

Day 2

Welcome to the 11th

Health & Humanitarian Logistics (HHL) Conference

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Hosted and Co-organized by:



INSEAD



NC STATE UNIVERSITY

PEOPLE THAT
DELIVER



Promoting sustainable workforce excellence
in health supply chain management

IAPHL

International Association of
Public Health Logisticians



MIT Humanitarian
Response Lab

16:00 – 17:15
Plenary Panel 4



Dr. Pinar Keskinocak
Professor, School of
Industrial & Systems
Engineering,
Georgia Tech

Co-founder & Director,
**Center for Health &
Humanitarian Systems**
(CHHS) Moderator

16:00 – 17:15
Plenary Panel 4



Dr. Rosemary Kumwenda, Regional Team Leader HIV Health and Development Eastern Europe and Central Asia & SPHS Initiative Coordinator, **UNDP Istanbul**



Kevin Mbundu, Managing Director, Garden Fresh Ltd & co-founder, **Kivu Noir Coffee Rwanda**



Dr. Ones Karuho, Principal Officer, Markets & Post-Harvest Management **Alliance for a Green Revolution in Africa (AGRA)**



Prosper Ndayiragije, Country Director, **Africa Improved Foods**



The Role of Sustainable Procurement in Achieving Resilience

Dr. Rosemary Kumwenda

UNDP Health and Development EECA Team Leader and SPHS Coordinator.
11th Annual Conference on Health & Humanitarian Logistics
July 10-11, 2019 | Kigali, Rwanda



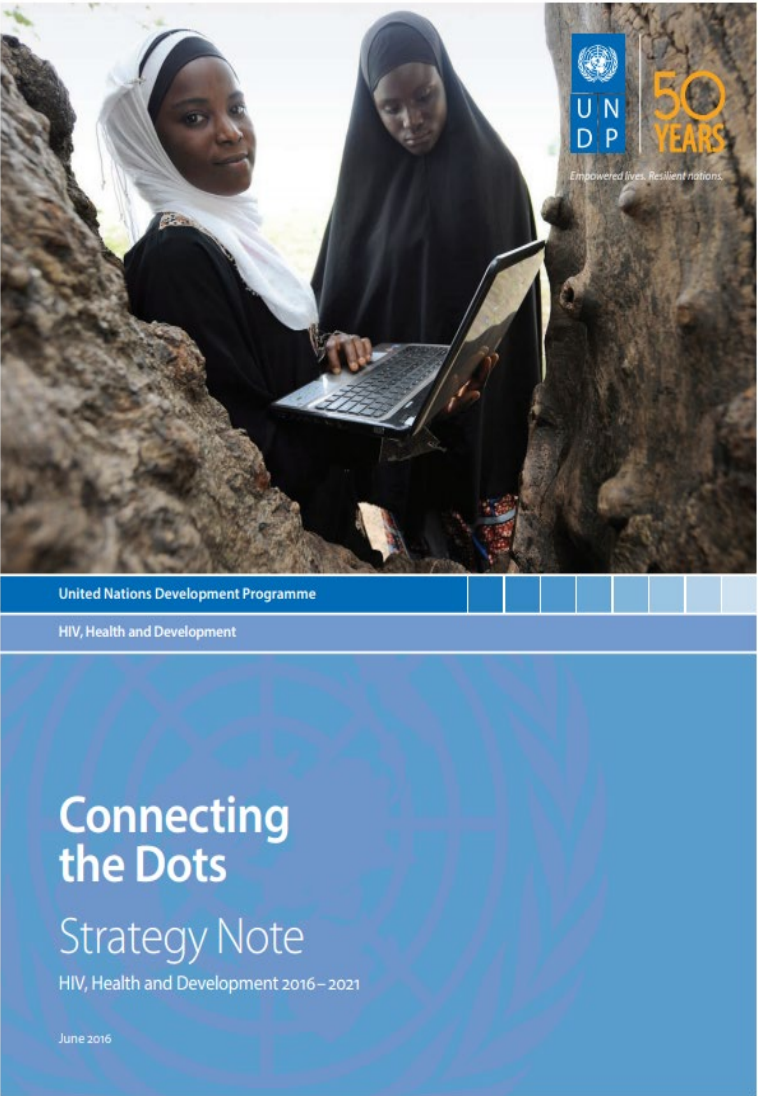


Presentation Outline

1. UNDP's Role in achieving progress towards SDG 3
2. UN Global Marketplace
3. Who we are and what we do
4. Introducing Sustainable Health in Procurement Project (SHiPP)
5. Engagement with suppliers and manufacturers
6. Success story: UNDP Ukraine
7. Moving Forward: Emerging Opportunities

UNDP's Role in achieving progress towards SDG 3

(People, Planet, Peace, Prosperity, Partnership)



Action area 1

Reducing inequalities and social exclusion that drive HIV and poor health

Action area 2

Promoting effective and inclusive governance for health

Action area 3

Building resilient and sustainable systems for health

The health determining goals





UN Global Marketplace

English

Welcome to the UNGM



<https://www.ungm.org/>



Who we are and what we do



INFORMAL INTERAGENCY TASK TEAM

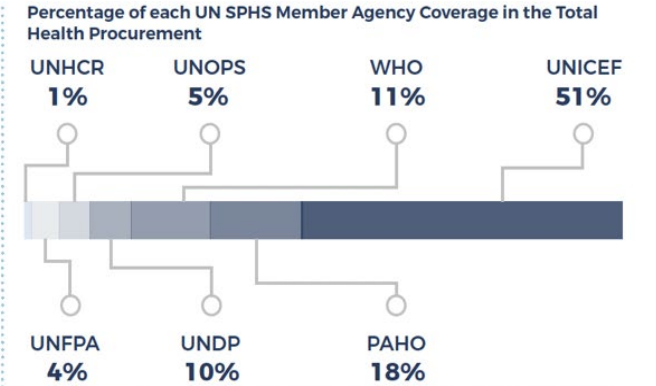
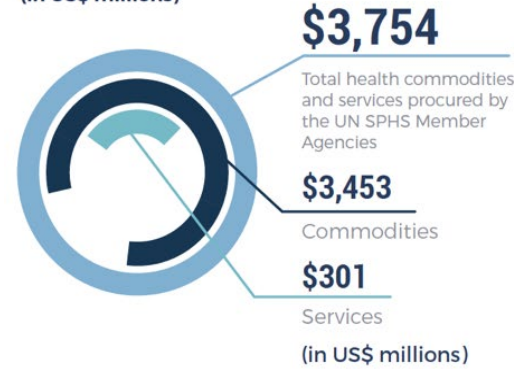
www.savinglivesustainably.org



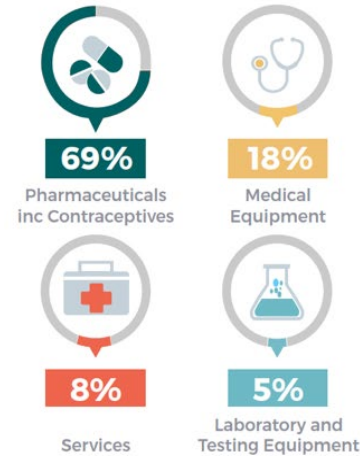
Empowered lives.
Resilient nations.



Total 2017 UN SPHS Member Agencies Health Procurement and Distribution Among Members (in US\$ millions)



Total Share of Segments in the UN SPHS Member Agencies Health Procurement



Health Procurement Volumes and Growth (2013-2017)





Introducing Sustainable Health in Procurement Project (SHiPP)

PROJECT BRIEF



The Multi-Country Sustainable Health in Procurement Project (SHiPP) is a four-year (2018-2021) US\$11.718.714 programme supported by the Swedish International Development Cooperation Agency (Sida) and implemented by United Nations Development Programme (UNDP) in collaboration with Health Care Without Harm (HCWH). The programme aims to promote sustainability in the health sector supply chain to improve human health and reduce greenhouse gases, resource depletion, and chemical pollution in ten countries: Brazil, China, Guatemala*, India, Moldova, South Africa, Tanzania, Ukraine, Vietnam, Zambia.

*As per original project document and to be replaced after further consultations in 2018.

Background

The healthcare sector is providing an indispensable service to the public and, therefore, plays a crucial role in human development. There is growing recognition that the health and environment outcomes are interdependent. Climate changes and natural disasters impact the health of affected people, influence over 80 percent of the communicable and non-communicable diseases, change disease patterns and the delivery of available health services. In addition, health commodities including medicines, diagnostics and medical waste contribute to carbon dioxide emissions. UNDP is committed to helping countries understand the close nexus between environment and health and understand the role that sustainable procurement practices can play to reduce a significant proportion of the health sector's greenhouse gas (GHG) emissions.

Public procurement has been identified as a key entry point for promoting more sustainable production and consumption patterns. For example, sustainable procurement practices have the capacity to reduce a significant proportion of the health sector's GHGs¹. Research shows that supply chain-related emissions account for 82 percent of the carbon footprint of UNDP-administered Global Fund for HIV/AIDS and Tuberculosis projects in Tajikistan². By adopting sustainable procurement

policies, strategies and practices, governments and international development actors can therefore be drivers for a major shift towards inclusive, green economies³. Sustainable procurement, particularly when it can be carried out at scale, can be a key strategy to push demand for sustainable production and waste management within the health sector globally.

THE MAIN WAYS IN WHICH THE HEALTH SECTOR CAN NEGATIVELY AFFECT THE HEALTH OF PEOPLE AND THE ENVIRONMENT

- Patients, health care workers and the public around the world are exposed to environmental and health risks during the implementation of health programs - for example through direct exposure to biological or chemical agents, or health risks from improper health care waste management and the burning of waste^{4,5,6}.
- The production of medical products can impact on health and well-being - for example there is increasing concern about pharmaceuticals which accumulate in the environment⁷.
- The health sector is having an impact on global climate change and planetary health - for example through emission of GHGs^{8,9}.

Sustainable Health in Procurement Project

Project Number: 00063928



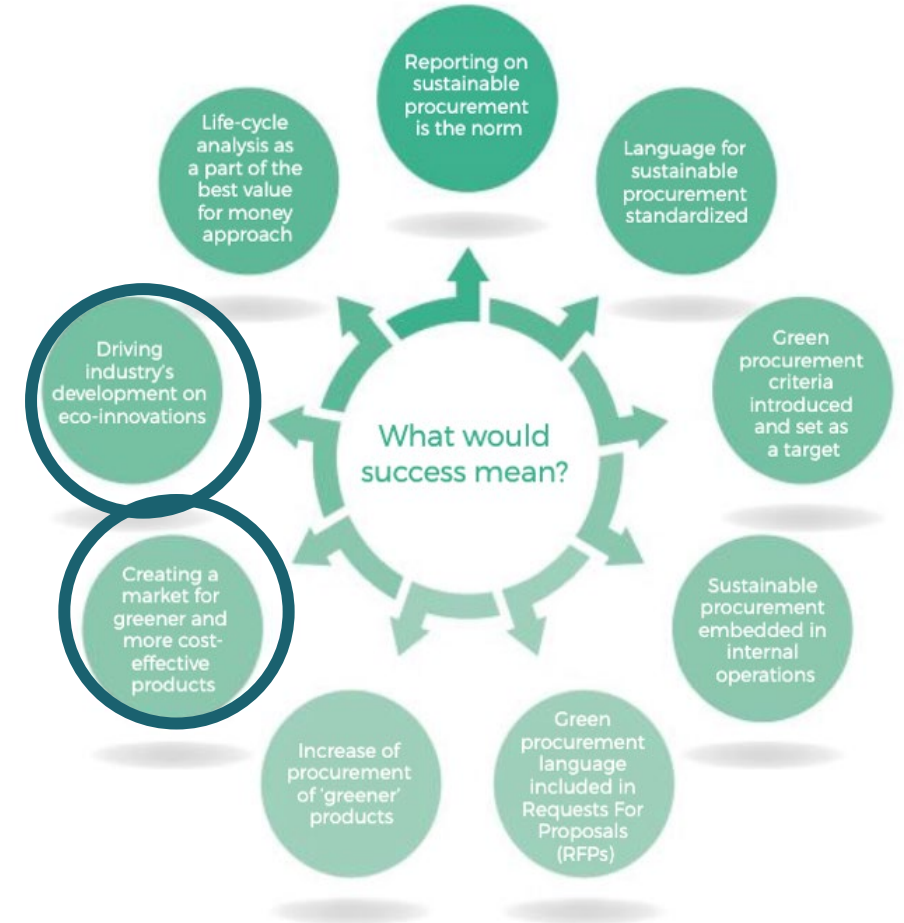
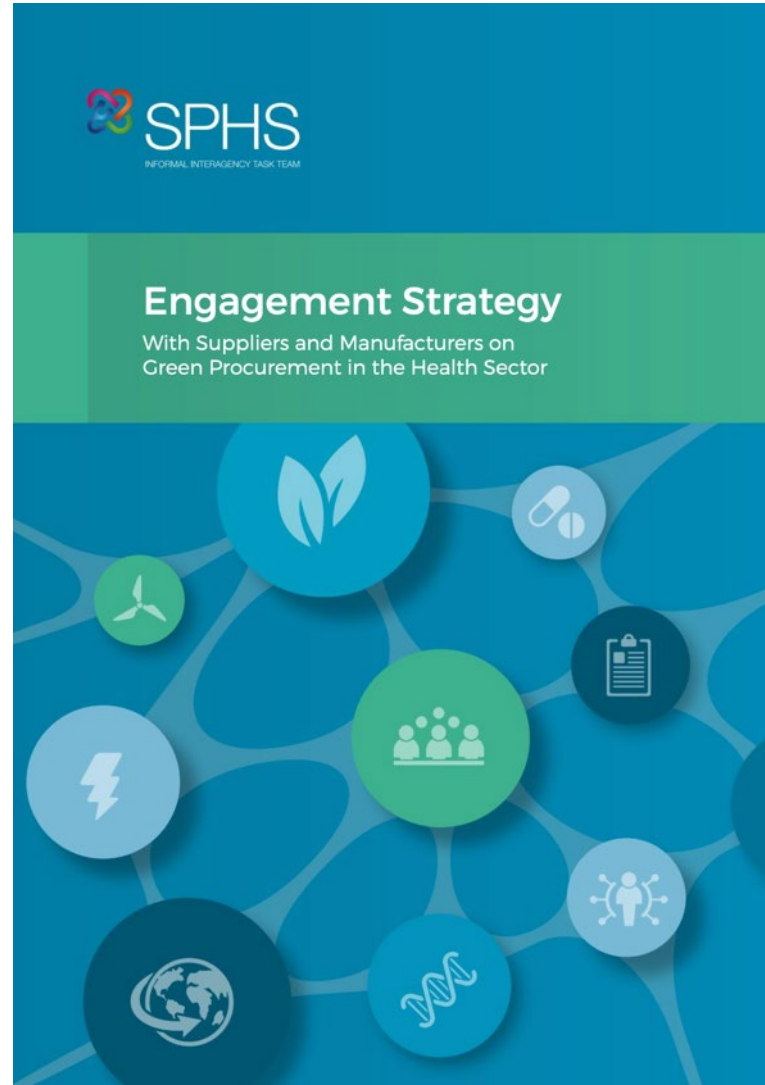
Orientation, Planning and Inception Workshop

17-19 April 2018
Istanbul, Turkey

Workshop report



Engagement with suppliers and manufacturers on sustainable production, procurement and disposal of health commodities





Success story: UNDP Ukraine achievements in procurement

- Cost Sharing Agreement signed between Gov of Ukraine and UNDP for health procurement
- **Goods directly from manufacturers -share increased to ~1/2 of all contracts**
- Overall, **UNDP saved** around **\$66 million** of the state budget funds
- The successful experience of UNDP Ukraine in the field of procurement of medicines **applied in 5 other countries** (Bosnia and Herzegovina, Kazakhstan, Moldova, Turkmenistan and Uzbekistan);
- **Over 200 staff of MOH** and regional health departments trained



Moving Forward: Emerging Opportunities



Established a **Multi-Stakeholder Partnership Platform** on Sustainable Procurement of Health Commodities



Development of **Sustainable Procurement Index for Health (SPIH)**



Development of **Sustainable Health Procurement Guidance Note**



Delivery of **trainings on Sustainable Procurement in the Health Sector**



Engagement with our supply chains to ensure more sustainable and responsible procurement and sustainable production of health commodities



The 2nd Saving Lives Sustainably: Global Forum 2019 in Africa, 18-19 July 2019 , Tanzania



THANK YOU.

We invite you to join the conversation at
www.savinglivesustainably.org





The Role of Sustainable Procurement in Achieving Resilience

Kigali, July 10-11

AGRA's vision

To catalyze and sustain inclusive agriculture transformation in Africa by increasing incomes and improving food security for 30 million smallholder households in Africa and to support countries on a pathway to attain and sustain an agriculture transformation.

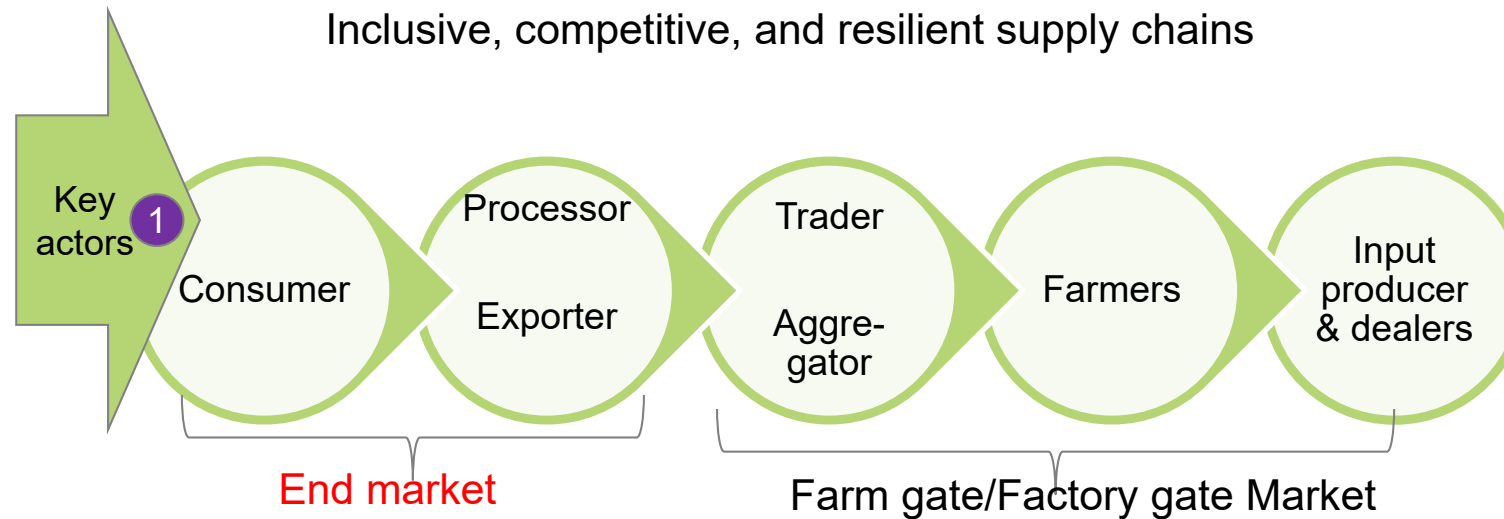
AGRA's headline goals

1. Increase the incomes and improve food security for 9 million farm households through the direct result of activities of AGRA, grantees, and partners to increase productivity and access to markets and finance
2. Contribute to increasing the incomes and improving food security of another 21 million farm households through support to strengthening capacities of governments and private sector and through the contributions of AGRA, grantees, and partners to policies, programs, and partnerships that increase productivity and access to markets and finance
3. Support 11 focus countries on a pathway to attain and sustain an agricultural transformation

AGRA's general framework: Facilitating the development of smallholder-friendly agricultural systems by playing a catalytic role



2 Suppliers of **supporting goods and services** (providers of capital, technology, equipment, mechanization services)



3 Entities that influence **enabling environment** (government, industry associations, business development services, infrastructure providers)

A catalytic role with a special emphasis on:

Core actors

- Providing technical assistance in building inclusive supply chains;
- Fostering symbiotic relationships among input dealers, farmers and off-takers

Supporting goods and services

- Improve relationships between key actors and providers of supporting goods and services (finance + technology providers)

Enabling Environment

- Enhance relationships between key actors and policy makers

Off-takers that engage with AGRA-funded programs can be segmented according to their size, origination model and services provided to farmers



Segments

Size:

- Large & Medium:
>50,000 MT to 10,000 MT of produce per annum
- Small business:
<10,000 MT per annum

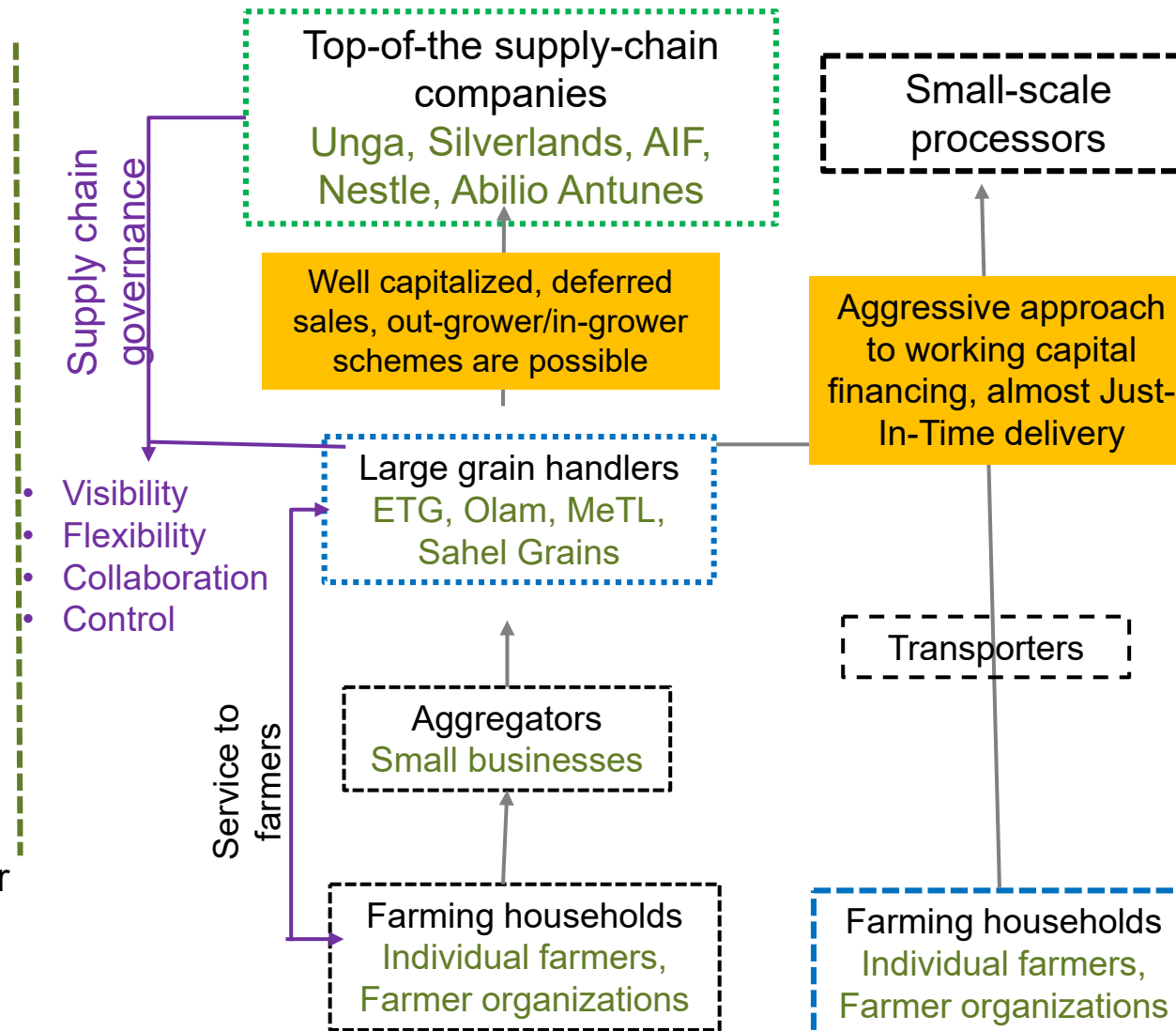
Origination model:

- Directly from farmers
- Through agents

Service to farmers:

- Out-grower/In-grower schemes
- Input finance through off-taking contracts
- Extension through VBAs or own agents
- Buying and transporting to factories

Supply chain reconfiguration: Quality, Quantity, Reliability



The Role of Sustainable Procurement in Achieving Resilience

Plenary Panel 4
16:00 – 17:15

17:15 – 17:30
CLOSING REMARKS



Dr. Julie Swann

A. Paul Allison Chair and Distinguished Professor, Department of Industrial and Systems Engineering, **NC State University**; Co-founder, **Center for Health & Humanitarian Systems (CHHS)**

THANK YOU AND SEE YOU NEXT YEAR!

Health and  2019
Humanitarian Logistics Conference

July 10-11 • Kigali, Rwanda

<https://tinyurl.com/HHLConf>

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FRI-YAY Tours

Check-In Start 7:45

Zipline Leaves- 8:30

DP World Leaves – 9:00
