

Environmental Conference Awards Ceremony 2000

Scholarship Awards

The Georgia Chapter is pleased to have begun awarding cash scholarships to deserving graduate students in Georgia. Scholarships were awarded based on abstracts of active research projects relevant to the charter of the AWMA. Winners presented their projects and preliminary findings on poster displays at the Conference. The Georgia Chapter plans to make this program an annual feature of the Conference.

This year's winners were:



*Scholarship Winner Duane Nakabata, (L) Georgia Institute of Technology and Scholarships Chair Steve Jefferds (R) Tetra Tech EMI.
Title/Topic: Effect of Dichlorophenol Substitution Pattern on Furan and Dioxin Formation
Scholarship award: \$1000*



*Scholarship Winners Jackie Tront (L) and James Day (R), Georgia Institute of Technology Chapter Chair Joe Rozza is at Center
Title/Topic: Phytoremediation of Chlorophenols by Lemna minor
Scholarship Award: \$750*

2000 AWMA GA Chapter Environmental Awards

This was the third year that the Georgia Chapter has acknowledged excellence in environmental planning and program execution at industrial facilities in Georgia. Awards Chair **Sean Nicholl** reported that the competition this year was tougher than ever, with many very strong applicants participating. Picking winners was a difficult choice for the Awards Committee, but the number of great environmental programs is good news for Georgia.

Recipients of the 2000 Annual Environmental Awards were:

Certificate of Achievement – Delta Air Lines, Atlanta World Port

A winner in 1998, Delta continues to demonstrate superior overall environmental performance under difficult conditions. Minimization of environmental impacts is an active goal at all levels of the organization.



Randy Harrison, Delta AirLines



*Jodie Jackowiec of
Yamaha Motor Manufacturing Corporation*

Certificate of Achievement – Yamaha Motor Manufacturing Corp., Newnan, GA

Yamaha has made significant progress in pollution source reduction and process efficiency improvements which have yielded impressive environmental gains.

Hazardous Waste Management Program – Lithonia Lighting, Cochran, GA

Lithonia Lighting has developed a procedure for safely disposing of a significant volume defective mercury bearing fluorescent lamps, allowing them to be characterized as non-hazardous waste, suitable for recycling. This diversion of a hazardous waste stream allowed the plant to be reclassified from a Large Quantity Generator to a Conditionally Exempt Small Quantity Generator.



*Chapter Awards Chair Sean Nicholl (L) of
Rindt-McDuff, and Bill Gay (R) of
Lithonia Lighting*

Major Source: Compliance Management Program, Robins Air Force Base



*Kim Kelley (L) and
Mark Summers (R) of
Robins Air Force Base*

Also a previous winner, Robins AFB Air Logistics Center has made significant changes in procedures and materials in their depainting and coating operations which lead to significant measurable decreases in VOC emissions. They have also instituted an Alternative Fuel Vehicle program, reducing tailpipe emissions on the base.

Waste Minimization/Pollution Prevention – Tenneco Automotive, Hartwell, GA

Tenneco Automotive took the award in the most hotly contested category this year. Their installation of two state-of-the-art electroplaters have significantly reduced consumption of water and electricity, decreased air emissions, and yielded a 99% reduction in chromium bearing hazardous waste. Tenneco also has rerouted treated water generated from a pump and treat remediation system, redirecting about 80,000 gpd from the local POTW to the plant as an alternative source of cooling and process water.



*Chapter Awards Chair Sean Nicholl (L),
Rindt-McDuff, and Dan Moorhead (R),
Tenneco Automotive*