

## REGISTRATION INFORMATION

The Bolger Conference Center is a complete meeting, housing, and dining facility. Registration will open in November, 2005. Look for early bird and student discount registration rates at [www.esa.org/AirWorkshop](http://www.esa.org/AirWorkshop).



## WORKSHOP ORGANIZERS

*Steering Committee* members: Viney P. Aneja (Chair), William H. Schlesinger (co-Chair), Greg Jennings, Dev Niyogi, Wendell Gilliam, Clifford Duke, Raymond Knighton.

*International Executive Scientific Advisory Committee* of experts in agricultural air quality science and policy. The Committee includes 19 members from 11 countries.

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## Workshop on Agricultural Air Quality: State of the Science June 5-8, 2006

Bolger Conference Center  
Potomac, Maryland, USA



*“Maximizing the benefits and reducing the detrimental effects of agricultural production requires us to transcend scientific disciplines and political boundaries. This task challenges the creativity of natural and social scientists, economists, engineers, business leaders, and policy makers.”*

[www.esa.org/AirWorkshop](http://www.esa.org/AirWorkshop)



On behalf of the Steering Committee, we would like to extend an invitation to participate in the Workshop on Agricultural Air Quality: State of the Science to be held June 5 through 8, 2006 at the Bolger Center, Potomac, MD, near Washington, DC.

The Workshop on Agricultural Air Quality: State of the Science will provide a venue for multidisciplinary teams of experts to share their knowledge, present new research, and work together to develop new avenues for science and technology transfer, education, and outreach. We believe this Workshop will play a significant role in helping shape the future of the agricultural practices and agricultural air quality analysis for the United States. We hope you will join us for this important event.

## WORKSHOP GOALS



- Assess the state of science
- Enhance our knowledge
- Foster multidisciplinary communication
- Recommend changes and improvements in tools and practices

## WHY A WORKSHOP NOW?

Emissions of nitrogen, sulfur, and volatile organic compounds, and particulate matter from animal and crop agriculture have become a serious political and environmental problem. Compliance with increasingly stringent federal and state air pollution regulations poses both economic and technical challenges to agricultural operations. It is time to address these needs!

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## CALL FOR PAPERS

Oral and poster presentations that update current and emerging knowledge about agricultural air quality science and policy, as well as innovative ideas, processes, and programs by which to optimize agricultural management in crop and animal food production and environmental protection. Deadline: October 14, 2005.

## IMPORTANT DATES

- Abstract Submission Deadline, **Oct. 14, 2005**
- Notification of Abstract Acceptance, **Nov. 15, 2005**
- Workshop Registration, Opens **Nov. 2005**
- 10-15 Page Conference Proceedings Paper, Deadline, **Jan. 16, 2006**
- Workshop, **June 5-8, 2006**
- Journal Manuscript Submission, **June 30, 2006**

## TOPICAL AREAS

- Air Emissions
- Best Management Practices
- Biomass Burning
- International Perspectives
- Monitoring and Measurements
- Modeling
- Terrestrial Ecosystems
- Science Policy: Changing Global Agendas
- Public Policy and Air Quality Standards
- Ecosystems and Economics
- Commodity in Environmental Trade
- Industry Perspectives

## TRAVEL AND AWARDS

Student Awards: A competition and cash award (5 awards) will be presented for the best student paper/posters.

Travel Support: Limited funds are available to facilitate attendance of junior faculty, junior scientists, agricultural extension specialists, post-doctoral fellows, and graduate students based at U.S. institutions presenting papers at the Workshop.

## WORKSHOP PRODUCTS

- Peer reviewed proceedings
- Papers published in peer reviewed journals
- Congressional briefings and activities to share the Workshop results
- Workshop summary submitted to the Proceedings of the National Academy of Sciences

