

**VCWG**  
**IRS Workstream**

February 2012

# Summary of discussions

- Strong entomologic and epidemiologic evidence supporting IRS in high, moderate and low transmission settings.
- Advocacy efforts have raised the profile of IRS at national, regional and international level. Compelling business case for private sector funding of IRS programs. Funding for IRS programs has increased, principally from US PMI and Global Fund.
- Abundant training materials and IRS guidelines but urgent need to consolidate these documents, make available to spray programs, including in electronic format.
- Presentations from Tanzania, Zanzibar, Uganda demonstrate impressive scale-up in IRS with evidence of rapid reductions in parasite prevalence.

# Recurrent issues

- When to scale up & scale down IRS?
- Standardizing indicators for IRS, including impact indicators
- Need to compile evidence through case studies, publications
- Donor funding has displaced local funding, urgent need to increase domestic IRS funding
- IRS funding has increased, but some GF money allocated for IRS remains unspent
- Cost implications of resistance will be considerable

# Sub-Group: IRS Evidence and Reporting

Co-Leads: Maharaj/Kleinschmidt

## 2012 Objectives & Activities

1. IRS Systematic review on evidence of impact
2. Evaluating impact of IRS
3. Guidelines for targeting IRS programmes  
(when to start, when to stop)

## sub-Group

# Supervision, Monitoring, Evaluation

Lead: Murugasampillay

- 2012 Objectives and Activities
  1. Finalize the tools for supervision of IRS programs and spray operations
  2. Finalize the manual for evaluation of IRS programs for work stream sub-groups.

# Sub-Group

## Training & Capacity Building

Lead: Lluberas

1. Harmonize, standardize IRS training manuals designed for mid-level managers.
2. Identify programs with a training facility and look into the possibility of having them become a regional training facility. Training facilities are foreseen in Eastern Africa, southern Africa, West Africa, Asia, South America
3. Prepare curricula for use in these training centres based on the operational manual identified in number 1 above
4. Designate funding for program managers to attend and present their programs at international conferences like the American Mosquito Control Association (late February of the year), the Society for Vector Ecology (in the Fall of the year), the European SOVE or similar.

# Sub-Group

## Advocacy & Financing

Leads: Tren/Moonasar

- Raise profile of IRS as key IVM intervention among ECOWAS Ministers of Health and WARM
- Raise profile and visibility of IRS among African leaders, with a focus on co-financing of donor-funded IRS programs
- Improve documentation of the business case for IRS and present to Chambers of Mines in West Africa
- Prepare policy document on financial implications for IRS of insecticide resistance.