

# Georgia Recycles

In This Issue

ARD 2002 Follow-up	pg. 5
Industry News	pg. 7
Spotlight on Programs	pg. 8

Volume 10 Issue 3

The Georgia Recycling Coalition Newsletter

Spring 2003

## GRC Meeting at the Mountain Sparks Fresh Ideas

When eighty recycling industry pros get together within view of the largest granite rock formation in the state, great things are bound to happen. The GRC semi-annual membership/training meeting was held on March 5-7 at Stone Mountain Park in DeKalb County. Attendees began with an afternoon touring Visy Recycling in Conyers, GA, hosted by Jeff Kibler. Special thanks to Visy and its staff, and to the GA Department of Community Affairs and the Pollution Prevention Assistance Division (P2AD) for sponsoring transportation. Those who needed to conduct a bit of business/recreation opted to brave the wet and muddy elements to play a round of golf.

Our program was kicked off on Thursday by guest speaker Johnny Poore of the Lamar County Regional Solid Waste Authority. Johnny enlightened the group with an entertaining, informative, and historical rendition of his experiences in the excavation of their county landfill. Who remembered that the precursor to the 2-liter bottle was a 64-ounce glass bottle that could have been manufactured in Georgia? His many “trashy artifacts” and “lessons learned” amused and amazed the audience. No one really wanted to follow Johnny’s “act”, but Steve Levetan of Resource Services accepted the challenge to report on pending and possible legislative issues that could impact our industry. Steve included the offer of yet another option for the state flag, complete with the recycling symbol in the center. His option was obviously enthusiastically accepted by the group! Then a panel of industry representatives reported on the state of the markets. Thanks to Rudy Underwood of the American Plastics Council, Roone

Gable of Mohawk Industries, Paul Smith of Recycle America Alliance, Hazel Mobley of Fibres International, Jeff Kibler of Visy, and Chip Koplín of Macon Iron for lending their expertise to the attendees.

Our afternoon was spent in Round Table Discussions on various topics related to recycling, waste reduction and resource conservation. The cumulative brain trust of these moderated networking sessions has become a popular feature of GRC meetings. They result in impending questions being answered, issues resolved for many, suggestions made, resources shared, and bright new ideas for programs as well as for future training sessions. We completed our agenda with “Raising the Bar-Reduce, Reuse, Recycle” during Friday morning’s series of speakers on topics including Special Events Recycling, Greening Construction plus C&D Recycling, Cans for Habitat, Buying Recycled and GRC Grant Program recipient reports.

So, if you missed it, you missed quite a lot!! But, you will get another chance this year at the Annual Conference, Membership Meeting and Trade Show.

**So Mark Your Calendar now for August 24-27, 2003 when GRC visits beautiful Tybee Island, GA for our 12<sup>th</sup> annual conference.**

## Trash to Treasures

It’s never too early to begin thinking of creative ideas and items for GRC’s most revered tradition—the annual “Trash to Treasures” auction. Last year, the auction raised close to \$4000 toward funding for our ongoing programs and projects. Thanks to Kevin Perry, Lisa White, Bridget Sanford, Janet Liberman, Bonnie Lantz, Marta Turner and Karen Sabatini for their commitment and performance in making past auctions fun for attendees and productive for the organization. This year, newly elected auctioneer, Mark Skeggs of Rome-Floyd County Recycling, has challenged the board, committee members and all GRC members to search for new and innovative items to donate. He plans to make this the biggest and best ever! The Program Committee has also recruited two new members to work specifically in soliciting donations, so you may hear from them soon. If you have items to donate, please let us know by emailing a description: [garecycles@mindspring.com](mailto:garecycles@mindspring.com).



*Sandi Childs of NAPCOR discusses collection options in the Collection Efficiency & Processing Options Roundtable. Mike Hyatt of Athens-Clarke County Solid Waste and Abby Goldsmith of Weston Solutions, Inc, moderated the roundtable discussions.*

## President's Corner

The beginning of a new year provides me with an excellent opportunity to offer you my thanks for all of your hard work over the past year, and especially for the leadership that Kevin Perry has provided for GRC during the past two years.

The last 12 months have provided GRC with both challenges and remarkable achievements. We have learned and grown. We have been rewarded by our successes and the outstanding performances of many outstanding individuals. We have undertaken many efforts and we strive for improvement. I know we have asked much of many of you. In fact, I have heard from many of you on our efforts and I appreciate your thoughts, suggestions, and yes, criticisms. We continue to fine tune our efforts to put them to use in order to continue to grow our membership, and to complement and coordinate the activities of professionals, organizations, government agencies and individuals related to recycling and waste reduction efforts in Georgia. This is what will take us to a new and even higher level in the next year.

I truly appreciate and am thankful for all your contributions to our many successes last year.

Jerry Hawk  
President, 2003

## GRC Board Elects 2003 Officers



From left to right, Treasurer LuAnn Chambers of SP Recycling; Secretary Stephanie Busch of P2AD; Vice President Karen Sabatini of Athens-Clarke County Recycling Division; and President Jerry Hawk of Recycle America Alliance.

The Georgia Recycling Coalition (GRC) is a non-profit, tax-exempt organization that was formed to complement and coordinate the activities of professionals, organizations, government agencies and individuals related to recycling; to foster communications among those groups; to promote sustainable reduction and recycling programs; and to provide a forum to and from which its membership may enhance recycling efforts in Georgia.

## GRC Board of Directors

**LuAnn Chambers**  
SP Recycling Corp.

**Jay Donnaway**  
Georgia Department of Community Affairs

**Jerry Hawk**  
Recycle America Alliance

**Tony Knick**  
S.I. Corporation

**Steve Levetan**  
Resource Services

**Janet Liberman**  
City of Roswell

**Kevin Perry**  
Georgia Soft Drink Association

**Karen Sabatini**  
Athens-Clarke County Recycling Division

**Bob Smith**  
Bulloch County

**Craig Swier**  
Fibres International

**Marta Turner**  
Rome/Floyd County Recycling

**Scott Vitters**  
Coca-Cola North America

**Nancy Womack**  
Caraustar

**Gloria Hardegree**  
Executive Director

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# GEORGIA RECYCLING COALITION BOARD OF DIRECTORS MEETING

January 7, 2003

The Georgia Recycling Coalition Board of Directors met on January 7, 2003 at 10:00am at Southface Energy Institute in Atlanta, Georgia.

**PRESIDENT'S ANNOUNCEMENTS:** Kevin Perry announced that this was his last meeting to preside as GRC president.

**ANNOUNCEMENTS:** Gloria Hardegree will e-mail an updated Board roster to all Board members. Requested any corrections to the roster be e-mail to her ASAP.

**SECRETARY'S REPORT** – Karen Sabatini reported that minutes from the December Board meeting, as taken by Nancy Womack, were not available for review.

**TREASURER'S REPORT** - The balance as of December 31, 2001 was \$71,791.65. As of January 1, 2003 the balance is \$72,051.40. There are three outstanding bills for the 2002 year from the annual conference. There is one outstanding invoice to the Georgia Department of Community Affairs (DCA) for America Recycles Day expenses for December 2002.

**EXECUTIVE DIRECTOR'S REPORT** – Gloria Hardegree provided a summary of her activities to date.

## OLD BUSINESS

*Update on Plastics Grant Program:* Seven out of ten presentations to grant winners have been completed or scheduled. The final report to NAPCOR will be submitted.  
*PETE Bins Changes:* NAPCOR is no longer manufacturing the PETE's Bins. A volunteer committee will compile a list of possible vendors and container costs, and will possibly negotiate a discounted price with a selected vendor.

*DCA Contract Status and Update:* Reviewed the list of deliverables from GRC for the DCA contract. GRC has already met the following deliverables: Assist with coordination of educational materials, provide incentives (reduced registration fees) for Keep Georgia Beautiful affiliates to attend conferences and meetings, provide educational sessions at conferences, coordinate recycling awareness through the America Recycles Day program, promote recycling awareness through ACCG, GMA, and other related organizations, and promote recycling awareness through the media.

GRC is responsible for working with DCA to provide the following four deliverables:

Waste Reduction Infrastructure Study, update Markets Directory and Earth's 911, assist with DCA Waste Reduction Tool Kit, and meet quarterly with Memorandum of Understanding (MOU) team to update the team about GRC activities.

## NEW BUSINESS

*Election of Officers 2003:* The slate of nominees for the 2003 GRC Executive Board were elected as follows: Jerry Hawk - President, Karen Sabatini - Vice President, Stephanie Busch - Secretary, and Luann Chambers - Treasurer.

*Request from Resource Recycling on Plastics Program:* Resource Recycling Magazine requested information about any local government programs collecting residential mixed plastic and paper.

*Printing Projects:* Board approved \$263 to print new GRC business cards and Mark Your Calendar Cards for the semi-annual conference.

At 11:15 a.m., the Board assembled into planning committee sessions and had a working-lunch session. At 12:45 President Jerry Hawk reconvened the meeting for Committee Reports and 2003 budget requests.

## COMMITTEE REPORTS

**Membership** – Requested a \$2,500 budget. Goal for 2003 is to use the company listings in the DCA Markets Directory to increase GRC membership.

**Education** – Janet Liberman – Requested a \$3,500 budget. Goals for 2003 included developing a GRC calendar for 2004, revising FAQ's for the web site, and providing an educational column on a quarterly basis to be published in each edition of the GRC Newsletter.

**Communications** – Rick Foote - Requested a \$6,700 budget. Goals for 2003 include posting a copy of the newsletter on the web site in a pdf. file format, distributing the newsletter electronically, upgrading the web page, and upgrading the list serve.

**Program** – Karen Sabatini - Requested a \$38,000 budget. In the process of planning the 2003 Semi-Annual Conference. Board elected to host Annual Conference on Tybee Island. Program Committee will work with Gloria to get a contract signed for the Annual Conference.

**Special Events** – Will use \$30,000 DCA grant to fund special events including America Recycles Day in Georgia and attending conferences such as ACCG and GMA to promote recycling and waste reduction.

**Nominations** – Requested \$250

**Finance** - \$1,500 to cover the cost of GRC's annual tax preparation.

**Association Manager's Contract** - \$30,300

Total operating budget requested for 2003 = \$112,750.00

## ANNOUNCEMENTS

Board agreed to hold meeting in 2003 on the 4<sup>th</sup> Wednesday of every other month. Gloria Hardegree will e-mail all Board members with the 2003 meeting schedule.

Newly elected President Jerry Hawk adjourned the meeting at 1:24 p.m.

Respectively Submitted,  
Karen Sabatini, Secretary

## CALENDAR OF EVENTS

March 26 .....	GRC Board Meeting, Southface Energy Institute
March 21-23 .....	Environmental Educ Alliance Conf, Savannah
April 2 .....	KGB Awards Luncheon, Atlanta-GWCC
April 2-4 .....	SWANA GA Chapter Semi Annual Mtg., Lake Lanier
April 6-9 .....	SE Recycling Conference, Pensacola, FL
April 12-14 .....	ACCG, Jekyll Island
April 22 .....	Earth Day, Worldwide
April 27-May 3 .....	International Compost Awareness Week
April 30-May 2 .....	KGB Board Development Institute, Jekyll Island
May 14 .....	Copy Deadline for Next Issue of Georgia Recycles
May 28 .....	GRC Board Meeting, TBA
June 21-25 .....	GMA, Savannah
June 22-24 .....	Paper Conference, Chicago
July 30 .....	GRC Board Meeting, TBA
Aug 24-27 .....	GRC Annual Conference, Tybee Island, GA



**NOW AVAILABLE FROM GRC**  
**Full Color**  
**PET Recycling Bookmarks**  
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**and including PET plastics**  
**recycling facts**  
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**To order, contact GRC**  
**via e mail at**  
**garecycles@ mindspring.com**  
**or call**  
**404.634.3095**

## Welcome New Members

### Government/Non-Profit

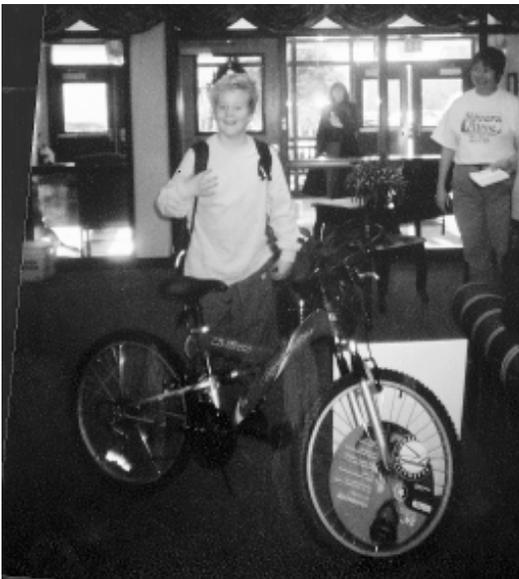
Alpharetta Clean & Beautiful-Terry Porter  
 General Service Administration-Sandy Jones  
 Lamar Cty Regional Solid Waste Authority -  
 Johnny Poore

### Business/Industry

L & P Wire-Tie Systems-Roger Bougher

### Individuals

Parker Pruett, United Plastic Recycling  
 Kimberly Jaco, City of Dalton



*Chris Baker of Lilburn, Georgia, learns he has won a bicycle in the ARDGA02 random drawing. A student at Trickum Middle School, Chris worked to encourage others to make the ARD pledge while volunteering with Boy Scout Troop 580 at a mercury thermometer exchange. Troop leader Susan Meyers looks on.*

## Contact GRC

Georgia Recycling Coalition, Inc.  
 P.O. Box 550667  
 Atlanta, GA 30355  
 Phone: 404-634-3095  
 Fax: 404-350-8780  
 Email: garecycles@mindspring.com  
 www.georgiarecycles.org

# ADVERTISING OPPORTUNITY

The Georgia Recycling Coalition (GRC) is offering advertising in its quarterly newsletter. What better way to get the word out on what your organization is offering to the waste reduction and recycling community? Your ad will be seen by all GRC members and readers of the printed newsletter.

Take a look at our rates, consider the benefits, and give us a call!

#### RATES:

<b>Size:</b>	<b>Cost</b>
Business Card	\$100
1/6 page	\$200
1/4 page	\$300
1/2 page	\$400
Full page	\$600



### **GRC MEMBERS RECEIVE ADVERTISING DISCOUNTS!**

**For more info on placing  
 an advertisement or for  
 membership information,  
 call 404-634-3095.**

#### DISCOUNTS AVAILABLE:

- 25% discount for all GRC members
- 25% discount to non-members who advertise in 4 consecutive issues
- 50% discount to GRC members who advertise in 4 consecutive issues

# America Recycles Day-6<sup>th</sup> Annual a Wrap!

Georgians celebrated the sixth annual America Recycles Day in Georgia with a flurry of activities during late October, all of November, and into early December of 2003. Here's a sampling of what took place: ceremonies and speakers; proclamations, appreciation luncheons, supermarket displays, distribution of educational flyers and promotional items; special TV segments on local shows; radio PSA local purchases and newspaper ads/articles; tours of drop-off sites and processing facilities; official opening of a new composting site ; a business expo exhibit; special collection days including items like cell phones and rechargeable batteries, plus mercury thermometer exchanges; school assemblies and puppet shows; recycled art contests; employee rallies; library displays . . . just to recap a few!!

At least eighty-two (registered) event planners in the state ordered materials, organized local observances, delivered PSA's to local media outlets and followed up with reports and documentation of their efforts on behalf of their local government, KAB affiliate, school or university, business, scout troop, military installations and garden clubs. Events were diverse, creative, informative, persuasive, influential, innovative, fun, and unique to the needs of each community or group. Thanks to all state event planners for their time and commitment to this annual observance.

Our annual statewide ceremony was held on November 15, 2002 at the Georgia State Capitol. The ten schools honored with Weyerhaeuser Excellence in School Recycling awards were recognized and presented with their \$1000 checks. The official announcement of the GRC 2002 PET Grant recipients was also made during that event, with attending grantees recognized.

Look for details by late spring for participation in ARDGA 2003!! Start thinking now about what you can do to further promote waste reduction and recycling in your community, and don't miss the info in this issue about the Recycle America Alliance ARD Awards contest. (See page 10)

## America Recycles Day in Georgia 2002 Sponsors

### **GOLD SPONSORS**

American Plastics Council  
Coca-Cola North America  
Georgia Soft Drink Association  
Georgia Department of Community Affairs  
Georgia EPD-Land Protection Branch  
Mohawk Industries  
S.I. Corporation

### **SILVER SPONSORS**

Keep Georgia Beautiful Foundation

### **BRONZE SPONSORS**

Butts County Schools  
Trucks, Inc.

### **STATE PRIZE DONORS**

Caraustar  
Coca-Cola North America  
G SAN Computer Marketing  
Rechargeable Battery Recycling Corporation  
WM/Recycle America

## America Recycles Day in Georgia 2002 State Prizes

Television Set

Donated by Caraustar

Winner: Hal Huddlestun, Dobbins Air Reserve Base,  
Marietta, GA

Refurbished Computer

Donated by G SAN Computer Marketing, Inc.

Winner: Zach Kinsey, Floyd County

Bicycle

Donated by WM/Recycle America

Winner: Chris Baker, Boy Scout Troop 580,  
Lilburn, GA

Year Supply of Coke Products

Donated by Coca-Cola North America

Winner: Shay Clark, Macon, GA

Kid's Package

(Fleece jacket from recycled beverage bottles & Passes to World of Coke)

Donated by Coca-Cola North America

Winner: Shawn Hurd, Trenton, GA

# Dobbins ARB Employee Wins State Prize for America Recycles Day

On November 15, 2002, in hundreds of events throughout the state, Georgians celebrated the observance of the 6<sup>th</sup> annual America Recycles Day (ARD). The national event raises awareness of the need to recycle and to “close the loop” by purchasing recycled-content products. ARD in Georgia is coordinated by the Georgia Recycling Coalition (GRC), in partnership with the Georgia Department of Community Affairs, Georgia EPD-Land Protection Branch, trade associations, and corporate sponsors.

As part of the annual event, citizens are asked to pledge to *make every day America Recycles Day*. The pledge cards are entered into a drawing for state and national prizes.

One state prize winner, Hal Huddleston, won a television donated by Caraustar. An employee of Dobbins ARB in Marietta, Mr. Huddleston completed his pledge card during the base’s ARD celebration. Mr. Huddleston, Environmental Engineer and Restoration Program Manager, pledged to increase recycling efforts at school, home and work.

According to Gina Rose, event coordinator and member of Dobbins’ environmental team, the Dobbins’ America Recycles Day celebration focuses on raising awareness of base employees that recycled-content products are durable, cost-competitive, and as attractive as products that are not made from recycled materials. This year’s event included a drawing for recycled-content items from Green Glass USA ([greenglassna.com](http://greenglassna.com)). Over 100 pledge cards were completed during the event. Attendees were amazed by the variety and quality of recycled-content products available. The true measure of success, according to Ms. Rose, came when an event participant liked the recycled-content glass so much that she ordered a set of glasses to give as Christmas presents.

Georgia Recycling Coalition (GRC) Executive Director, Gloria Hardegree and Nancy Womack, GRC Board Member and Caraustar representative presented the television to Mr. Huddleston at a ceremony on December 10, 2002. The ceremony was held at Dobbins ARB’s Bankston Rock House. The Bankston Rock House, once slated for demolition before base personnel determined it was an excellent candidate for adaptive reuse (i.e., adapting or restoring a building for a new use while maintaining its historic value or features), was restored in 2000. The house, included on the National Register

of Historic Places, is a wonderful example of stone masonry construction in a rural dwelling built in the 1930s. Fittingly, the home protected for future generations to see now houses the environmental program office.

Dobbins ARB’s commitment to recycling doesn’t end with its ARD event. Dobbins ARB also has a comprehensive recycling program on base; recycling 33% of their waste stream. In a win-win situation for both the Dobbins and its contractor, Dobbins contracts with the Tommy Nobis Center

to provide collection of recyclables and to operate the recycling center. Tommy Nobis Center is a private not-for-profit community rehabilitation program providing job training and employment services to individuals with obstacles to employment.

In addition to the state prize drawing, other ARD activities included Governor Barnes signing a proclamation declaring November 15<sup>th</sup> America Recycles Day in Georgia (ARDGA) and an event for state employees.



Left to right – Hal Huddleston, Nancy Womack, Caraustar, Gloria Hardegree, GRC.

## Did You Know?

- ❖ Combined, the 13 military installations in Georgia divert tens of thousands of tons of materials from the landfill for recycling or composting. In addition, several bases partner with nearby local governments or businesses to take their recyclables. P<sup>2</sup>AD has worked in partnership with DOD in Georgia to identify opportunities to conserve natural resources, reduce solid waste, and to promote partnerships between the installations and their local communities. Several bases, including Robins AFB in Warner Robins, divert over 40% of their solid waste to recycling and composting. For additional information on the partnership’s accomplishments, visit P<sup>2</sup>AD’s website at [p2ad.org](http://p2ad.org).
- ❖ The federal government, the largest purchaser in the U.S., spends more than \$200 billion annually on various products and services.

Dobbins Air Reserve Base covers 1654 acres in Marietta, including 63 acres of wetlands. Dobbins employs over 800 civilian personnel and more than 1500 air reservists during training weekends. Dobbins’ mission is recruiting, training, and support for more than 8,000 Reservists and Guardsmen from all branches of DoD service; maintaining readiness to support active military when needed; providing volunteer support to active military on a daily basis; and supporting disaster relief and other peacetime events as needed.

## INDUSTRY NEWS

### Waste Management Forms New Recycling Entity

In mid January, Waste Management announced the formation of a new recycling entity called Recycle America Alliance (RAA) as a majority owned and consolidated subsidiary of Waste Management. The goal of the alliance is to enhance the profitability and sustainability of the recycling line of business by combining assets and operations with a number of other key domestic recycling processors and marketers. Their initial partner in this new venture is the The Peltz Group, Inc.

Recycle America Alliance is designated as the manager of recycled commodities for the Company, as well as for its stand alone material recovery facilities (MRFs). Look for the new name and logo in place of the former WM/Recycle America. Our local contact is Jerry Hawk, Southeast Regional Materials Marketing Manager, and GRC's 2003 board president.

### Glass Industry Invigorates

An alliance of organizations, including those representing the glass container industry, is working on ways to push glass recycling levels higher.

Sponsored initially by the Glass Manufacturing Industry Council of Westerville, Ohio, the campaign involves assessing the current state of glass recycling in the U.S., focusing on existing barriers and opportunities. A workshop would be held this fall to present findings and recommendations and to develop a national alliance and initiatives. Also, involved are the National Recycling Coalition (Washington) and the Glass Packaging Institute (Alexandria, VA).

### Resource Recycling Magazine Chases Threes Through Sevens . . .

The February 2003 issue of Resource Recycling reported on the growing number of American recycling programs that collect all types of plastic bottles, citing more than 1000 programs currently involved in "all bottle" programs. The article reported that 19 out of 20 of these bottles are made from PET (polyethylene terephthalate) or HDPE (high density polyethylene) for which large markets exist domestically and internationally. This effort was an update and expansion of a similar survey done by the magazine in 2000.

A complete report will be made available in a later issue, including case studies. The article reported on a wide variety of approaches employed by communities accepting numbers 3-7. Interviews with local program managers indicated that markets for a 3-7 bale are weak to non-existent; issues included low volume, accumulation of truckload quantities and degradation from prolonged outdoor storage. In many cases where ones and twos are removed from the mix, the managers were satisfied with the rise in PET and HDPE recovery, but environmentalists contend that consumers are given the wrong impression that all types are actually being recycled. Resource Recycling continues its research for the American Plastics Council (APC) to identify communities accepting all bottles. If your community accepts all bottles and has not been contacted, you may visit the magazine's web site and complete a survey ([www.resource-recycling.com/allbottles.html](http://www.resource-recycling.com/allbottles.html)) or call (503) 233-1305 for a faxed copy. For more information, visit APC's website at [www.allplasticbottles.org](http://www.allplasticbottles.org) or call (800) 243-5790.

## GEFA's 2003 Recycling and Waste Reduction Grants

GEFA is seeking applications for the 2003 Recycling and Waste Reduction Grant Program, a competitive program that will assist Georgia local governments with their efforts to reduce solid waste through recycling and waste reduction activities. The Georgia Environmental Facilities Authority (GEFA) administers the program with funds from the Solid Waste Trust Fund. Since 1996, GEFA has awarded more than \$10.3 million in recycling and waste reduction grants to 235 recipients.

Grant applications will be accepted from February 29, 2003 through May 20, 2003. The applications will be reviewed in May and awards will be announced in early June of 2003. Applications are available by calling 404 656-2836 or by downloading from the GEFA website at [www.gefa.org](http://www.gefa.org). Contact GEFA Energy Program Manager Erin Kelley at [ekelley@gefa.org](mailto:ekelley@gefa.org) for questions or further details.

OUR ENVIRONMENT - OUR FUTURE



GEORGIA RECYCLING COALITION, INC.

**MARK YOUR CALENDAR!**

**GRC Annual Conference, Trade Show  
& Membership Meeting**

**Aug 24-27, 2003**

**Tybee Island, Georgia**

# Spotlight on Programs

## Emory Kicks-Off Shoe Program

Emory Recycles, a service of Emory University, is excited to announce a new recycling initiative. Beginning March 22<sup>nd</sup> at the “Get Fit to Volunteer 5K Run/Walk” and continuing through the end of May, they will be collecting all brands of athletic shoes as a partner of the Nike Reuse-A-Shoe program. Collected shoes will be sorted, baled and shipped to a processing plant. There, shoes will be sliced into three pieces corresponding to the different materials used to make shoes. Some of this material, corresponding to the bottom part of the shoe, will be chipped into small pieces, producing material called Nike Grind. This is used in the production of new athletic surfaces like basketball and tennis courts, soccer, baseball and football fields, tracks and playground surfaces.

In order to produce Nike Grind, only athletic shoes without steel toes or metal spikes can be accepted. In addition, shoes cannot be wet or covered in dirt. Finally, shoes should not be placed in bags or tied together; there is no need to keep shoes in pairs. Though this program is organized and funded by Nike, all brands of shoes, no matter how worn out, are acceptable.

The Emory “Get Fit to Volunteer 5K Run/Walk” on March 22<sup>nd</sup> will kick-off the collection. The cost is \$5 for students and \$10 for non-students. The proceeds from the run will go to the Clean Air Act, Georgia Wildlife Federation, The Nature Conservancy and the Oakhurst Community Garden. The 5K begins and ends in Emory’s Lullwater Park, home of the university president. Bring a pair of shoes and receive a free Emory Recycles mug. For more information about the run, contact Volunteer Emory at 404-727-6269.

Though the majority of publicity efforts for this program are directed towards those living on campus, all organizations, schools or communities are invited to participate. To reach their goal of collecting between 7,000 and 9,000 pairs of shoes, they will need more support. Collection containers will be placed at the campus drop-off site and at the community recycling drop-off site at Emory Village CVS Drugstore throughout the duration of the program. Please feel free to contact Claire Houston at [choust2@fmd.emory.edu](mailto:choust2@fmd.emory.edu), or call the Recycling office at (404) 712-8921 if you or your organization is interested in participating.

Emory Recycles currently accepts a number of recyclables from the community at two drop-off locations. The original site, located at the end of Peavine Creek Drive, accepts white paper, mixed paper (which includes paperboard), magazines, newspaper, phone books, aluminum and steel cans, clear green and brown glass, #1 and #2 plastic and corrugated cardboard. The newest drop-off site, located in Emory Village behind the CVS, collects mixed paper, magazines, newspaper, aluminum, glass, and #1 and #2 plastic. Both sites are well lit, making them accessible 24/7. For directions to these locations, please check their web site at <http://www.emory.edu/FMD/web/Recycling/recycling.html>.

## Elementary School Reports Program Success

Potter Street Elementary school in Bainbridge, GA held a full school assembly on January 10, 2003 to accept a \$1000 check from GRC for enhancement of its PET plastics collection program. Gloria

Hardegree, GRC’s Executive Director and Kevin Perry, Executive Director of the Georgia Soft Drink Association, joined state and local elected officials, school board members, Keep Bainbridge-Decatur Co. Beautiful’s board members and director Liz Tannhauser in a ceremony honoring the efforts of students, parents and teachers in supporting the growing program.

Julie Warr, classroom teacher and sponsor of the program, reported that their efforts over a one-year period had resulted in 4607 additional pounds of plastics, paper and cardboard collected as compared to the previous year. In a grant received the previous year, the school built a storage building to house recovered materials and has them collected periodically in an agreement with Decatur/Seminole Training Center. Collection bins are located throughout the school and in classrooms, with students providing the labor to collect, sort, weigh and record materials recovered. The 2003 PET Grant Funding will be used to purchase NAPCOR’s Pete’s Pack educational kits for each classroom teacher in the school. Keep Bainbridge-Decatur Co. Beautiful also received a \$1000 grant from GRC to accommodate requests from teachers and administrators of other Decatur County schools; inspired by Potter Street’s success, they have expressed interest in adding plastics collection to their recycling programs.

## Kennesaw State University Addresses Plastics on Campus

In a partnership with Keep Cobb Beautiful (KCB), Kennesaw State University has implemented a plastic bottle recycling program on their campus, recovering an estimated 816,000 bottles annually. The program was handled by students in a Service Learning Program allowing them to accomplish skills in Communication, English and Community Service. After researching volume, cost of recycling, potential revenue and logistics, student findings were presented to Vice President Earl Holley. He was so impressed with their research that funding was set aside to place recycling bins throughout the campus, including bins for recycling plastic bottles. KCB provided insight, experience in the attitude change process, and recycling industry resources. Learn & Serve students continue to be involved in the process, until their comprehensive program is running smoothly, when the university will begin operating the program on a on-going basis.

## US Composting Council Sets Compost Awareness Week — April 27-May 3, 2003

Across the U.S. and Canada, composting advocates will be encouraging everyone to **Compost!** Events are being planned in many communities to spread the message about programs, from do-it-yourself backyard to large-scale community-wide composting. Past year promotions have included compost sales with proceeds to local charities; openings and tours of facilities, tree planting ceremonies using compost; setting up *Grow a Row* gardens with fall harvest going to local food banks; backyard compost demo, talks by gardening experts and “compost tea parties”; TV and radio shows, plus newspaper coverage covering “how to compost”. If you wish to post an event on the US Composting Council, go to their web site at [www.compostingcouncil.org](http://www.compostingcouncil.org) for more information or get in touch with local contact, Wayne King at 770.487-6677 or via e mail at: [waynesr@erthproducts.com](mailto:waynesr@erthproducts.com).

# Wax Coated Cardboard: Is There An Alternative?

On February 6, a workshop was held at the Georgia Mountains Center in Gainesville regarding a new recyclable alternative to wax coated corrugated cardboard. Why the interest in wax coated cardboard? What's the big deal? Well there are numerous reasons to be interested in this lowly material, especially in Hall County.

The bad thing about waxed cardboard, aside from being non-recyclable, is that it causes major problems when it gets mixed in at mills producing paper for corrugated cardboard boxes. According to Ms. Bitten Bortone of Linpac Paper, the wax can plug up the screens they use in making paper sheets to the extent that they have to stop the paper machine and replace them. This downtime and replacement costs can run into the millions of dollars. Also, when the wax gets through to formed sheets, it causes black splotches and ink printing problems.

In excess of an estimated 7,500 tons of waxed cardboard goes to the county landfill annually. If this material were recyclable, aside from obvious landfill space savings, it could save, and in fact, generate money for those businesses that produce it currently as a waste material. The vast majority of waxed cardboard is produced as a waste by the local poultry, and to a lesser extent, grocery businesses.

It so happens that of the top ten employers (producers and processors) in Hall County, half of them are involved in poultry processing. Especially in today's economy, businesses are on the lookout more than ever for ways to save money and stay in business. If the local poultry processors could take advantage of this recent development, they could operate more economically, helping them and the local economy.

One of the featured speakers, Dr. Bill Riall, GA Tech Economic Development Institute, has done an economic analysis which showed that the economics of making a switch to be overwhelmingly positive.

Dr. Riall outlined the following economics:

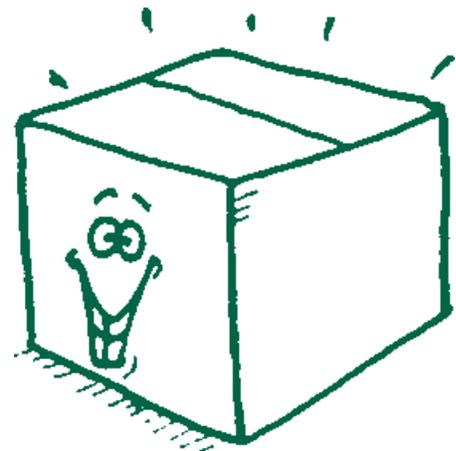
Box Production Savings (per 1,000 boxes)	
• Paper cost	\$35.53
• Coating cost	31.74
• Corrugating cost	80.00
• Die cutting	25.54
• Waste disposal cost	20.14
• Transportation	(5.14) <sup>1</sup>
	<b>\$187.81 Total Savings</b>

## Use (Poultry) Issues

- Speed of box forming
  - Faster glue set
  - Reduced labor
  - Fewer machines
- Decreased rejects (less machine malfunction)
- Labor savings \$29,000/yr.
- Reduced machines \$0 - 4,000/yr.
- Recycle vs. landfill \$6,000 – 32,000/yr.

## Use (Grocery Store)

Savings estimates \$700 – 4,200/yr./store



The product that allows boxes coated with it to have the same properties—water resistance, wet strength—as non-recyclable waxed cardboard is a material called Poly Supreme. It is made by EvCo Research from recycled PETE plastic bottles and is specially modified to be water dispersible when it is re-pulped in the paper recycling process. What all this means is it's recyclable!

Over 30 representatives of poultry processors, paper mills, and box manufacturers attended the workshop. It was sponsored by the Greater Hall Chamber of Commerce's Environmental Management Committee, Hall County Resource Recovery Division, Georgia Tech EDI, EvCo Research, SP Recycling, Caraustar Recovered Fibers Group, Georgia Recycling Coalition and Madison Oslin.

Although this issue is of particular interest to Hall County, it should hold special interest to other areas with a strong poultry processing base, as well as those with numerous grocery businesses and restaurants. For more information, contact Rick Foote, Hall County Resource Recovery Division at 770-535-8284.

<sup>1</sup>Requires an additional transportation leg.

**RECYCLE AMERICA ALLIANCE  
SPONSORS  
AMERICA RECYCLES DAY 2003  
AWARDS PROGRAM  
Deadline: December 19, 2003**



**PURPOSE**

**Recycle America Alliance** will sponsor a national awards program to provide incentive to communities, large and small, to promote *America Recycles Day* and to reward communities for their best *America Recycles Day* event(s).

**PROGRAM**

America Recycles Day, Inc. will present 6 communities with recognition awards totaling \$23,500. These awards will be awarded in the following manner:

Grand Prize	\$7,500
First Prize	\$5,000
Second Prize (4)	\$2,750

Each winner will be given prize money to be used to help promote recycling, waste reduction, and/or buying recycled in their community. All ARD events are eligible regardless of size of the community or whether it is a local or statewide event.

**PROCESS**

In order to be eligible the event must have been registered on the official America Recycles Day web site [www.americarecyclesday.org](http://www.americarecyclesday.org). Extra weight will be given to communities/states that are in states that are affiliated with America Recycles Day, Inc. Applications must be received no later than Friday, December 19, 2003. Applications will consist of the information submitted to [www.americarecyclesday.org](http://www.americarecyclesday.org) plus any supporting documentation the applicant wishes to include with the focus on results. ARD/Recycle America Alliance will convene a panel of approximately 5 – 7 judges with the winners notified no later than January 31, 2004. Entries should be sent to: **America Recycles Day, Inc., 1325 “G” St., NW, Suite 1025, Washington, DC 20005-3104.**

**CRITERIA**

- A. Creativity/Originality – The uniqueness of the event is important in terms of creating participation and involvement. Focus on buy-recycled and recycling will be measured as well.
- B. Coverage – The amount and quality of local news coverage provided by the news media or local press.
- C. Measurement of Results:
  - 1. People participating/in attendance and people signing pledge cards (if applicable).
  - 2. Buy-recycled focus, the number of additional tons/pounds recovered, recycled, reduced, etc as a result of the event. Number of local dignitaries in attendance at the event and the number of partners supporting the event.



# GRC MEMBERS

## CORPORATE & GOVERNMENT MEMBERS

Alcan Recycling  
Alpharetta Clean & Beautiful  
American Office Paper Recycling  
American Plastics Council  
Assoc. of Municipal Recycling Coordinators  
Athens-Clarke County Solid Waste Dept.  
Augusta Coca-Cola Bottling Co.  
Augusta Newsprint Co.  
Bartow County  
BFI-Atlanta District  
Bowater Newsprint  
Bulloch County  
Caraustar  
Carroll County SWMA  
CDS Manufacturing, Inc  
Champion Polymer Recycling  
Chatham County Public Works  
Chattooga County  
Cherokee County Recycling  
City of Cartersville  
City of Douglasville  
City of Macon  
City of Monroe  
City of Roswell  
City of Smyrna  
City of Snellville  
City of Statesboro  
Coca-Cola North America  
Collective Good  
Columbia County SWM Dept.  
Coweta County  
Crigler Enterprises  
Dade County Brd of Comm.  
Dalton/Whitfield SWM Authority  
DeKalb Public Works/Sanitation  
Douglas County  
Dreamsan, Inc.  
East Point Clean Community System  
Eaton Corporation-Supercharger Div  
Effingham County  
Emory University  
Fibres International  
Ford Motor Company  
Georgia Conservancy  
Georgia Dept of Community Affairs  
Georgia Environmental Facilities Authority  
Georgia Institute of Technology  
Georgia Pacific-Savannah River Mill  
Georgia Soft Drink Association  
Georgians For Comprehensive Recycling  
Glass Packaging Institute  
Gordon County Landfill  
GreenMan Technologies, Inc  
Habersham County Solid Waste Dept.  
Hall County Resource Recovery  
Houston County Assoc. for Exceptional Citizens  
International Paper  
Keep Albany-Dougherty Beautiful  
Keep Barrow Beautiful  
Keep Brunswick-Golden Isles Beautiful  
Keep Cairo-Whigham-Grady County Beautiful  
Keep Clayton County Beautiful  
Keep Cobb Beautiful  
Keep DeKalb Beautiful  
Keep Hall Beautiful  
Keep Roberta-Crawford Beautiful  
Keep Sandy Springs-North Fulton Beautiful  
Keep Walton Beautiful  
L & P Wire-Tie Systems  
Lamar County Regional Solid Waste Authority  
Liberty Clean & Beautiful  
Lumpkin County Commissioner's Office  
Macon State College  
Mayo Company  
McDuffie County Solid Waste  
Mohawk Industries  
Monroe County Recycling/SW Dept.  
Moore & Associates  
NAPCOR  
North Georgia Resource Mgmt Authority  
Paulding County Recycling Div.  
Peach County Clean Community  
Pickens County  
Pollution Prevention Assistance Div.

Recycle America Alliance  
Resource Services  
Robins AFB  
Rome/Floyd County Recycling  
S. I. Corporation  
Screven County  
SKF USA, Inc.  
Smurfit-Stone  
Southface Energy Institute  
SP Recycling Corp.  
Steel Recycling Institute  
U.S. General Services Administration  
Visy Recycling  
VQuip USA, Inc  
Weyerhaeuser Company

## INDIVIDUAL MEMBERS

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Bobby Arnold  
Joe Baker  
Patsy Baker  
JoAnn Birrell  
Lillian-Katharine Blancos  
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## GRC SPONSORS 2002-2003 MEMBER YEAR

### PARTNERS

American Plastics Council  
Coca-Cola North America  
Georgia Soft Drink Association  
Mohawk Industries  
S.I. Corporation

### SUSTAINERS

Ford Motor Company  
Georgia Pacific —  
The Savannah River Mill  
Recycle America Alliance  
SP Recycling Corporation  
Visy Recycling

### PATRONS

Augusta Newsprint Company  
BFI - Atlanta District  
Caraustar  
GreenMan Technologies, Inc.  
Moore & Associates  
Resource Services  
Weyerhaeuser Company

### SPECIAL CONTRIBUTORS

Coca-Cola North America  
Georgia Soft Drink Association  
International Paper  
Mohawk Industries  
NAPCOR  
Weyerhaeuser Company Foundation  
Georgia Dept. of Community Affairs  
Georgia Dept. of Natural Resources-  
EPD-Land Protection Branch

## 2003 GRC Newsletter Copy Deadlines

Spring ----- February 14  
Summer ----- May 14  
Fall ----- September 14  
Winter ----- November 24

## Request for Press Releases

Georgia Recycles is a quarterly publication of the Georgia Recycling Coalition, Inc. Releases are welcome and should be sent to: Georgia Recycling Coalition, P.O. Box 550667, Atlanta, GA 30355 or e mailed to: garecycles@mindspring.com

# Join the GRC & "Get In The Loop"

The Georgia Recycling Coalition, Inc. (GRC) is a non-profit organization whose mission is to complement and coordinate the activities of professionals, organizations, government agencies and individuals related to recycling; to foster communications among those groups; to promote sustainable reduction and recycling programs; and, to provide a forum to and from which its membership may enhance recycling efforts in Georgia.

Please choose a membership category, complete the information below, and return to:

Georgia Recycling Coalition, P.O. Box 550667, Atlanta, GA 30355

If you have any questions, or need additional information, call (404) 634-3095.

I would like to join at the following level:

- |   |                   |
|---|-------------------|
| <input type="checkbox"/> Partner                    | (\$3,000 or more) |
| <input type="checkbox"/> Sustainer                  | (\$1,000 or more) |
| <input type="checkbox"/> Patron                     | (\$500 or more)   |
| <input type="checkbox"/> Business/Trade Association | (\$250)           |
| <input type="checkbox"/> Government/Non-Profit      | (\$100)           |
| <input type="checkbox"/> Individual                 | (\$35)            |

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

I would like to serve on the following GRC committee:

- |                                    |                                   |   |   |
|------------------------------------|-----------------------------------|---|---|
| <input type="checkbox"/> Education | <input type="checkbox"/> Programs | <input type="checkbox"/> Membership Development | <input type="checkbox"/> Communications |
|                                    |                                   | <input type="checkbox"/> Special Events         |   |



P.O. Box 550667  
Atlanta, Georgia 30355  
404.634.3095  
Fax 404.350.8780  
www.georgiarecycles.org

## Dated Material

