

Plastics and Circular Economy: Community to Cabinet in Action

09 JUNE 2022 | 1:15- 2:45 PM CET
Room C | Geneva International Conference Centre

TODAY'S SPEAKERS



Kasper Koefoed

Program Advisor,
Chemicals and Waste,
UN Development Programme



Dr. Rolph Payet

Executive Secretary,
Basel, Rotterdam and Stockholm
Conventions



Evelyn Swain

Senior Environmental Specialist,
Programs Unit,
Global Environment Facility



Dr. Sulan Chen

Program Advisor,
International Waters/
Chemicals and Waste, UN
Development Programme/GEF SGP



**Dr. Mohammed
Khashashneh**

Secretary-General,
Ministry of Environment, Jordan



Nguyen Nhu Trung

Official, Department of Waste
Management, Ministry of Natural
Resources and Environment,
Vietnam



Roger Baro

Director, Prevention of Pollution
and Environmental Risks,
Ministry of Environment,
Burkina Faso



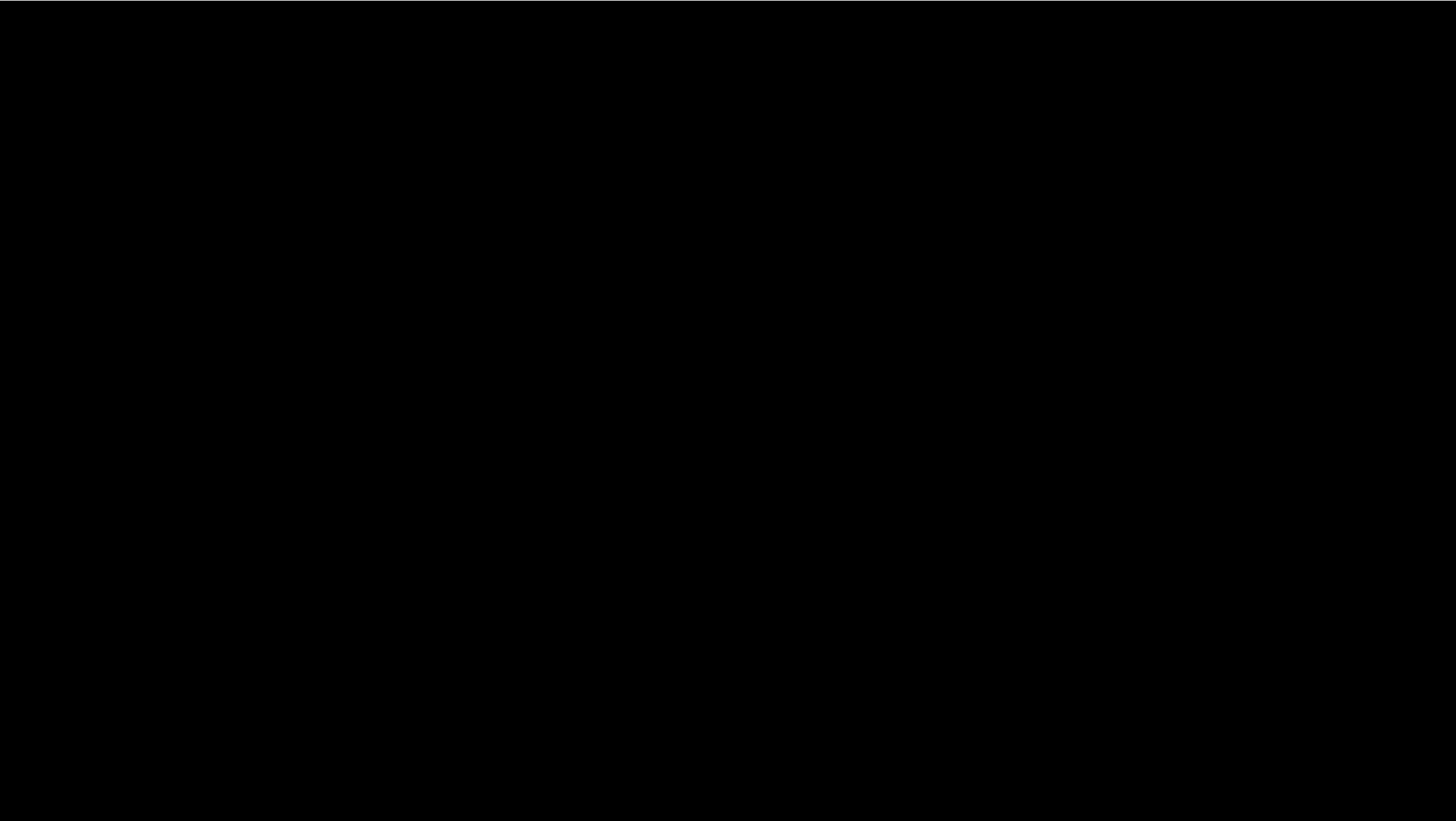
Plastics and Circular Economy: Community to Cabinet in Action

Sulan Chen

Program Advisor, GEF Small Grants Programme
& Lead, UNDP Plastics Task Force

June 9, 2022

Basel, Rotterdam and Stockholm Convention COP Meeting



Plastics and Circular Economy: Experiences from Jordan

**Dr. Mohammed Khashashneh
Secretary-General,
Ministry of Environment, Jordan**

9 June 2022
Basel, Rotterdam, and Stockholm Conventions COP



BRS Convention Secretariat, Conference of Parties

Side Event:

Plastics and Circular Economy - Community to Cabinet in Action

Community to Cabinet efforts in plastics and waste management in Vietnam

Mr. Nguyen Nhu Trung, Official,
Waste Management Dept, Vietnam Environment Agency
Ministry of Environment and Natural Resources
9 June 2022

COUNTRY CONTEXT

- POPULATION: **96 million** (2019)
- 35 million tons annually Plastic waste: 10-12% - 1.8 mio tons every year.
- 70% waste disposed in landfills, 30% burned.
- 85% collected in urban, only 40% in rural

The country ranks fourth in the world in volume of plastic waste

COUNTRY CONTEXT

Vietnam's actions:

Signing international treaties and conventions related to plastic waste management:

- + United Nations Convention on Law of the Sea - UNCLOS;
- + The International Convention for the Prevention of Pollution from ships (MARPOL);
- + The Convention on the Prevention of the Marine Pollution by Dumping of Wastes and Other Matter 1972 (London Convention) and the London Protocol 1996.
- + The Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal.
- + The 2030 Agenda for Sustainable Development (goal 14).
- + In 2017, Vietnam joined 127 countries in the United Nations Environment Assembly Resolutions on Marine Litter and Microplastics.
- + The United Nations is kicking off negotiations on a legally binding global agreement to tackle marine plastic pollution. Vietnam actively participates (Decision 1407/QĐ-TTg dated 16 Aug 2021 on approval of the scheme in which Vietnam actively prepares and engages in the development of the global agreement on marine plastic pollution).



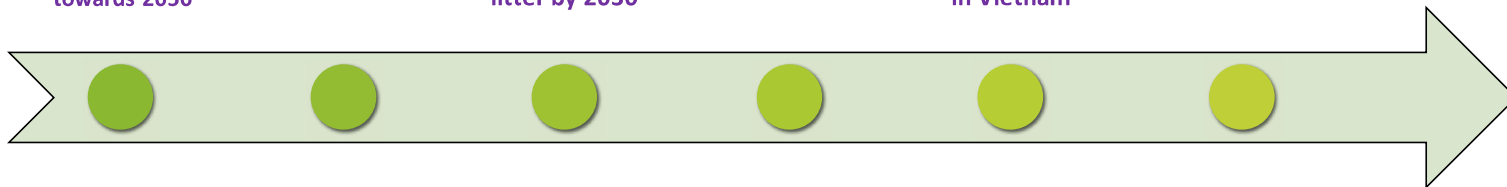
COUNTRY CONTEXT

Decision No. 491/QĐ-TTg dated May 07, 2018 approving adjustments to national strategy for general management of solid waste to 2025 with vision towards 2050

Decision No. 1746/QĐ-TTg dated December 04, 2019 introducing national action plan for management of marine plastic litter by 2030

Decision No. 1316/QĐ-TTg dated July 22, 2021 on approving Proposal for strengthened management of plastic waste in Vietnam

POLICY FRAMEWORK



Decree No. 36-NQ/TW dated 22/10/2018 on strategy for sustainable development of Vietnam's ocean economy by 2030, with vision towards 2045

Directive No. 33/CT-TTg dated August 20, 2020 on regarding strengthening of management, reuse, recycling, disposal and reduction of plastic waste

Law on Environmental Protection 2020 and Decree No. 08/2022/ND-CP dated January 10, 2022 on elaboration of several Articles of the Law on Environmental Protection

POLICY AND LEGAL FRAMEWORK ON PLASTIC WASTE MANAGEMENT

Viewpoint: **Integrated solid waste management is the management of the entire life cycle of waste** from the generation to the final disposal, including preventing, reducing, segregating, collecting, reusing, recycling, and disposing of waste, aiming to protect people's health and the environment, conserve resources, adapt to climate change, and targeting the sustainable development goals of the country.

Goals:

- By 2025

+ Using 100% biodegradable plastic bags at shopping centers and supermarkets
+ Reducing plastic waste in the sea and ocean by 50%, 80% of tourist attractions and coastal regions do not use single-use plastic products and non-degradable plastic bags.

- By 2030

+ Reducing plastic waste in the sea and ocean by 75%, 100% of tourist attractions and coastal regions do not use single-use plastic products and non-degradable plastic bags;
+ Preventing, controlling, and significantly reducing marine pollution (especially plastic waste);
+ Taking the initiative of reducing ocean plastic waste in the area.

POLICY AND LEGAL FRAMEWORK ON PLASTIC WASTE MANAGEMENT

Implementation activities:

- Implementing a waste and plastic waste segregation at source model;
 - Building and completing a collection, segregation, transportation, and disposal system of plastic waste in the industries, urban areas, tourist attractions, concentrated residential coastal areas, riverside areas, and seaports;
 - Formulating regulations, finalizing incentive policies, and encouraging activities related to reducing, reusing, and recycling solid waste (including plastic waste);
 - Gradually reducing the production and import of single-use plastic products, non-biodegradable packaging, and products and goods containing microplastics.
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POLICY AND LEGAL FRAMEWORK ON PLASTIC WASTE MANAGEMENT

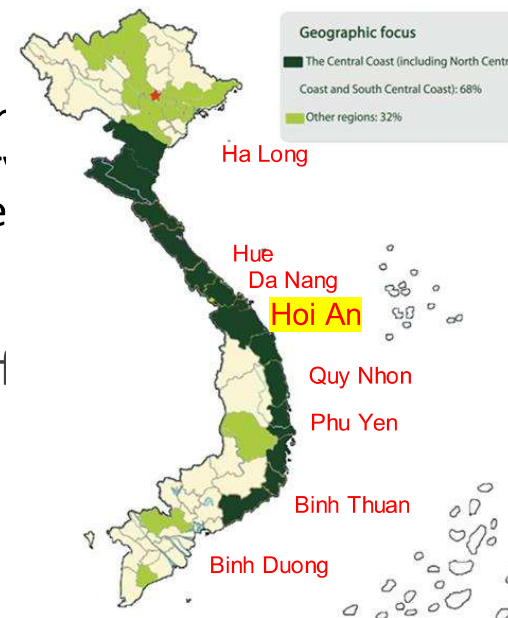
- + From January 01, 2026, stop the production and import of non-biodegradable plastic bags (size < 50 cm x 50 cm, film thickness > 50 µm).
 - + After December 31, 2030, stop the production and import of single-use plastic products (except for Vietnam's ecolabel certifying products), non-biodegradable plastic packaging, and products and goods containing microplastics (except for the case of exporting and importing non-biodegradable plastic packaging to pack products and goods sold in the market).
 - Minimizing the use of single-use plastic products at government agencies and public non-business units
 - Mobilizing the community to collect and segregate plastic waste in the ocean;
 - Building a database of plastic waste in the ocean;
 - Researching and building a technical barrier with goods and products containing microplastics, nanoplastics, and plastic bags;
 - Plastic scrap is imported only for producing products and goods (excluding recycled plastic beads). Do not license scrap import company to solely process, treat, and re-sell scraps;
 - Researching and proposing a roadmap to increase environmental protection tax for non-biodegradable plastic bags; adding environmental protection tax for single-use products for daily-life purposes.
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COMMUNITY TO CABINET EFFORTS (1)

Government actions/support to local communities in Vietnam

Law on Environmental Protection 2020 and Decree No. 08/2022/ND-CP dated January 10, 2022 on elaboration of several Article of the Law on Environmental Protection

- + Waste sorting at source, reduction of plastic consumption
- + Mobilization: community and civil society organizations engage in the reduction of plastic consumption



**20 communities – Thousands people engaged –
115 tons of plastic collected – 226 IWWs networked –
livelihood of 1260 household improved**

COMMUNITY TO CABINET EFFORTS (2)



SGP KEY INTERVENTIONS

- Behavior change, awareness raising/action, (*Green Sunday...*, *clean-up*, *segregation at sources*), *waste tour*,
- Piloting with strong **engagement of IWWs/traders**, indigenous people, fishermen, MSMS and creation of **revolving fund for IWW** and community learning hub on waste, **provision of PPE**
- **Promoting IWW network**
- In-cash co-financing (1:1) from the local Government
- Policy development on integrated waste management and plastic waste reduction

Multi-actions: promoting plastic waste intervention and collective right to conservation of coral reef ...



COMMUNITY TO CABINET EFFORTS (2)

BEST PRACTICES

- Stakeholder engagement: waste - cross sector
 - Various stakeholders: women, youth, farmers, fishermen, tourist, IWW, indigenous people, student, school children, waste collector, trader
 - Engagement of private sector, academic institute and university
 - LNOB: IWWs
- Various demonstrations: testing integrated approaches
 - Behavior change through awareness/action (clean up, waste audit, segregation, composting)
 - In different geographic areas: coastal, islands, urban, upstream river
 - In different sector (public/private): tourism, fishing, education and community
 - opportunities for scaling up and replication
- Mainstreaming with govt programs and resource mobilization, alignment with UNDP projects, coordination with other partners
- Policy development: local resolution adopted (under Party leadership)

3/5 cities to be engaged in 2nd phase UNDP project funded by the Govt of Norway

COMMUNITY TO CABINET EFFORTS (3)

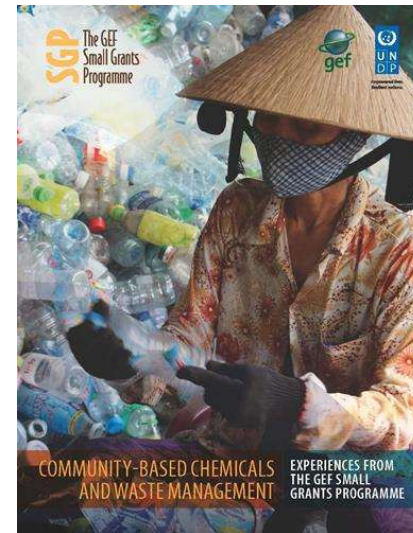
SCALING UP FROM HOI AN

Hoi An Ancient Town, UNESCO Heritage site, one of nine biosphere reserves.

Starting from a pilot project since 2010, **Hoi An** city has adopted successfully **integrated approach in waste management**.

In Hoi An, since 2010, the role of women, women informal waste workers/pickers (IWWs) greatly recognized, their significant contribution to reduce plastic waste to landfill (70%).

IWWs became key player – communicator – changer and formed their own IWW network



This successful pilot has been replicated to other 5 cities engaging hundreds of IWWs in plastic and waste reduction



COMMUNITY TO CABINET EFFORTS (3)

Adoption of recommendations from community waste management efforts

- Party resolution to reduce plastic: whole society to be engaged in waste separation and plastic reduction
- Local authority recognize the role of IWW and IWW gradually engaged in training/guiding local people in waste separation and plastic reduction
- Circular economy to be mainstream in school lessons



Thank you for your attention

More information, please contact:

Mr. Nguyen Nhu Trung, Official,

Waste Management Dept, Vietnam Environment Agency

Ministry of Environment and Natural Resources, Vietnam

Email: trungemd@gmail.com



**BRS COP side event - Plastics and Circular Economy:
Community to Cabinet in Actions**



Community action to national policy on plastics and waste management in Burkina Faso

09 June 2022 at 1:15- 2:45 p.m CET

Roger BARO

Member of SGP/GEF national steering committee
Director of Pollutions and Environmental Risk Prevention
Vice-President COP 5 Minamata





Financial statement (OP6)

1- Funding acquired:

Star Funds : 800 000 \$US
Core Funds : 1 425 000 \$US
Total amount: 2 225 000 \$US

2- Committed amount

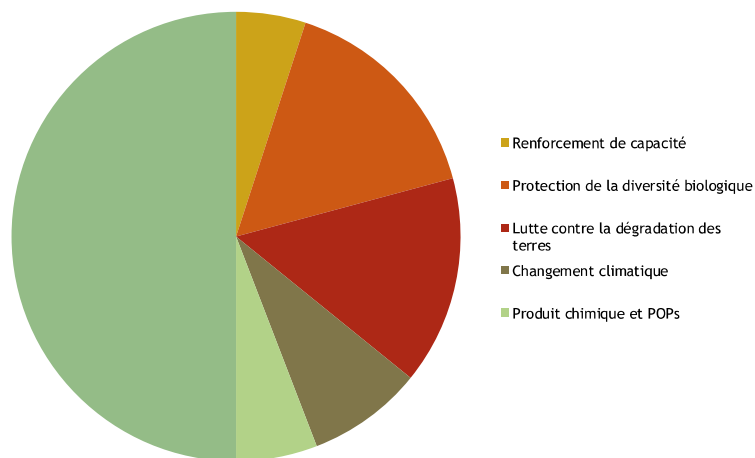
Star Fonds : 800 000 \$US
Core Fonds : 1 425 000 \$US
Total amount: 2 225 000 \$US



Technical report

60 projects were funded in various fields including 7 projects on chemical and POPs

Distribution by focal areas



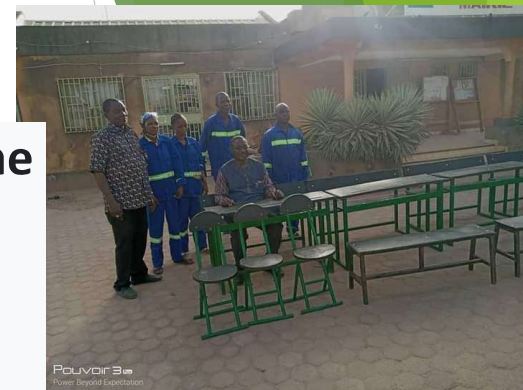
Results achieved

- Collection and transformation of 20 tons of plastic bags into fabrics, stools and pavement
- Production of radio and television programs that have reached more than 400,000 people
- Sensitization of 14,400 pupils in 72 primary schools
- The elevation of an association to the rank of Knight of the Order of Merit



The impacts of funded projects are also visible on the ground

- 1- Some village forests, in particular ICCA sites, are clean;
- 2- Women's health and income are improved
- 3- Permanent jobs are created for young people and women
- 4- The spirit of creativity is developing in certain associations (creation of machines to limit pollution and save energy)
- 5- Some associations are becoming more professional in processing.
- 6- Good awareness in the management of household waste



Influence of SGP on politics

SGP has approved a strategic project to combat the proliferation of plastic waste in Burkina Faso

Overall objective of the project : Eliminate plastic pollution in Burkina Faso through effective management and recovery of plastic waste

Specific objectives

- 1- Provide stakeholders with reference tools for actions to combat the proliferation of plastic waste;
- 2- Engage stakeholders, namely the State, communities and the private sector and the various social groups in the fight against the proliferation of plastic waste;
- 3- Strengthen the capacities of stakeholders.





Main expected results

- The State of Burkina Faso and the actors have a national strategy and an action plan on the management of plastic waste.
- 30 municipalities without plastic waste are promoted by 2025;
- Alternative materials production units, in collaboration with the private sector, are created and/or strengthened.



Thank you for your attention!



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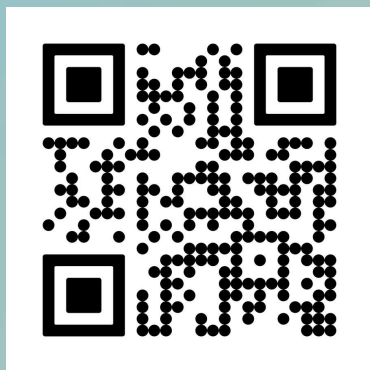
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Questions?

Thanks for joining us!

Interested to learn more about our work?
Check out these publications:

Plastics and Circular Economy:
Community Solutions



Community-based Chemicals
and Waste Management

