

Global Summit on Minor Uses

3-7 December, 2007; Rome

*Thought Starter: Work by the OECD
Expert Group on Minor Uses
OECD Work on Pesticides of interest for
dealing with minor uses issues*

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Presentation Outline

- What is OECD?
- Environment, health and safety at OECD
- The OECD Pesticides Programme
- Work sharing: tools to help making progress on minor uses issues
- OECD Expert Groups on minor uses and residues



What is the OECD?

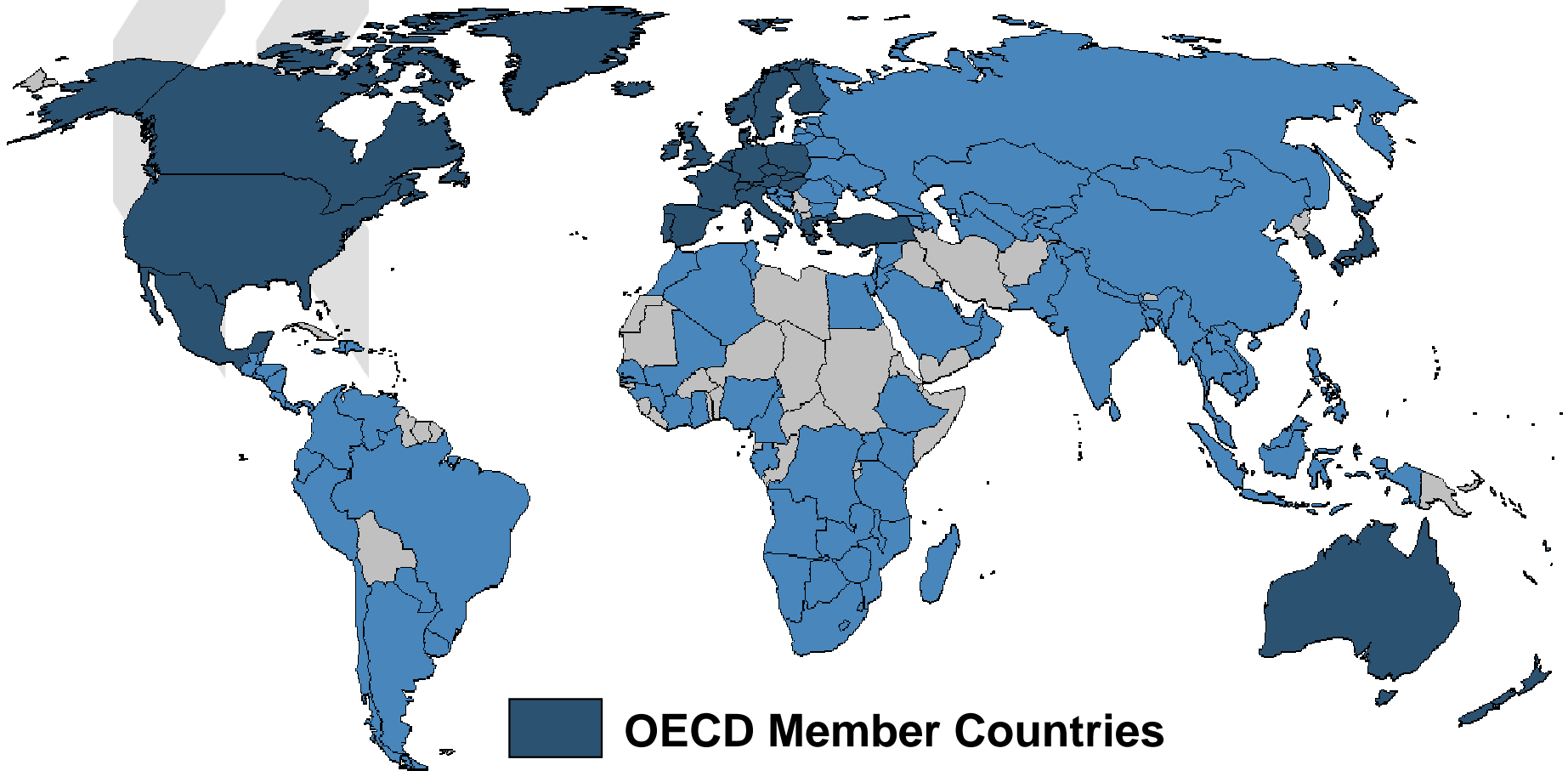
- **Not a regulatory body**

- ✓ but rather *a centre for discussion* where governments express their points of view, share their experiences and search for a common approach (*adopting consensus-based decisions*)

- **Work consists of**

- ✓ collecting data and monitoring/forecasting trends
- ✓ working together to respond to international problems
- ✓ meeting to co-ordinate and harmonise policies

A global outreach



OECD Member Countries

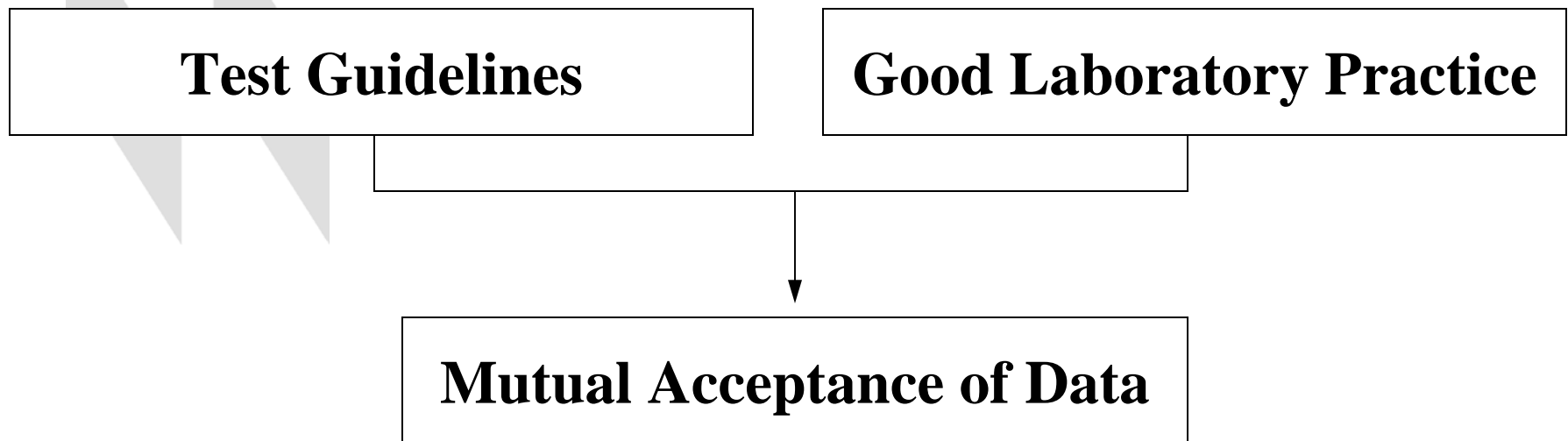


Countries/Economies Engaged in Working Relationships with the OECD

OECD's Environment, Health and Safety Programme

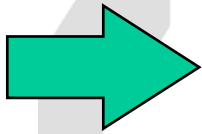
- Chemicals (Test Guidelines)
- Pollutant Release and Transfer Registers
- Chemical Accidents
- Regulatory Oversights in Biotechnology
- Safety of Nanomaterials
- Biocides
- **Agricultural Pesticides (chemical and biological)**

OECD Council Decision on Mutual Acceptance of Data



Avoid: duplication of testing by industry
non-tariff trade barriers

Harmonise Test Methods



OECD Test Guidelines

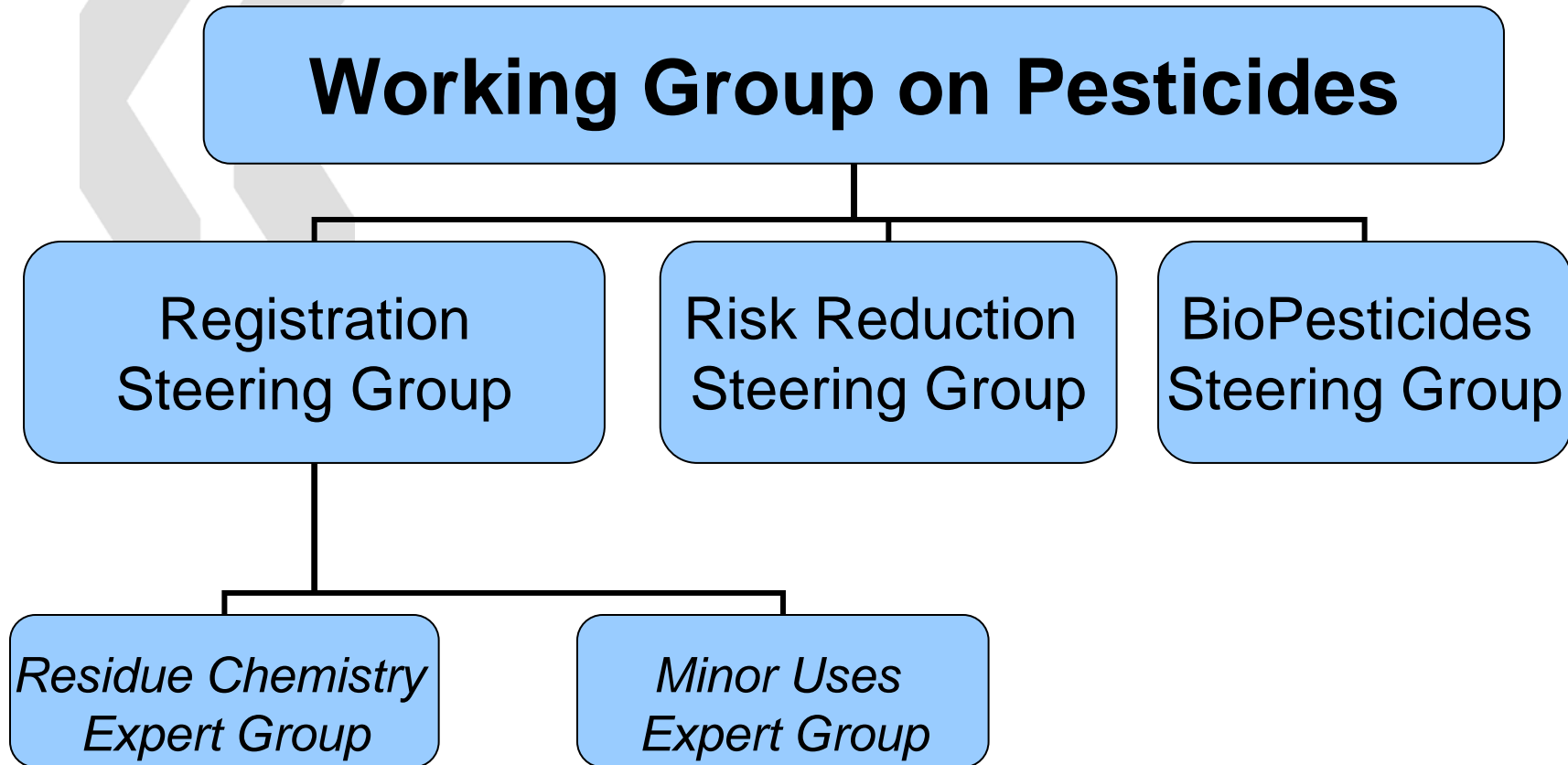
- ❑ *Developed following proposals from governments and industry*
- ❑ *Cover:*

- Physical /chemical properties
- Ecotoxicity and environmental fate
- Toxicity
- *Residues*

The Working Group on Pesticides: *Objectives*

- Helps OECD governments to co-operate in assessing and reducing the risks of agricultural pesticides.

OECD Pesticides Programme



Why harmonise pesticide policies?

Problems with national-only approaches:



- ◆ Duplication of work
- ◆ Many have the same problems
- ◆ International issues (*e.g. residues, trade barriers*)



Need for a common approach

Objectives of a common approach

Objectives

-  Improve efficiency of assessment and control
-  Reduce human health and environmental risks

Via “Work Sharing”

 Benefits for all stakeholders

Benefits of Work Sharing activities as regards minor use issues

- Quality of decisions and public confidence enhanced
- Scarce resources released for more refined assessment -> sounder scientific conclusions
- Review time for new and existing registrations reduced -> reduction in backlog
- Reduced uncertainty for industry
- Potential for broader labels and harmonisation of MRLs (via Codex)

Sharing of national review reports and joint reviews

OECD has undertaken work to:

- Identify and overcome obstacles to work sharing
- Harmonize data requirements and test guidelines
- Harmonize hazard/risk assessment approaches

OECD has developed specific tools and approaches for each of these objectives

Sharing of national review reports and joint reviews

- **Resolution of obstacles to work sharing**
 - OECD Database on pesticide review schedules
 - OECD Guidance for industry submissions (« dossiers ») and for government evaluations (« monographs ») for both chemical pesticides and bio-pesticides
 - Tools for electronic data submission: OECD templates for reporting test study summaries
 - Publication « Overview of Country and Regional Review Procedures for Agricultural Pesticides and Relevant Documents »
 - Publication « Frequently Asked Questions about Work Sharing on Pesticide Registration Reviews »

Sharing of national review reports and joint reviews

- Resolution of obstacles to work sharing
- Harmonization of data requirements and test guidelines
 - Inventory and harmonization of data requirements for registration (chemical pesticides and bio-pesticides)
 - OECD/FAO zoning project
 - OECD Test Guidelines on Pesticide Residue Chemistry

Sharing of national review reports and joint reviews

- Resolution of obstacles to work sharing
- Harmonization of data requirements and test guidelines
- Harmonization of hazard/risk assessment procedures
 - GDs on analysis and evaluation of Repeat-dose toxicity studies, of Chronic toxicity and carcinogenicity studies
 - Publication « The assessment of persistency and Bioaccumulation in the pesticide Registration frameworks within the OECD Region »
 - GDs on Residue Chemistry



OECD Work on Minor Uses

OECD Minor Use activities up to now

- Seminar (Australia, 2003)
- Contact Point List established
- Survey (2006)
- Several reports published
<http://www.oecd.org/env/pesticides>
- OECD Expert Group created in 2007

OECD Expert Group on Minor Uses

Planned Work

6

- **Co-operation activities**
 - **Technical Guidance**
 - **Policy issues**
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- **Presentation by Alan Norden,
OECD Expert Group on Minor Uses**



OECD Work on Residue Chemistry

OECD Residue Chemistry activities up to now

- **Establishment of the Residue Chemistry Expert Group (2003)**
- **Phase 1 (completed in 2006)**
 - TGs on Plant and Livestock Metabolism
 - TG on Residues in Livestock
 - TG on Crop Studies (Confined Rotation & Limited Field Rotation)
 - GD on Criteria for Definition of the Residue
 - GD on Overview of Residue Chemistry
- **Phase 2 (completed in 2007)**
 - TGs on Stability of residues in stored and processed commodities (just published)
 - GD on Analytical Methods (just published)
- **Phase 3 (under development)**
 - Crop field trials

OECD Residue Chemistry Expert Group

Current & Future Work

6

- Presentation by Raj Bhula,
OECD Residue Chemistry Expert Group**

For more information

- Internet

www.oecd.org/env/pesticides

- By E-mail

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