

**Current and Planned RESEARCH Activities
in the Area of Pesticide Spray/Dust Drift
for inclusion on www.oecd.org/env/spraydrift**

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Title of research project/activity	Development of a model for predicting spray deposition in citrus airblast applications
Area of work (predictive models; field or wind tunnel research, etc.)	Predictive model, Field validation, PhD research
Summary description of project/work (please write about a 5-10 line summary)	We have been working on the development of a predictive model to estimate on canopy deposition and ground fallout from typical citrus airblast applications. The model accounts for sprayer design configuration, operating variables, canopy characteristics, grove coverage, and weather conditions. Field tests are underway to validate and refine the model.
Schedule / Anticipated date for completion or availability of results	Manuscripts will be published in 2011-2012
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