to civil society organizations
- Decentralized decision-making and multi-stakeholders' engagement (National Steering Committee and country teams)
- Active in 127 countries, with more than 26,000 projects (\$600 million) at community level.

COMMUNITY-BASED PLASTICS INNOVATION PROGRAMME, SGP

- Seeing is believing: inspiring by actions
- 200 innovative plastic intelligent communities
- A global network of zero plastic waste communities.

Initial investment: \$5 million in 68 country programs (2021-2013)



THE POWER OF INNOVATION

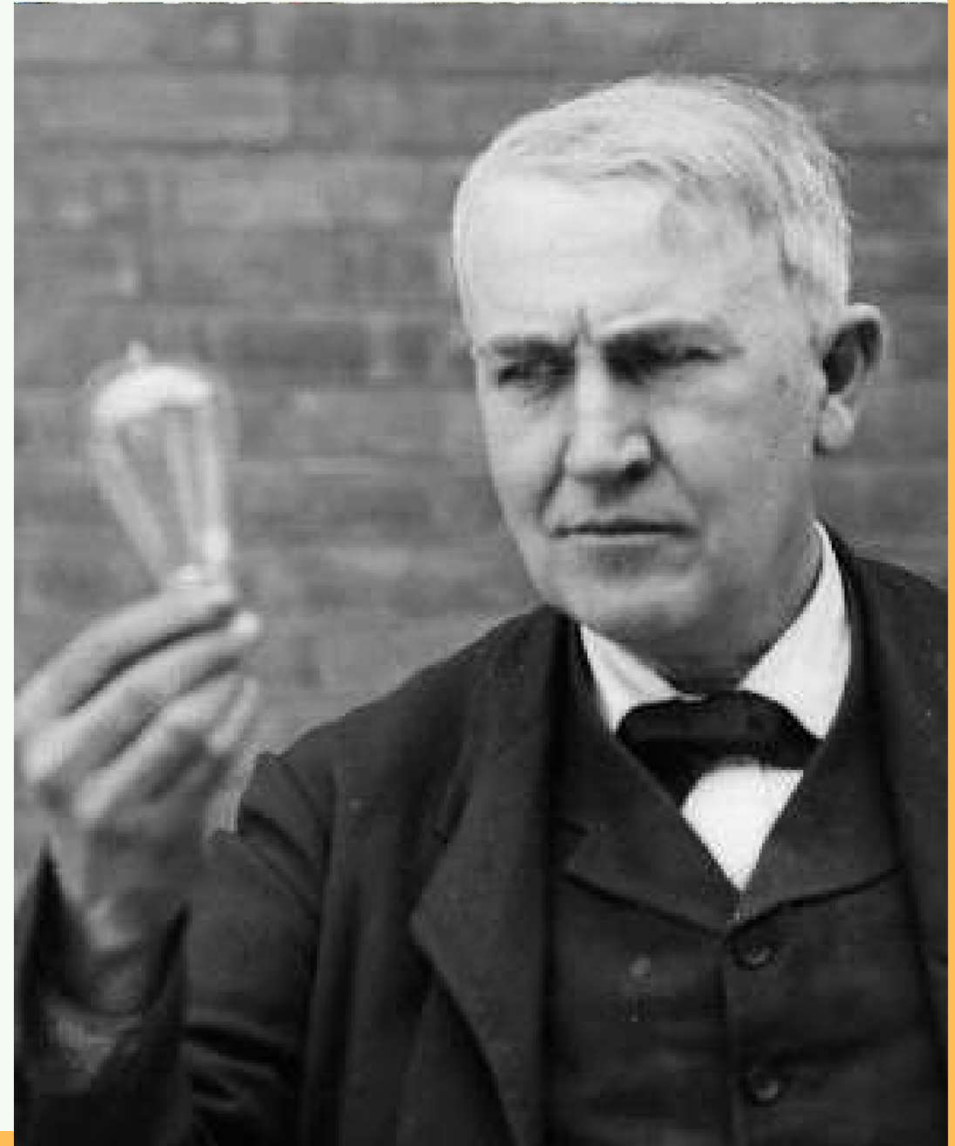
"I have not failed. I've just found 10,000 ways that won't work."

Thomas Edison

Innovative demonstration
(Product design, alternatives, behavioral shift)

Connection, learning & inspiring

Scale-up for paradigm shift



CASE STUDY: BURUNDI

Banana-tree bark as an alternative to plastic for seedling transport bags

- Avoided the use of about 3 million plastic bags
- Reforested 13,000ha
- Generated income from producing alternative bags (\$55/Y/household)
- Influenced national policy formulation



For more, see SGP publication:

UNDP & GEF. 2019. [Plastics and Circular Economy—Community Solutions](#).



THANK YOU!

FROM SGP & UNDP GLOBAL
PLASTICSTASK FORCE