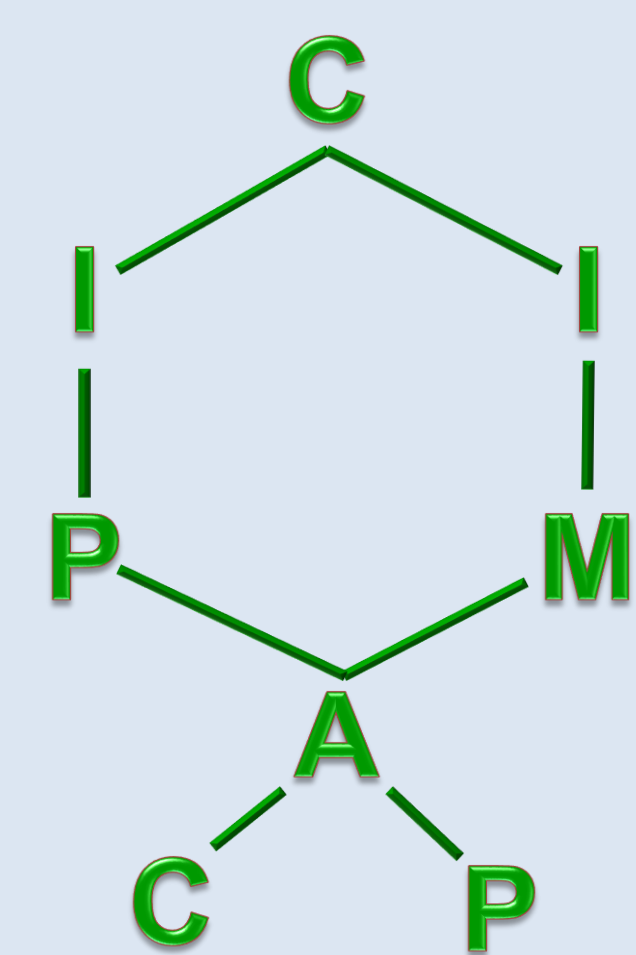


CIPAC – Recent Developments & Updates of Analytical and Phys/Chem Methods in a Global Network

Reiner Kober, Thomas Kröhl & Pasquale Falcigno (BASF SE)
- on behalf of CropLife/ECPA, Specifications Expert Group (SEG)



CIPAC MT methods:

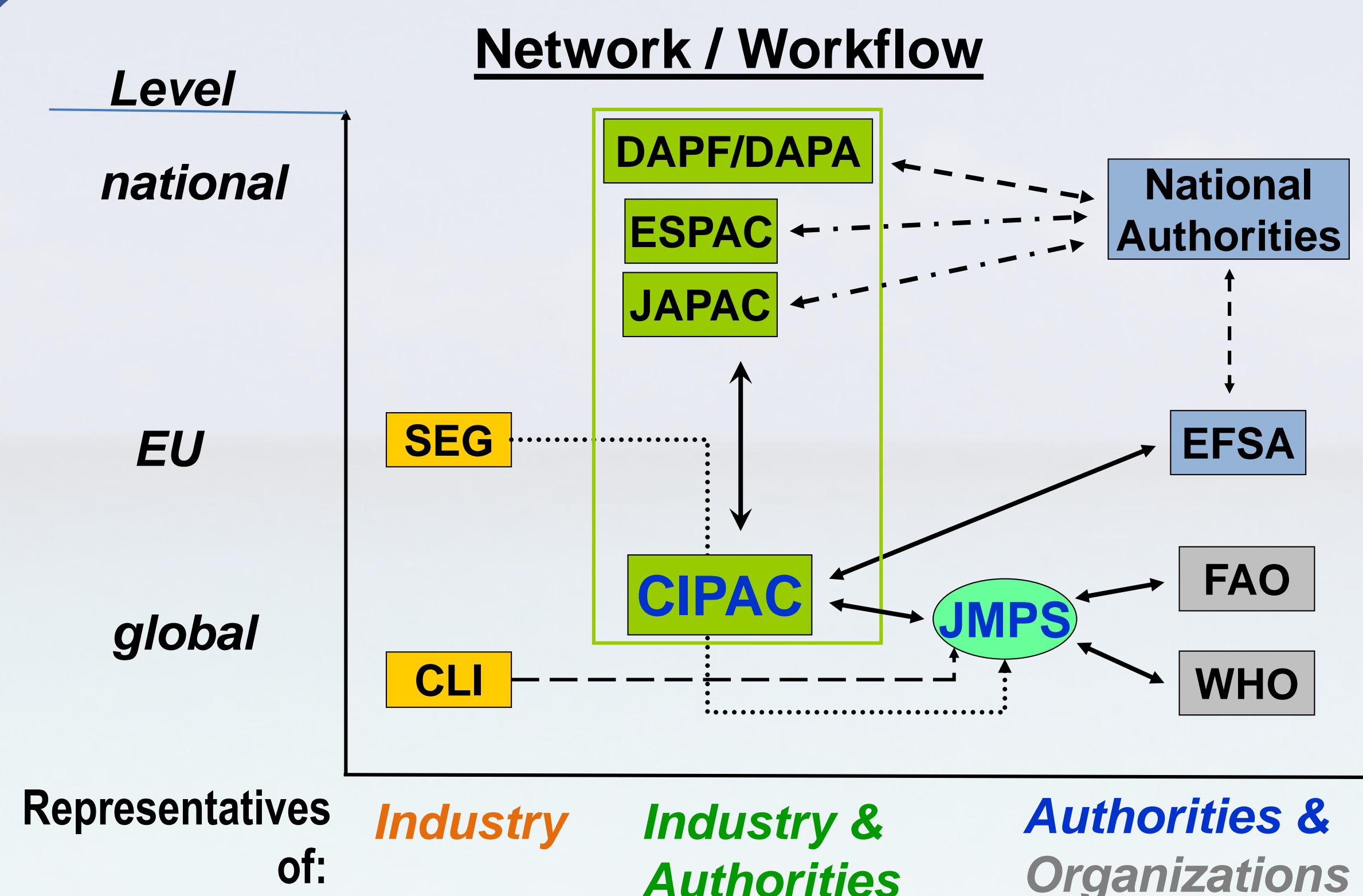
- Analytical methods for active ingredients
- Phys/Chem methods for formulations

CIPAC methods are used in support of:

- National Registration Data Requirements for Pesticides
- FAO and WHO Specifications for Pesticides
- Enforcement of Quality Standards for Pesticides by the appropriate National Authority

Collaborative Process:

- Request by national authorities, FAO, CIPAC or industry initiates development work in PACS.
- A fully tested method is proposed to CIPAC which initiates a global collaborative test. After evaluation of test results and adoption, the method is published.



Activities on Method Revisions

Pesticide Analytical Committees = PAC

- DAPA – analytical methods
- DAPF – phys/chem methods
- ESPAC – collaborative trials
- JAPAC – collaborative trials

It takes 5-7 years to conduct extensive preliminary work, several mini trials and finally the CIPAC collaborative trial before a method can be proposed for adoption.

Exchanges with other Standard setting Organizations:

- DAPF - ASTM
- OECD

Glossary:

DAPA – German Speaking PAC for analytical
DAPF – German Speaking PAC for Phys/Chem
ESPAC – English Speaking PAC
JAPAC – Japan PAC
ASTM – American Society for Testing and Materials
OECD – Organisation for Economic Co-operation and Development

