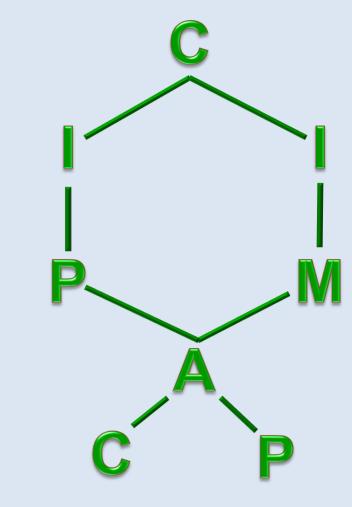


CIPAC - Recent Developments & Updates of Analytical and Phys/Chem Methods in a Global Network



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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

is published.

MT 179.1

with 41.1,

Harmonization

e.g. 18->24h

development work in PACS.

> A fully tested method is proposed to

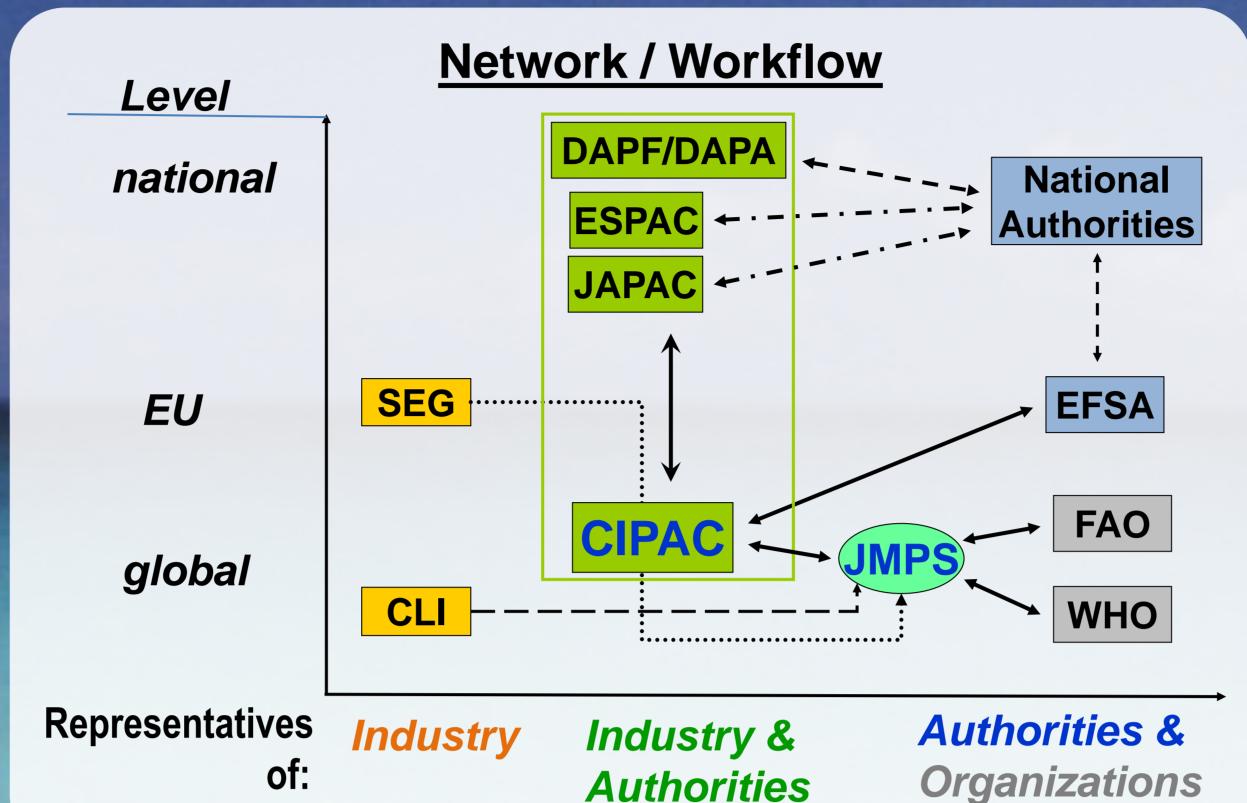
collaborative test. After evaluation of

test results and adoption, the method

Solid

Products

CIPAC which initiates a global



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

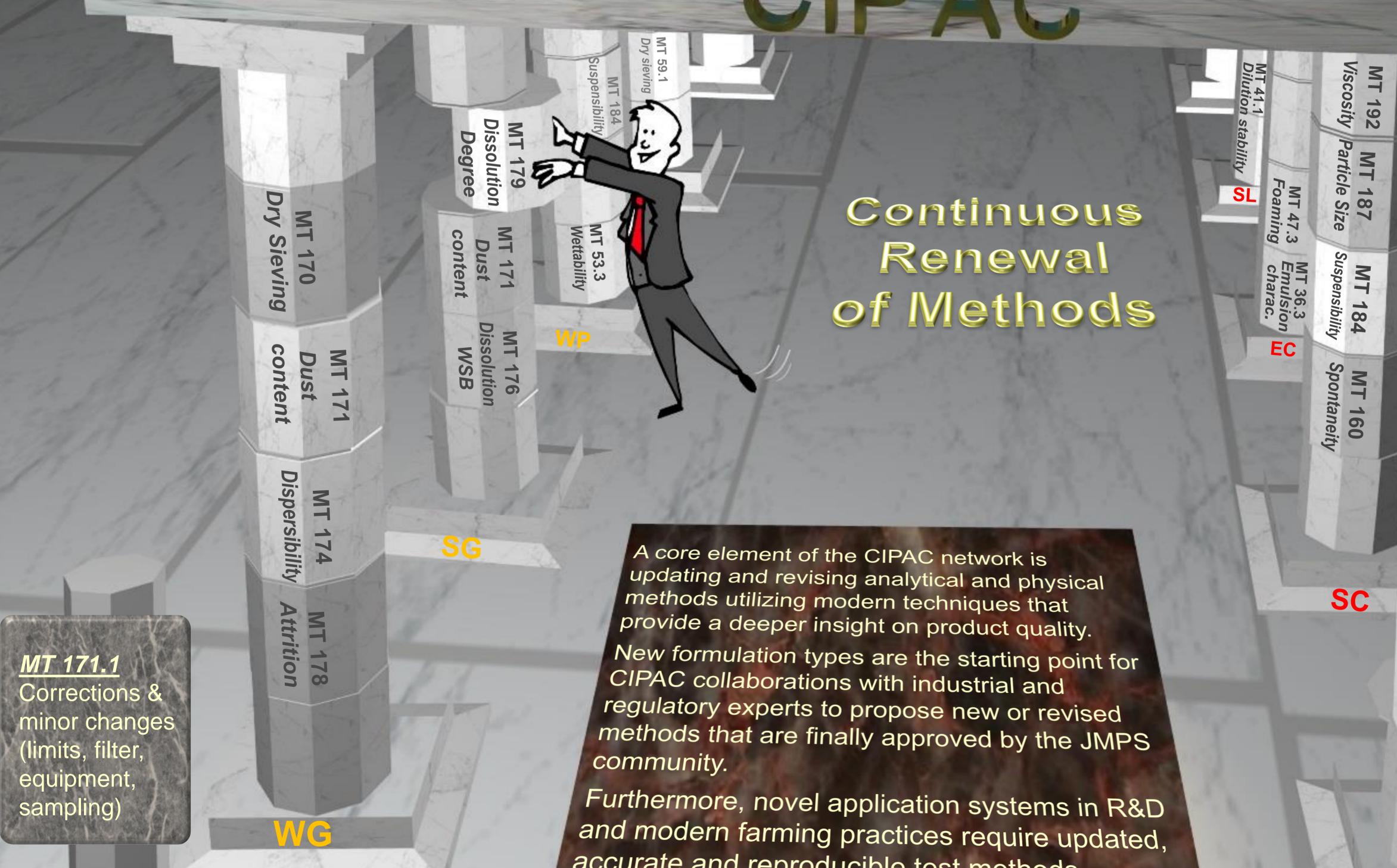
JAPAC - Japan PAC

ASTM - American Society for Testing and

Materials

OECD - Organisation for Economic Co-operation and Development





Dispersion Stab.

accurate and reproducible test methods. E.g., significant changes in tank mixing and spray liquid preparation in the last 20 years demand updating and reviewing of CIPAC methods.

Therefore, modern farming and CP technologies continuously require a significant effort to review and develop state-of-the-art methods in our global CIPAC network.

MT 184.1 Limit conc.: 0.1–10%; Pre-slurrying / Dispersion; Re-Suspensibility to show "fitness for use"

<u>MT 47.3</u> Other formulations: CIPAC water D; Test cylinder; Read after 1'&12'

Liquid Products

SE

MT 148.2 Closer to agricultural practice: test with & without waiting time.