

# Promoting regulatory and voluntary action by government and industry to phase out lead in paint

## Session 1: Opening of the workshop and magnitude of the problem

Jacqueline Alvarez, Lead Paint Asia Pacific Regional Workshop, Bangkok, Thailand 21-22 August 2019

# SAICM Emerging Policy Issues

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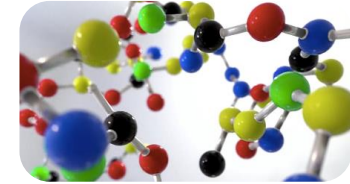
**Lead in Paint**



Chemicals  
in Products



Endocrine  
Disrupting  
Chemicals



Nanotechnology



Lifecycle  
of Electronics



Highly Hazardous  
Pesticides



Pharmaceutical  
Pollutants

# Project on Global Best Practices on SAICM Emerging Policy Issues

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Project endorsed on August 2018 and launched on January 2019

**Project Objective:** Accelerate and measure adoption of national activities to control Emerging Policy Issues to achieve the 2020 implementation of SAICM goal and support early planning for chemical management in the 2030 Agenda for Sustainable Development

**Component 1:**  
Lead in Paint



**Component 2:**  
Chemicals in  
Products

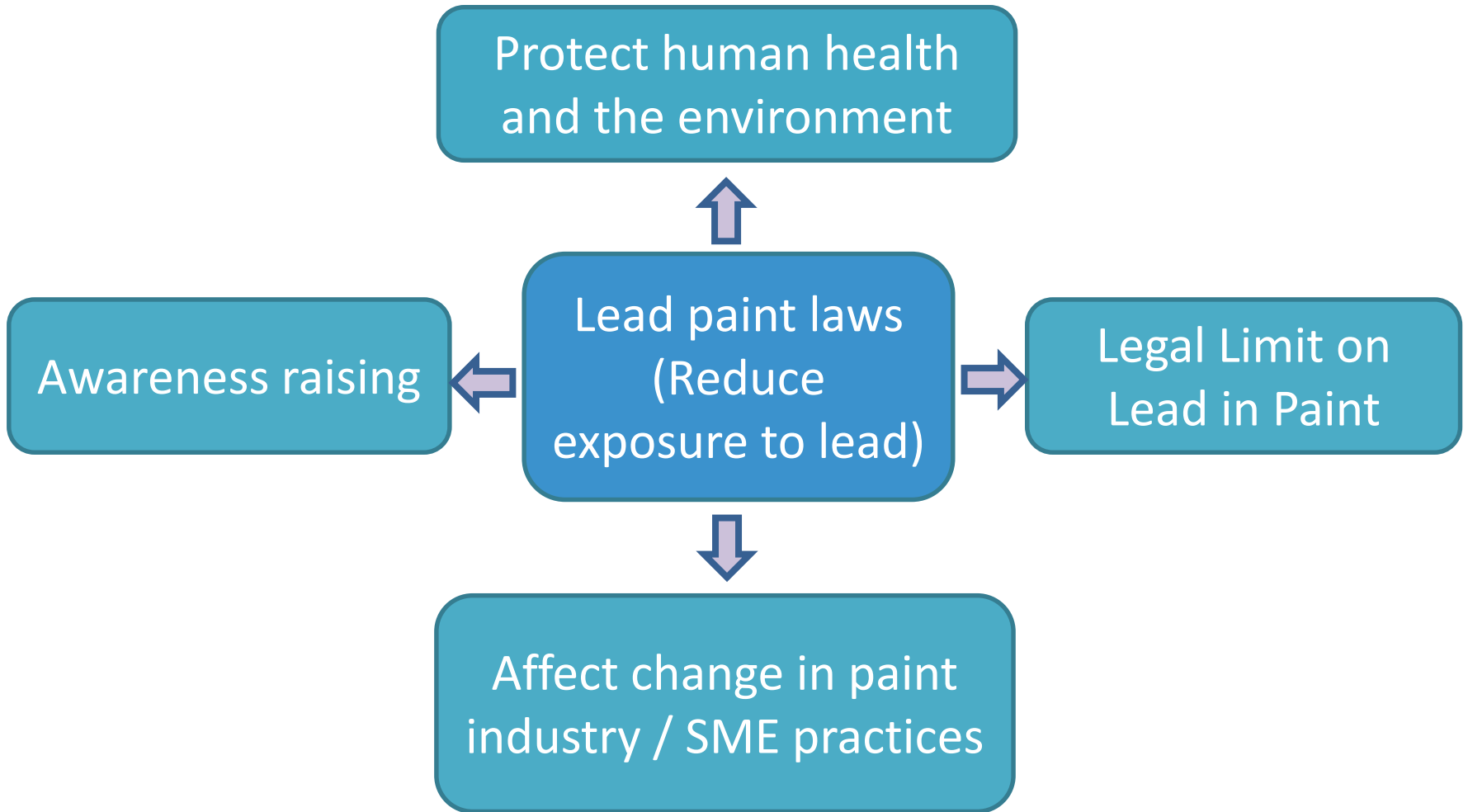


**Component 3:**  
Knowledge  
Management



# Benefits of Lead Paint Laws

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# Barriers to Phasing Out Lead in Paint:

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## Technical barriers

For SMEs wishing to eliminate lead from paint: limited technical capacities or resources to formulate lead free paint



## Lack of regulations

Lack of capacity in developing countries to introduce and enforce lead limits



# Lead in Paint Component

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Outcome

**40 Countries develop and implement laws to restrict the use of Lead in Paint**

Outputs

**Output 1.1**

**SME Support**

Demonstration pilots with paint manufacturers in Small and Medium Enterprises

**Output 1.2**

**Legal Support**

Policy, advocacy and public awareness campaigns to generate support for local phase-out.

# Project Activities

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## Output 1.1 SME Support

- Demonstration pilots in Jordan, Nigeria, Peru, Colombia, Ecuador, China, Indonesia
- Develop SME reformulation guidelines
- Share lessons learned

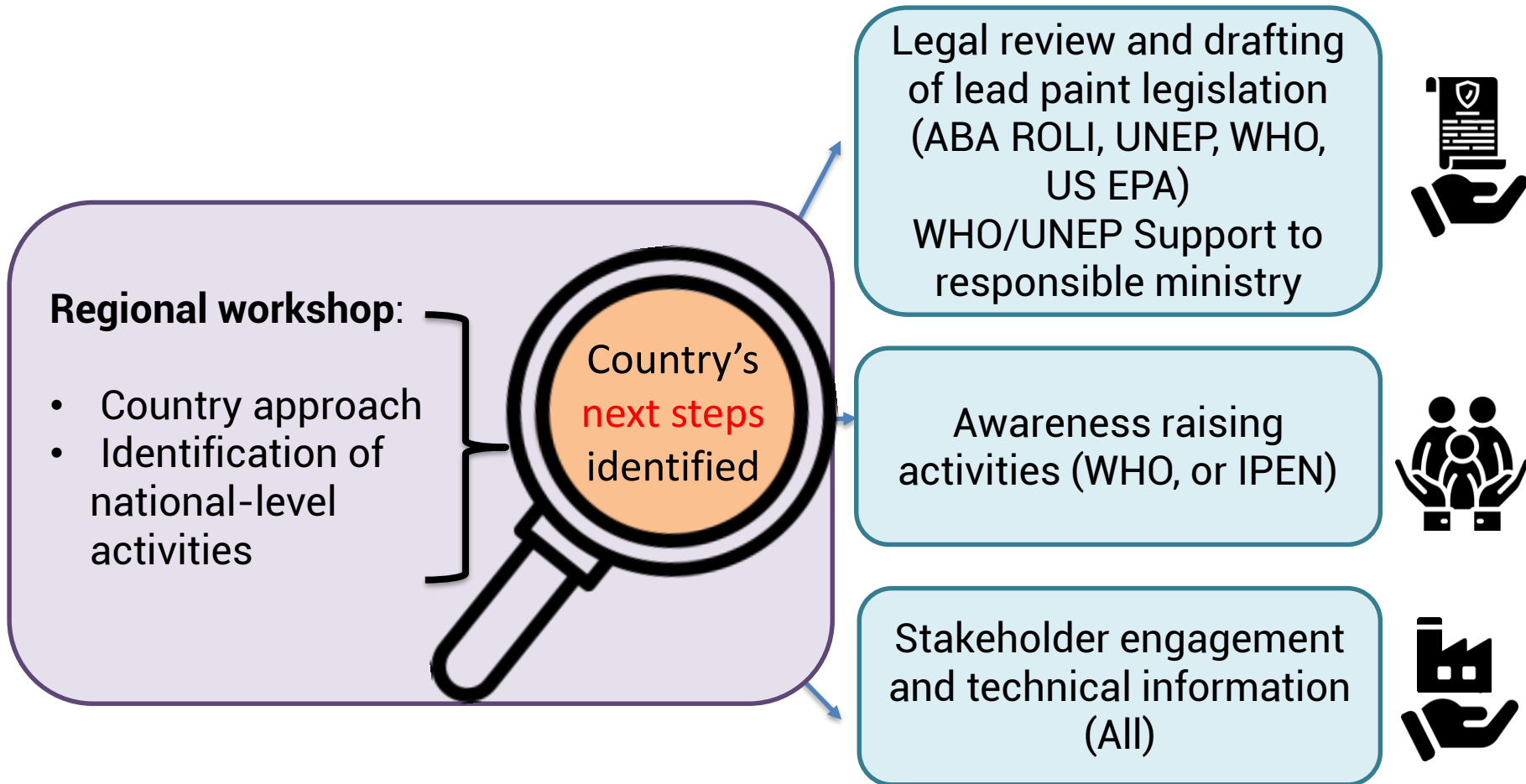
## Output 1.2 Legal Support

- Conduct regional workshops
- Identify country next steps on lead paint laws
- Assist countries with laws through providing expert advice and information



# Project Advisors to Facilitate the Adoption of Lead Paint Laws

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# Project Coordinators and Advisors

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## Project Coordinators

- UN Environment Chemicals and Health Branch
- UN Environment Regional Offices

## Project Advisors

- UN Environment Chemicals and Health Branch
  - UN Environment Law Division
  - World Health Organization
  - International POPs Elimination Network
  - Economic Community of West African States
  - American Bar Association Rule of Law Initiative
  - International Paint and Printing Ink Council
  - United States Environmental Protection Agency
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# Project Advisors: Regional Team

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- UN Environment Chemical and Waste Subprogramme coordinator (leadership in the region) , consultant, legal officer
- World Health Organization regional office -adviser and consultant
- International POPs Elimination Network regional coordinator
- American Bar Association Rule of Law Initiatives regional staff
- United States Environmental Protection Agency

# Role of UNEP



## **Chemicals and Health Branch:**

- Lead project coordinator
- Collaborate with global project advisors
  - Support countries where Ministries of Environment will take the lead to develop laws in collaboration with **UN Environment Law Division**
- Ensure coordination between legal support work and SME work



## **Regional Office (Coordinator, Consultant, Legal Officer):**

- Help coordinate project activities in region and collaborate with regional team in regional activities such as follow up of country approach documents and implementation
- Help identify and prioritize country support requests in collaboration with the global team
- Liaise with national project focal points

# Technical Expertise is Available from Project Executing Partners

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## **WHO (Headquarters, Regional, Country offices):**

- Provide awareness raising and stakeholder engagement support in countries where Ministries of Health will be leading the national process to develop laws;
  - Provide health impact information



## **IPEN:**

- Provide on-the-ground support e.g. for awareness raising, stakeholder engagement and technical information and advice
- Engage with local paint industry where relevant
- Conduct pilot demonstration of paint reformulation in paint SMEs

# Technical Expertise is Available from Project Executing Partners

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## **ABA ROLI:**

- Provide and coordinate legal support for countries drafting lead paint legal limitations in collaboration with **UNEP, US EPA and WHO**

# Technical Expertise is Available from Project Executing Partners

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**IPPIC**  
International  
Paint & Printing  
Ink Council

## **IPPIC:**

- Increase industry awareness
- Organise industry workshops
- Provide support to UNEP and NCPC Serbia on industry stakeholder engagement
- Help secure technical expertise for paint reformulation.



## **US EPA:**

- Link to global efforts as Chair of the Lead Paint Alliance;
- Provide information on the Model Law and Guidance for Regulating Lead Paint;
- Assist in providing support on lead paint laws and awareness raising materials

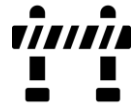
# Outcomes of Regional Group Discussions in CEE, Africa and LAC

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## Opportunities

- Political will exists; some regions with high level political commitment
- Desire to eliminate lead paint; momentum increasing across the regions
- Some existing lead paint data
- In some countries there are existing laws or laws under development where lead paint can be added
- Can leverage existing inter-ministerial processes in some countries
- Multi-sectoral and interagency collaboration at country level
- Support of industry and NGOs in many countries
- Availability of GEF advice; alternatives to lead additives; reformulation guidelines



## Barriers

- In some countries need more collaboration between key ministries, industry, civil society and others
  - Competing priorities; need to leverage resources
  - Need information and data to make the case for lead paint laws
  - Need tools to determine and enforce lead paint limit, e.g. testing
  - Issues related to implementation of lead paint law, e.g., existing lead paint stocks
  - Communicate incentives for paint manufacturers to comply, e.g., health of workers, right thing to do
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# Outcomes of Regional Group Discussions in CEE, Africa and LAC (cont.)

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## Common Next Steps for countries

- Analyze existing country situation on lead paint
- Involve key ministries and focal points where not yet involved
- Advocacy with decision makers at regional and national levels
- Raise public awareness on need for lead paint laws
- Identify vibrant NGOs and industry champions to support effort
- Stakeholder consultations on lead paint
- Help paint manufacturers identify alternatives to lead additives
- Draft and adopt lead paint laws, including through amending existing regulations
- Submit country approach as soon as possible

[leadpaintlaws@un.org](mailto:leadpaintlaws@un.org) (copy [nagatani-yoshida@un.org](mailto:nagatani-yoshida@un.org) )



## Next Steps for Project Team:

- Circulate official workshop report
- Review and evaluate country approaches
- Follow-up with countries about their needs

# How the Project will Help Governments Establish Lead Paint Laws

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- Conduct regional workshop (today)
- Collect information from governments on country steps and activities needed for lead paint laws (today and in follow up to the workshop)
  - Fill out Next Steps Template during Group Discussions
  - Develop country approach
- Provide governments with expert advice and information from Project Advisors (in follow up to the workshop) to assist with establishing lead paint laws
  - UNEP Regional Coordinators will follow up with participants after the workshop
  - Send information to [leadpaintlaws@un.org](mailto:leadpaintlaws@un.org) and copy the [nagatani-yoshida@un.org](mailto:nagatani-yoshida@un.org)

# Thank you

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