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# **GUIDANCE FOR NATIONAL ACTION PLANS**

## ***UNEP GLOBAL MERCURY PARTNERSHIP, ARTISANAL AND SMALL-SCALE GOLD MINING PARTNERSHIP AREA***



***SUSAN EGAN KEANE***

South American Workshop on Regional  
Cooperation to Support National Action Plans  
for Artisanal and Small Scale Gold Mining

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**March 17-19, 2015**

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# ASGM National Action Plans (NAPs)

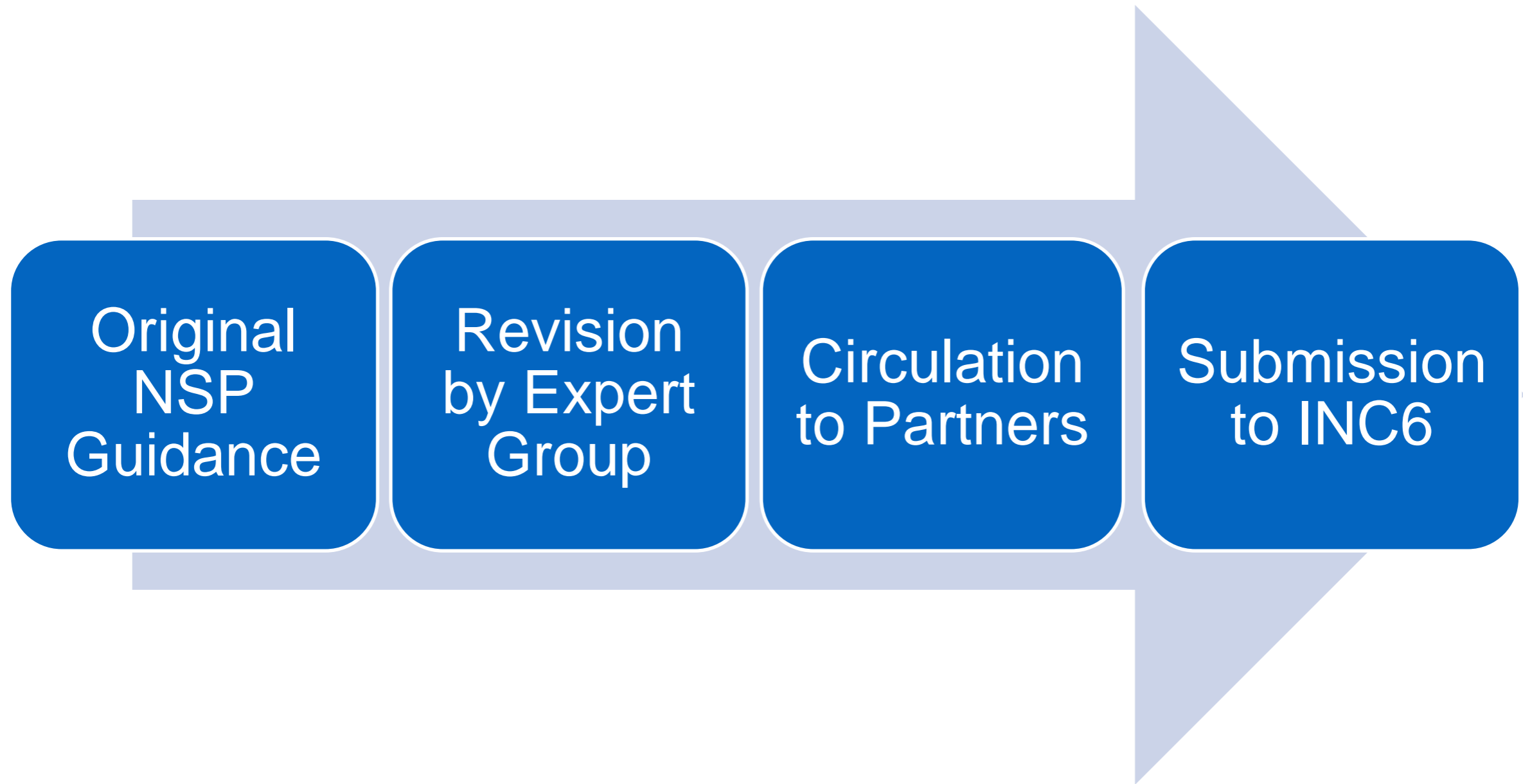
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- Main policy mechanism for control of mercury in ASGM
- A **mandatory** obligation for all countries with “more than insignificant” ASGM
  - **Not to be confused with Implementation Plans (Article 20) (voluntary)**
- Contents of National Action Plan defined in **Annex C**

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# NAP Guidance Revision Process

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# Part 1: NAP Development Process

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Coordination Mechanism



National Overview



Objectives and Targets



Formulation of Strategies



Evaluation Mechanism



Endorsement and Submission

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## Part 2: Annex C – National Action Plan Contents

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- Goals and process
- Creating an enabling policy framework
- Technical aspects of mercury use and reduction
- Health

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# Goals and Process

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- National objectives & mercury reduction targets (paragraph 1a)
- Strategies for involving stakeholders (paragraph 1g)
- Schedule for implementation (paragraph 1k)

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# Enabling Policy Framework

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## Formalization or regulation (1c)

- Titles and licensing
- Access to credit
- Best environmental practices

## Managing trade (1f)

- Controlling imports and exports
- Preventing diversion

## Providing information (1j)

- Miners
- Communities

# Eliminate Worst Practices (1b)

## Open Burning, Burning in Residential Areas



Photo: Global Mercury Project

## Use of Cyanide after Mercury



Photo: Global Mercury Project

## Whole Ore Amalgamation



Photo: Cordy et al., *Science of the Total Environment* 410-411:dec 2011.



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# Baselines of Mercury Use and Practices (1d)

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# Reduce Emissions, Releases and Exposures (1e)

**Short-term:** Reduce mercury use and emissions

- Improve current practices
- Limit mercury exposure



**Longer-term:** Transition to low mercury/ mercury-free techniques

- Gravity and other concentration processes
- Chemical Processes



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# Health in ASGM NAPs (1h, 1i)

Protect vulnerable populations



*UNIDO, Mali, 2009*

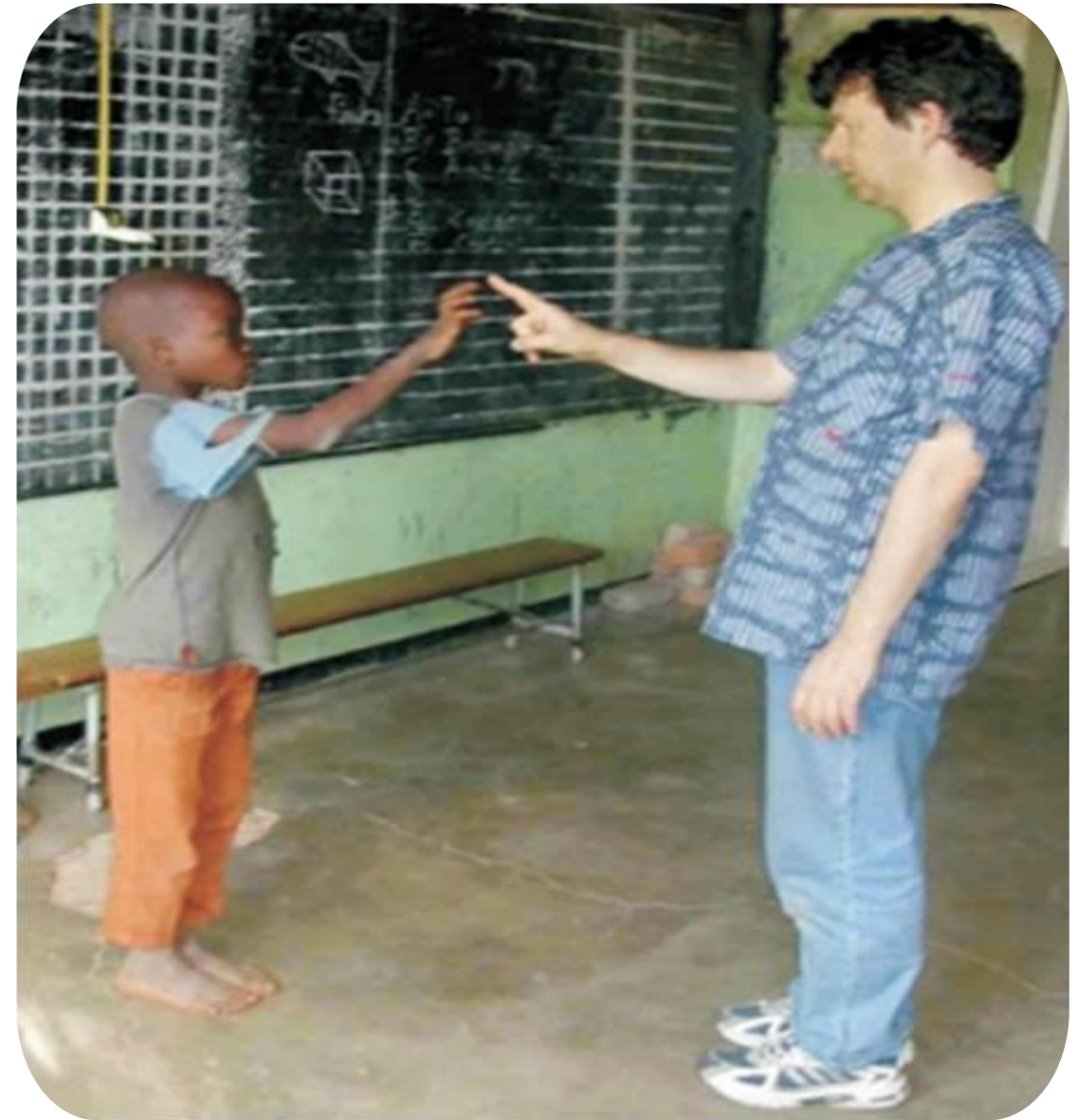


Photo: Global Mercury Project

Develop public health strategies

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## Additional Strategies (Paragraph 2)

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A country may use additional strategies to achieve its objectives, e.g.,

- use or introduction of standards for mercury-free artisanal and small-scale gold mining
- market-based mechanisms or marketing tools



**Solidaridad**

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