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ILSI Health and Environmental Sciences Institute

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ILSI/HESI Technical Committee on Agricultural Chemical Safety Assessment (ACSA)

- April 2001 Workshop
- Recommendation was to develop a “Tiered Testing Scheme”
- 3 Task Forces Established
 - Absorption, Distribution, Metabolism and Excretion (ADME)
 - Systemic Toxicity
 - Life Stages
- White papers posted on HESI web site
 - <http://hesi.ilsil.org/publications/pubslst.cfm?publicationid=578>
 - For further information ILSI contact:
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- To be published as a special issue of *Critical Reviews in Toxicology*



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Significance of the ACSA Tiered Testing Proposal

- Represents a major milestone in reaching scientific agreement across sectors on a tiered testing scheme. The development process spanned several years and involved dozens of government, academic, and industry scientists from the US, Canada, and Europe.
- Departs from the current standardized list of hazard studies used by many national authorities.
- Represents the first comprehensive effort of its kind to scientifically re-design the testing framework for agricultural chemicals.