

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

## GEF Lead Paint Project

Desiree Narvaez / 17 October 2019 / Beiyuan Grand Hotel/ Beijing/China

# SAICM Emerging Policy Issues

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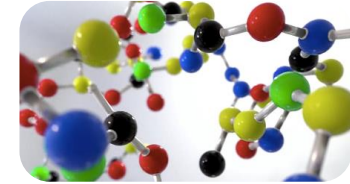
**Lead in Paint**



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

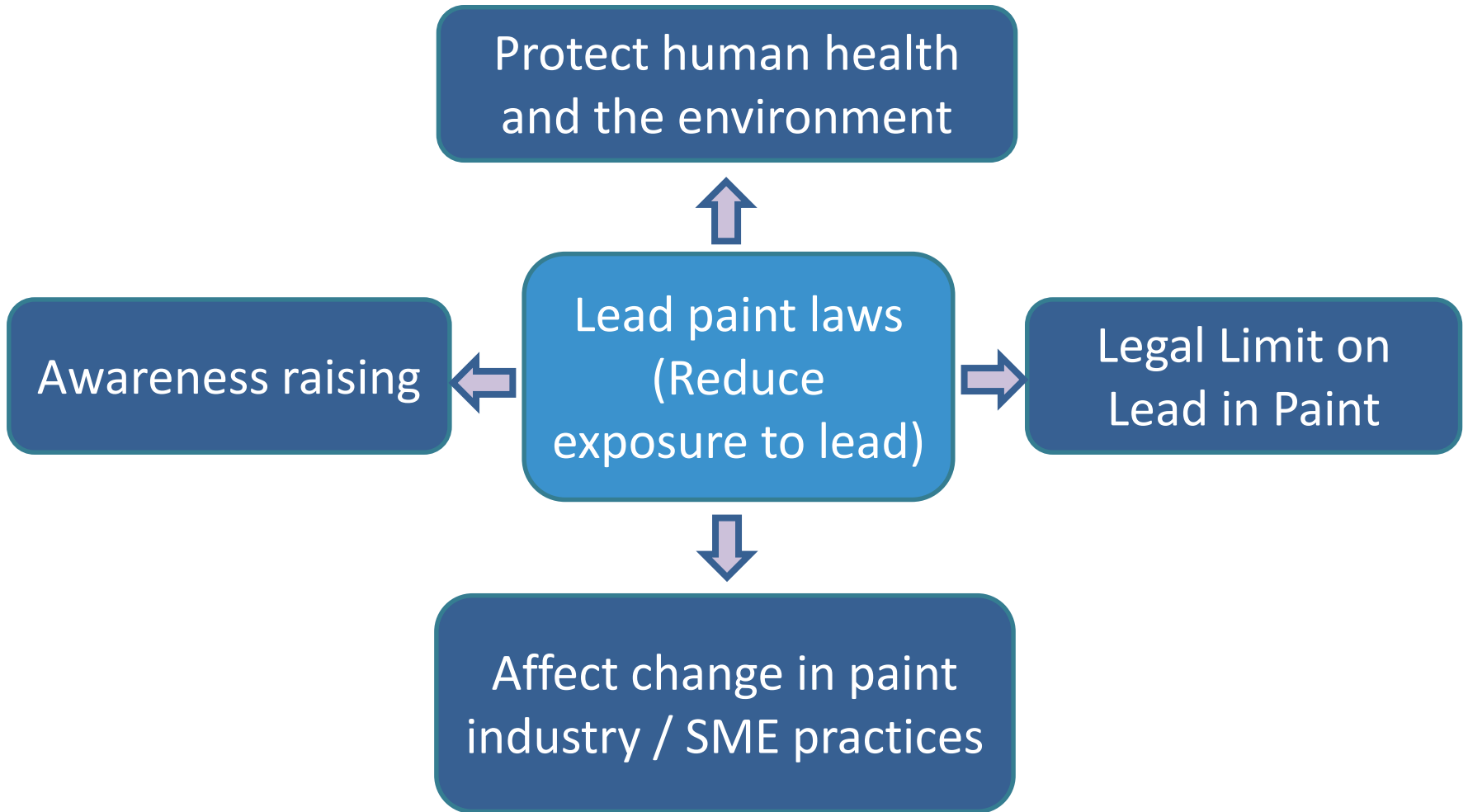


**Component 3:**  
Knowledge  
Management



# 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

# Output 1.1 Demonstration pilots with paint manufacturers in selected SMEs

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National baseline information: Paint market information collection and analysis



Raise awareness with SMEs



Alternative supplier events



Disseminate technical information : **draft technical guidelines on paint reformulation**

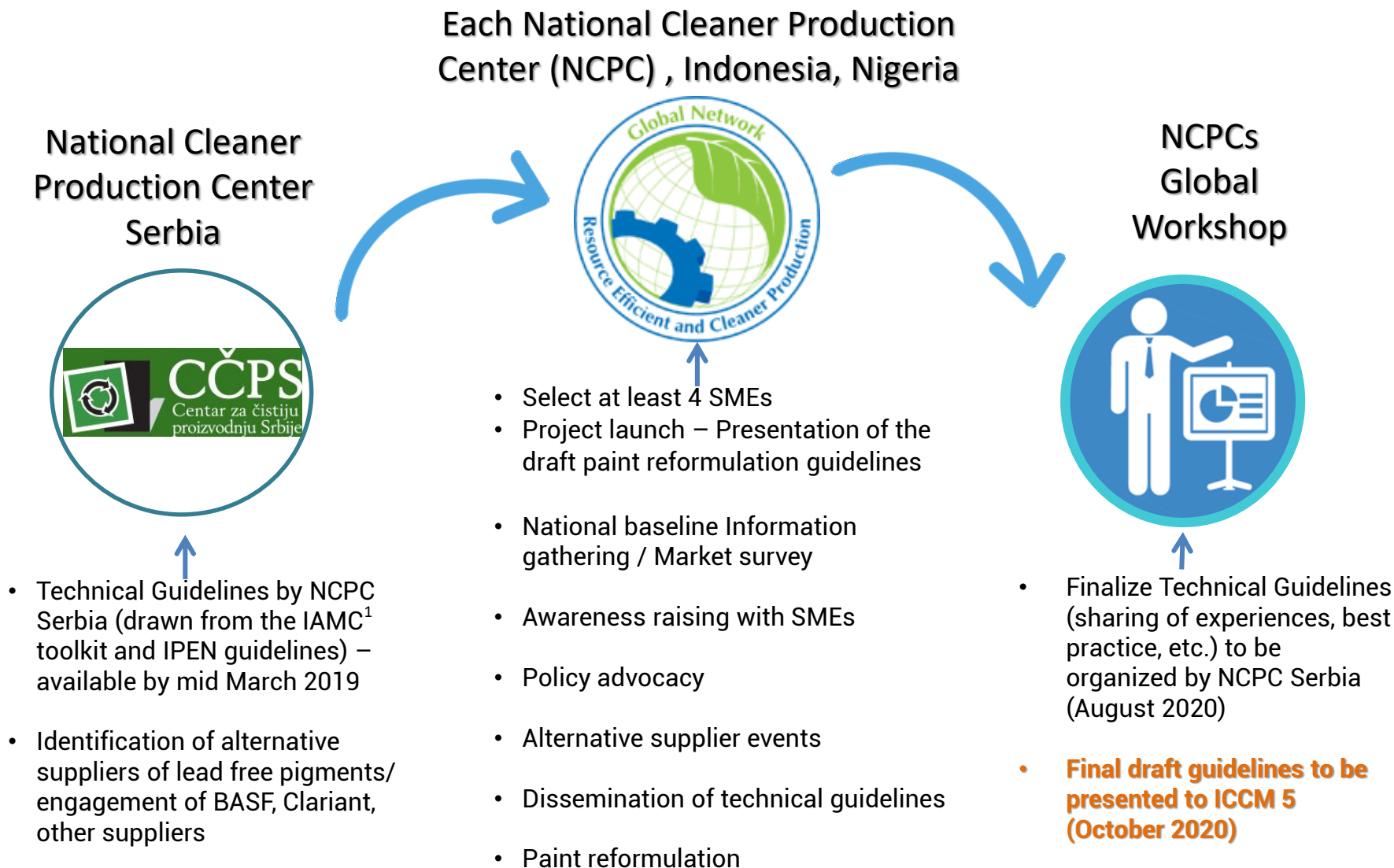


Pilot test of paint reformulation



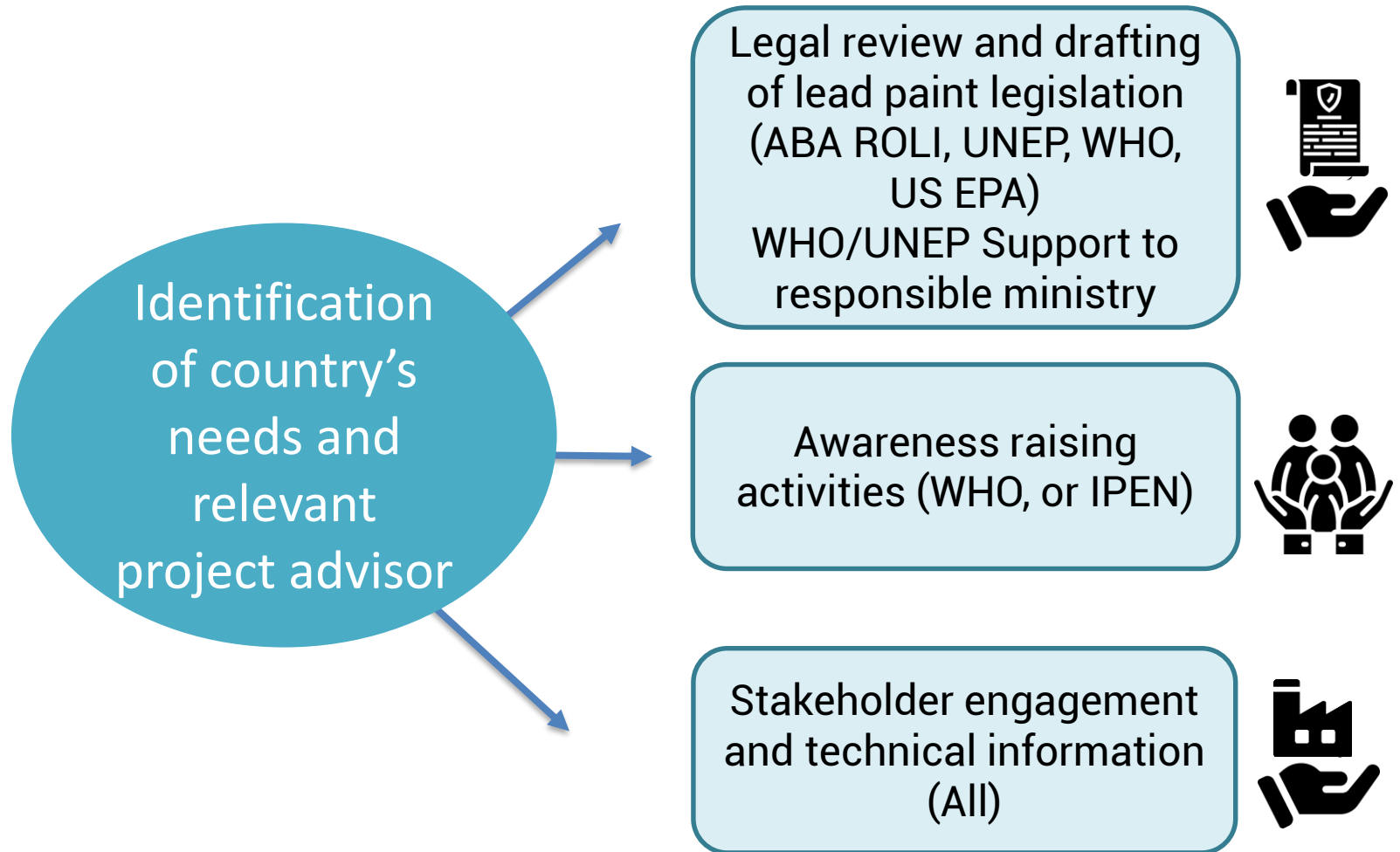
Provide policy advice on legal limit to national and local governments.

# Output 1.1: Technical Guidelines on Paint Reformulation

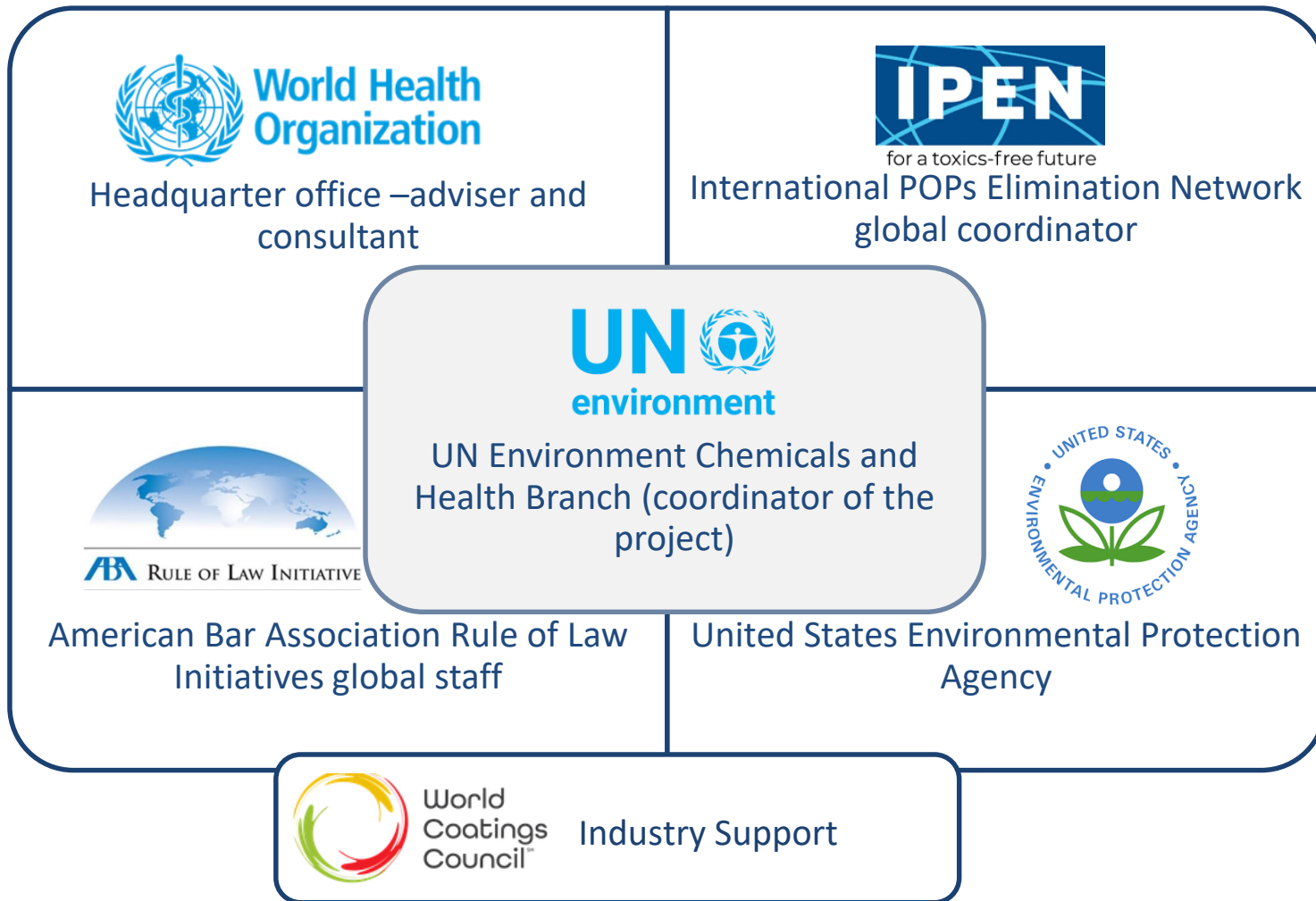


# Output 1.2 Project Advisors to Facilitate the Adoption of Lead Paint Laws

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# Project Advisors: Global Team



# Technical Expertise is Available from Project Executing Partners



## **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



## **World Coatings Council :**

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

# Role of NCPC China / CRAES in the Project

## Linkages between Output 1.1 and Output 1.2

**Output 1.2**  
Policy support and awareness  
raising generate support  
for lead phase out  
Compliance and  
conformity



Share national baseline information about the national paint industry and technical advice with national government

Engage government to promote legislation and provide support to draft laws and regulations



Pilot test of paint reformulation, feasibility and industry support

**Output 1.1 (SME Work)**

Provision of input/advice/advocacy to get lead paint on relevant meetings and conference agendas

Facilitate engagement or establishment of a National inter-agency/ coordinating committee on lead



# Thank you

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[www.unenvironment.org](http://www.unenvironment.org)

# Technical Expertise is Available from Project Executing Partners: **Project Coordinator**



## **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**
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## **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: **Project Advisors**

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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: **Project Advisors**



## **ABA ROLI:**

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



## **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