Crop Grouping Expansion &
EPA Rulemaking Process

Bernard Schneider
Crop Grouping Expansion

IR-4/EPA Working Group and International Crop Grouping Consulting Committee

IR-4/EPA Working Group Prepares & Submits data packages to EPA
B. Schneider reviews and writes evaluation and submits to ChemSAC

ChemSAC reviews IR-4 Crop Grouping Petition and Schneider’s evaluation and makes decisions
B. Schneider writes Reviewer's Guides to Minor Use Officer of Registration Division based on ChemSAC decisions. 

Minor Use Officer will implement ChemSAC decisions based on Reviewer's Guide.
Criteria for Evaluating a Crop Group Proposal

- Botanical aspects
- Geographical distribution
- Compare similarities in cultural practices
- Compare edible parts; surface area/weight ratio, edible peel and texture
- Compare similarities in pest problems
Criteria for Evaluating a Crop Group Proposal

- Compare field residue levels between commodities
- Compare processed commodities
- Livestock feed items; major or minor feed
- Select rep. commodity- usually highest production, consumption, widest geographical distribution
- CODEX classification comparison and tolerance expression
ICGCC Workgroup Support

- Support for cultural practices on orphan crops
  - Row crop vs. orchard
  - Geographic regions
  - Bloom to harvest intervals
  - Harvesting method
- Edible portion of commodity
Two Phases

Phase I –
Interim Decisions & Implementation

Phase II –
EPA Rule Making Process
Phase I – Interim Decisions & Implementation

IR-4 crop grouping petitions → RD Minor Use Branch Chief → B. Schneider Analysis & summary → B. Schneider “Reviewer’s Guide” → ChemSAC approval → Minor Use Branch implementation
Phase II – EPA Rulemaking Process

Select & convene a Federal Crop Grouping Regulation Workgroup

Workgroup submits regulatory decision package

Reviewed by EPA, USDA, FDA, & the OMB

Publication of proposed rules for public comments

Publication of final rules
NAFTA Harmonization
Crop Group 20: Oilseeds

9 commodities
Rep crops: sunflower and canola
Requires 12 residue trials

Rapeseed, seed; Indian rapeseed; Indian mustard, seed; field mustard, seed; black mustard, seed; flax, seed; sunflower, seed; safflower, seed; and crambe, seed.
现在我们只有两种耐受性术语来表示alfalfa:
- Alfalfa, Forage
- Alfalfa, Hay

商品可能有多种商品名称，世界各地:
- 例如：alfalfa被称为Lucerne
- Soybean被称作Soyabean
EPA Food and Feed Commodity Vocabulary

http://www.epa.gov/pesticides/foodfeed
- 15,000 lookup terms
- 1,500 preferred terms

IR-4 website:

www.ir4.rutgers.edu