

13 March, 2017

## **PAN Intervention on Policy Principles**

Given by Jayakumar Chelaton (PAN India)

Thank you Co-Chairs.

PAN would like to propose agroecology as an additional principle.

The ICCM4 recommendation on HHPs promoted their replacement with agroecologically-based approaches. As explained in our paper on Sustainable Chemistry and Agroecology, sustainable chemistry is not an appropriate framework for evaluating the replacement of HHPs with agroecology. Agroecology is based on applying ecological concepts and principles to optimize interactions between plants, animals, humans and the environment. Agroecology has an established framework, with a set of principles complete with a diversity of practices and approaches already proven on the ground around the world, and well supported by scientific and academic disciplines. An important feature of agroecology is that it relies first and foremost on farmers' knowledge and skills in combination with locally adapted seeds, healthy soil, clean water and biodiversity, and least of all on external inputs. Therefore, sustainable chemistry is not an appropriate framework for dealing with HHPs.

Sustainable chemistry as a principle – if this is to be included, the definition of sustainable chemistry must include the first order statement that chemicals should only be used where they are needed, and that sustainable chemistry is NOT promoting the use of chemicals.

PAN would also like to propose the addition of a human rights approach as a principle – as already described by PAN AP in the intervention on the Co-chairs report. Because of the ongoing violation of human rights, and especially those of women and children, through pesticide exposure, it is very important that human rights be added as a key principle in the sound management of chemicals and waste.

Finally, we would like to propose one additional milestone/target - that of phasing out HHPs. This is consistent with the FAO Council recommendation in 2006 on the global phase out of HHPs, and is consistent with the only ICCM recommendation on HHPs. It is a simple matter to determine how many countries have phased out HHPs, and this would provide a milestone that comes to the heart of the matter on HHPs.