

Georgia Recycles

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Volume 10 Issue 4

The Georgia Recycling Coalition Newsletter

Summer 2003

GRC "Rides the Waves" at Tybee Island

GRC will explore **Innovation, Revelation, Evolution** at the 12th Annual Georgia Recycling Coalition conference from August 24-27, 2003 at the Ocean Plaza Beach Resort on Georgia's Tybee Island. A full schedule of events is planned including keynote speaker Steve Ragiel, President of Recycle America Alliance, networking sessions with exhibitors, a **Meet Your Markets** tour of Georgia Pacific's Savannah River Mill sponsored by the Georgia Department of Community Affairs, and numerous education sessions and speakers on various topics.

We are delighted to have Preston Read of the National Soft Drink Association with us this year to present an innovative recycling education and awareness program developed and piloted this year by the national association. Other key session topics include program funding; computer and mercury programs; measuring success; military, industrial, commercial and institutional efforts; as well as panels of industry experts to debate and discuss single stream recycling and preparing, marketing and exporting materials. You'll also have the opportunity to hear about the Solid Waste Planning and Waste Characterization Study from R. W. Beck and the Georgia Department of Community Affairs. We are also pleased to have Mitch Kessler of Kessler Consulting for a Wednesday morning presentation entitled "Recycling in the 21st Century-Courage, Passion and Hope".

Don't miss the opportunity to get your questions answered one-on-one when we kick-off GRC's first **Match Game**—an idea that was "birthed" at our semi-annual meeting earlier this year is designed to provide you with personalized networking opportunities. So, get those pressing questions and issues ready!

And, as with any GRC conference, there's fun! Georgia Soft Drink Association will host dinner Monday night at Tybee's famous Crab Shack. A golf tournament is planned for the GRC "pros" on Tuesday morning at the Wilmington Island Club. Always a fun night, our 7th Annual Trash to Treasures auction is Tuesday night. And don't forget the main attraction—a beach complete with ships passing as they head for Savannah harbour!!

So, prepare to network with your colleagues, find answers to your questions, meet key industry players, get current on markets and technology, and have fun! Registration info is available on our web site at www.georgiarecycles.org.

Hotel Reservation Deadline: July 31, 2003
Early Conference Registration Deadline:
August 12, 2003

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.

President's Corner

You have heard me say many times that we are on a journey toward excellence. We have many important goals at GRC, but promoting diversity and including the talents and perspectives of all our members is as important as any of them to our success. It's the right thing to do, and it's vital to our future growth.

Promoting diversity and inclusion will help us become a better coalition, equip us to better understand our members and provide us with many more opportunities. Most importantly, it will allow us to reflect the diversity of the people and decision-makers in the communities we serve.

Today, the Georgia Recycling Coalition enjoys a diverse membership to be sure. But some segments are not as diverse as they could or should be. For us, diversity is about involving the entire membership, and insuring that all groups are represented and have the opportunity to participate in our leadership. It means giving members at every level—from all backgrounds, cultures and orientations—the support that enables them to do their best work and contribute fully. While our goal is to increase their numbers, our commitment is a much broader one and requires involvement and participation by all groups.

I hope to see you at our 12th annual conference this August on Tybee Island. Information and registration forms are available on our web site: www.georgiarecycles.org. Also, if you are interested in being nominated to run for the 2004-2006 Board of Directors, let me know. We have four positions to fill for the upcoming term; we need your leadership, knowledge and skills to grow the organization.

Jerry Hawk
President, 2003



Volunteers unloaded, stacked and shrink wrapped 74 tons of computers and peripherals at the July 12 Dell Computer Recycling event at Georgia Tech. See story on page 8.

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

March 26, 2003

I. Call to Order/Welcome - The Georgia Recycling Coalition Board of Directors met on March 26, 2003 at Southface Energy Institute in Atlanta, Georgia. GRC President Jerry Hawk called the meeting to order at 10:20 a.m. Board members present included: Stephanie Busch, Jay Donnaway, Bob Smith, Nancy Womack, Craig Swier, Karen Sabatini, and LuAnn Chambers. Also present were Gloria Hardegee – Executive Director and committee members Bonnie Lantz, Karin Zarin, Suki Janssen and honorary director Abby Goldsmith.

II. President's Report - Jerry Hawk introduced Suki Janssen with Keep Georgia Beautiful.

III. Secretary's Report - Stephanie Busch presented the minutes from the January board meeting. Hearing no additions, deletions, or corrections, Jerry Hawk called for a motion to approve the minutes. Craig Swier made a motion to approve the minutes; Nancy Womack seconded the motion. The motion passed unanimously.

IV. Treasurer's Report - Treasurer LuAnn Chambers presented the monthly summary report for February 2003. The reconciled balance as of February 28, 2003 was \$65,573.28. It was recommended by the board that LuAnn e-mail the report to the members prior to the meeting. Nancy Womack asked how GRC was doing financially compared to the budget. Gloria Hardegee pointed out that the budget had not been approved yet. However, at this point, everything looked in line. The report was filed as presented.

V. Executive Director's Report - Gloria Hardegee passed out copies of her activity report. She informed members that the winter issue of the newsletter would go out the week of March 24th. She also mentioned that we have three new members.

VI. Committee Reports - Communications - The winter issue of the newsletter should be distributed the first of April. The deadline for submitting articles for the next newsletter is May 15. Gloria Hardegee also mentioned that the deadline is posted on the web site and in the upcoming issue of the newsletter. She reminded members that the newsletter is available on the web site in pdf format. Nancy Womack inquired if the full version of the newsletter should be made available on the site as it is a benefit of membership. Gloria Hardegee said it was possible to amend the benefits, but that the membership brochures would have to be reprinted to reflect the change. While no final decision was reached, it was decided that a scaled-down version of the newsletter would continue to be made available on-line. The communications committee will explore the options and report back to the full committee with their recommendations.

Craig Swier recommended that a bulletin board feature be added to the website. The feature would facilitate information exchange between members. Users could post information on markets or advice or questions on a particular recycling issue.

Education - Karin Zarin reported that the committee has selected the ARD essay contest winners for 2002. The winners are: Albany (elementary school), Ellijay (middle school), and Atlanta (high school). GRC has been granted permission to reprint a recycling guide from Ohio. Members interested in obtaining a copy to review should contact Gloria Hardegee or Suki Janssen. Karin Zarin also reported that the committee is updating the Frequently Asked Question feature on GRC's web site.

Membership - Nancy Womack presented the report. Three new members have joined since January; the roster lists 166 members. The 2003-04 renewals will go out June 1, 2003.

Program - Karen Sabatini reported that the expenses for the semi-annual meeting totaled \$9480.45. She also summarized the evaluations from the semi-annual meeting at Stone Mountain. Overall, attendees loved the facility and the roundtable segment of the program. Karen Sabatini gave a quick update on the annual conference. The conference will be held at Tybee Island. The hotel rate for the conference will range between \$89-119.00 depending upon the room. The registration fee should not increase from the previous year. Mark Your Calendar announcement will be printed in the current issue of the newsletter. The conference brochure will be mailed out in June. Call for presentations will be distributed to various organizations and through various mailing lists provided by DCA, SWANA, Recycle Florida, and CRA. Promotional items will include a water bottle and name badge holder with zippered compartment.

Abby Goldsmith suggested flipping the agenda for Tuesday, since some attendees can't justify attending a conference with a golf outing scheduled in the middle. Nancy Womack added that while the golf tournament does not add significant revenue, it does draw additional attendees. Karen Sabatini suggested moving the technical sessions to Tuesday morning and having the option in the afternoon of playing golf or touring the Georgia-Pacific's facility.

The program committee also opened the floor for suggestions of locations to host the semi-annual meeting in North Georgia. Karen Sabatini presented information on the Foundry Park Inn in Athens. The conference would include a tour of the bioconversion center at UGA and a pub crawl. Other suggestions included Brasstown Valley and the Fieldstone Inn.

Special Events - No report.

Nominations - A call for nominations to the Board Of Directors will go out in the summer.

VII. Old Business - Jerry Hawk handed out the 2003 budget and opened the floor for discussion. Jay Donnaway asked that the money from DCA be removed from the Special Events category. Craig Swier made a motion to approve the budget with Mr. Donnaway's change. Karen Sabatini seconded the motion. The motion passed unanimously.

Gloria Hardegee informed members that they have until June 30, 2003 to complete the current contract with DCA. She also informed the members that Randy Hartmann at DCA wants to finalize the 2003-2004 contract before the end of the fiscal year.

VIII. New Business - Abby Goldsmith gave members an update on the status on the Solid Waste Trust Fund. Due to state budget crisis, the money is at risk. She asked members to inform their local government officials and constituents of the issue so that they could contact their legislators.

A motion was made by LuAnn Chambers to move forward with the contract with Ocean Plaza for the conference; Jay Donnaway seconded the motion. The motion passed unanimously.

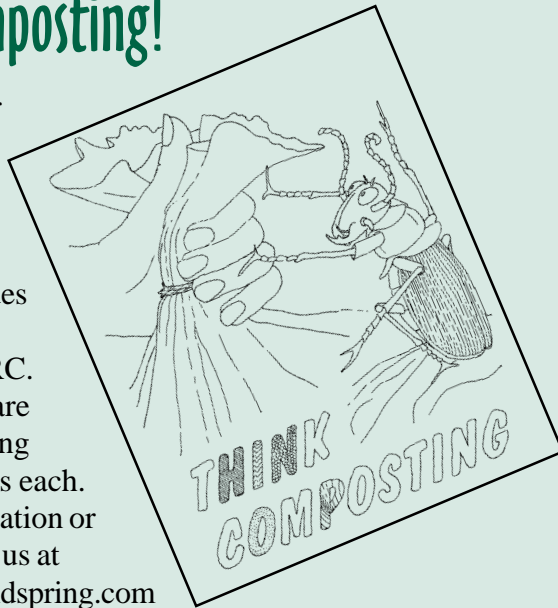
Gloria Hardegee said that GRC had received several requests to participate in Earth Day events. Due the size restrictions at the conference facility, GRC will not exhibit at the ACCG conference. However, GRC will exhibit at GMA's conference. Gloria Hardegee also passed out an informational flyer from Resource Recycling describing a potential fund raising opportunity for GRC. She asked members to review the proposal and be prepared to discuss it at the next meeting. She also distributed copies of press clippings that featured GRC.

IX. Announcements/Adjourn - The next board meeting will be May 28, 2003. Hearing no additional announcements, Nancy Womack made a motion to adjourn the meeting. Jay Donnaway seconded the motion. The motion passed unanimously. Jerry Hawk adjourned the meeting at 12:00.

Respectfully submitted,
Stephanie Busch, Secretary

Think Composting!

Back by popular demand, the "Think Composting" coloring books and activity guides are available on request from GRC. Activity guides are \$1.50 and coloring books \$.20 cents each. For more information or to order, contact us at garecycles@mindspring.com or by phone at (404) 634-3095.



Welcome New Members

Government/Non-Profit

Keep Pickens Beautiful
Don Russell, Carol Opdenhoff

Business/Industry

Shaw Custom Designs, Cartersville
Kyle Harding

Mitchell-Baker M. R. Service Center,
Camilla, GA
Ann Bryant

Individuals

Mary Darby, Recycling Works

Richard Hall,
Southeast Recycling Technologies

The Georgia Recycling Coalition Announces

CALL FOR NOMINATIONS

for 2004-2006 Board of Directors

The Georgia Recycling Coalition (GRC) is calling for nominations for its 2004-2006 Board of Directors. We are seeking candidates committed to providing time and resources toward governing our Coalition. Candidates must be members in good standing of GRC. Four positions are available for this term: 1 from the Government/Non-Profit Sector; 1 from the Business & Industry sector and 2 At-Large.

If you would like more information or are interested in being considered for the 2004-2006 GRC Board, please contact Gloria Hardegree at (404) 634-3095 or email garecycles@mindspring.com, or Karen Sabatini at (706) 613-3512 or email karen@acc-recycle.org to request nomination guidelines.

All nominations must be received, in writing, by GRC at P.O. Box 550667, Atlanta, GA 30355, no later than 5:00 PM on August 1, 2003. Voting will take place at the GRC Annual Membership Meeting on Monday, August 25, 2003.

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:

Size:	Cost
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

Recycling Reaps Benefits

Reprinted from The Albany Journal, Friday, May 23, 2003



Audrey Mitchell, a fourth grade Lincoln Magnet School student, pictured with Principal Janice Sheppard, received a \$500 U.S. Savings Bond from Judy Bowles, Executive Director of Keep Albany-Dougherty Beautiful on May 16.

Thumbs Up!

Reprinted from The Albany Herald, Saturday, May 24, 2003

A Dougherty County fourth-grader has been recognized by a state organization for her creative writing entry highlighting the annual America Recycles Day.

Audrey Mitchell, who attends Lincoln Magnet School, learned this week she has won a \$500 U.S. Savings Bond from the Georgia Recycling Coalition.

As a young person, Audrey sets a great example. She demonstrated in the following essay that she understands recycling and the importance of it:

Georgia is a state blessed with lots of natural resources, clean air, water, and space. To make sure we will continue to have these in the future, we need to recycle. By taking each letter of the word RECYCLING and telling what that letter has to do with recycling, we will better understand the benefits of recycling in Georgia.

R stands for resources: Recycling prevents pollution caused by the gathering of raw materials and conserves the natural resources for the future.

E stands for energy: Aluminum, glass, paper, and plastic can be recycled and save energy compared to making them from raw materials. This process saves money and creates jobs.

C stands for clean air: Recycling decreases air pollution so we have clean air to breathe.

Y stands for you: If you are not recycling you need to do it today.

C stands for clean water: We need clean water to drink to stay healthy.

L stands for landfill: The more we recycle the less landfill space we use.

I stands for industry: Industries are important in recycling because certain industries take the recycled items and make new things, creating new jobs.

N stands for natural resources: Recycling saves natural resources for future uses.

G stands for Georgia: We need to keep recycling in Georgia always on our mind to keep Georgia beautiful, clean, and healthy.

November 15 is the 6th annual America Recycles Day. Let us all do our part to make sure we have the clean air, clean water, landfill space, and natural resources for the future."

What Are You Teaching About Trash?

Kim Bailey, Georgia Environmental Protection Div., Land Protection Branch

In support of the Georgia Environmental Protection Division's vision that "all citizens understand the environment and do their part to improve it," EPD forms partnerships to educate and actively involve Georgia citizens and communities in solid waste issues. To strengthen these programs, teams of educators and reviewers have recently developed guidelines to assist partners in their solid waste education efforts. These guidelines may also be a useful tool for solid waste education programs offered by schools, non-profit organizations, and others.

"What are YOU teaching about TRASH?" will help to ensure presentation of a consistent solid waste message based on facts and focused on actions. The guidelines will help direct efforts to develop environmentally literate citizens of all ages who take actions to meet goals of reducing solid waste and eliminating litter in Georgia.

The guidelines are organized as questions that learners should be able to answer as a result of educational programs such as presentations, lessons, exhibits, informational materials, etc. Guidelines are built on the same premise used by A Questioning Framework for Shaping Environmental Literacy: "although environmental issues and concepts change with time and changing technologies, the questions that underlie them remain the same." An effort was made to write the questions in every day language by avoiding "envirospeak" and "eduspeak" terminology whenever possible.

Content currently being added to each "clickable" question in the online version of the guidelines will include 1) current background information that may be used to answer the question; 2) K-12th grade Georgia Quality Core Curriculum (QCC) standards related to the question; and 3) lesson plans to address the solid waste question. The background information and certain lesson plans will be useful for educating adult learners as well as K-12 students.

You can view the "What are YOU teaching about TRASH?" Guidelines for Solid Waste Education online at <http://eeingeorgia.org/page.asp?itemid=11469>. Feedback on the framework and developing content is appreciated! If you are interested in helping to develop background information or contribute lesson plans, please contact Kim Bailey, EPD Land Protection Branch Environmental Outreach Coordinator, at kim@eeingeorgia.org or 404-362-2788.



Elizabeth Young of Holy Innocents Episcopal School, seen here with Karin Zarin, Elizabeth's father, and Madeline Reamy, received the state essay prize in the 2002 ARD contest. She received her award from Keep Sandy Springs North Fulton Beautiful at a May school awards program.

Waste No More: Grinding Construction Debris for Use On-Site

By Mike Andreyuk and Marci Reed, Southface Energy Institute

The amount of construction related debris generated annually in Georgia could fill the Georgia Dome over 6 times, yet 75-85% of these materials can be recycled. Two of the most common construction waste materials, wood and drywall, make up over 2/3 of the residential construction waste stream by weight. The good news is that it's easy and cost effective to grind these waste materials onsite and use them to enhance the property.

Healthier Streams

Sediment runoff from construction sites has been identified as the number one non-point source pollutant in Georgia's streams and waterways. Using a portable grinder such as those made by Packer Industries, lumber waste can be ground into wood mulch and used as erosion control, proven more effective than silt fencing alone. Spreading the mulch over disturbed areas reduces sediment runoff by displacing the energy of the rain droplet when it hits the earth. This saves the cost of purchasing hay or other ground cover. The ground wood can also be used to build mulch berms. When used in conjunction with silt fencing this provides the ultimate in sediment control.

Hedgewood Properties participated in a pilot construction waste reduction project, and was very concerned about curb appeal in the subdivision since they had already sold some of the homes. During the project, Pam Sessions, President of Hedgewood Properties, said "It never occurred to us that the mulch would look so nice and keep all of the contractor's feet so clean, even during the muddiest of weather. We are certainly happy with the results."

Drywall as Soil Amendment

Gypsum, the chief ingredient in drywall, has been used as a soil amendment and fertilizer for over 200 years. Gypsum, or calcium sulfate (CaSO₄), acts much like lime by adding calcium to the soil, but differs because it does not raise the pH. It is especially good at helping water infiltrate Georgia's red clay. Depending on the soil type, gypsum can be safely applied at roughly 2 to 8 tons per acre. And with a typical metro Atlanta home creating roughly one pound of drywall waste per one square-foot of a house, this means a 2,500-square foot home produces 2,500 pounds of drywall waste that could be used beneficially on-site!

Bottom Line Demonstrations

With Georgia's low tipping fees, grinding and the productive use of construction waste on-site is cost-competitive with landfilling using a clean-up service. Also, grinding is only slightly more expensive than landfilling with roll-off trucks and dumpsters. Southface has participated in several residential demonstration projects

to learn more about the process and effective use of the ground product. Building its new Eco Office later this year, Southface will then have a commercial demonstration as well. The Southface Eco Office, a small office next to the existing Southface Energy and Environmental Resource Center, will also make use of the latest recycled content products and finishes. We look forward to keeping you updated on the progress of the new Southface Eco Office and the ways Southface is involved with recycling!

Resources

P²AD

www.p2ad.org
(404) 651-5120

Packer Industries, Inc.
Mableton, GA
(404) 505-0522
packerind@aol.com

Gourmet Grind
Ben Nelson
(770) 720-1981

Grinds wood, drywall, cardboard, and shingles.

Georgia Mountain Grinding & Recycling
Blairsville, GA
(770) 835-2000

Patterson Services
(404) 505-1449

Grinds construction waste on-site

Dan Moore
(770) 929-8898

Grinds construction waste on-site



INDUSTRY NEWS

Paper Industry Targets Increased Recovery Goal

Warning that a fiber shortage could idle US paper and paperboard capacity in coming years, the paper industry said it wants to beef up scrap paper collection. The industry says it wants to recover 55% of all paper generated in the country by 2012 and will rely heavily on communication grade paper to get there. Representatives from the American Forest and Paper Association (AFPA) and other partnering groups made a formal announcement in early June of the 55% recovery goal.

The paper industry recovers about 48% of the paper generated in the US; about 76% of the recovered paper is used domestically, with 24% being exported. Domestic demand in coming years will be squeezed by an anticipated 50% surge in US exports or recovered paper, with most of the export demand coming from Asia, particularly China. The export demand is expected to be mainly for old corrugated containers, old newspapers, and mixed paper, with office paper grades targeted as well.

In an effort to increase the collection of scrap paper, AFPA will partner with the US EPA, Carr America, and Keep America Beautiful on programs that will increase recovery in office buildings, municipalities and schools. Recognition and encouragement for recycling efforts at all levels by the federal government and private industry will help initiate a surge in public interest and participation.

Alcan Reports Record Recycling

Alcan, Inc. recycled a record 24 billion aluminum cans in 2002, 45 percent of all used beverage cans in North America, according to figures the company released June 26. The total is 2 billion cans more than the company, the world's largest recycler of aluminum cans, handled in 2001. Alcan operates three U.S. recycling facilities, processing recovered cans into aluminum ingot used to make new aluminum can sheet and saving 95% of the energy required to produce aluminum from raw materials. One of the three U.S. facilities is located in Greensboro, Georgia.

Staples Launches New Cartridge Recycling Program

Staples, Inc of Framingham, Mass. launched a program in early July to raise money for educators by recycling inkjet and laser toner cartridges. Under the program, the office supply provider will donate \$1 for each used

cartridge recycled in its stores. Staples set a goal of raising \$5 million for public education and has partnered with the NEA Foundation for Improvement of Education to provide grants to schools. The company indicated that all the money raised in Staples stores under the program will remain in-state and will go to schools in the states in which the cartridges were recycled.

Georgia Groups Receive NAPCOR Grants

Keep Bainbridge Decatur County Beautiful received a National Association of PET Container Resources (NAPCOR) grant to improve efficiency at the local processing facility by developing a dedicated sorting and storage area. Potter Street Elementary, also in Bainbridge, received a grant to assist special education children in their school plastics program by purchasing a produce scale to weigh materials. Both of these programs received PET Recycling Grants from GRC in 2002.

Steel Recycling Continues to Grow

The Steel Recycling Institute (SRI) announced in May at the American Iron & Steel Institute's General Meeting, the recycling rates for a variety of steel products. SRI reported that steel remains the most recycled material in North America. During 2002, over 70 million tons of steel scrap found its way to end markets rather than landfills, resulting in an overall recycling rate for steel of 70.7%, a 4.3% increase over 2001.

For more information about steel recycling, visit SRI's website at www.recycle-steel.org.

Battery Recycling Collection Up 30%

The Rechargeable Battery Recycling Corp. reported a 30 percent increase in the collection of batteries for recycling during the first six months of 2002 compared with the same period last year. The public service organization collected 2 million pounds of rechargeable batteries during the first half of this year. RBRC also added 880 collection sites. That brings the total number of businesses, communities and public agencies participating in the program to more than 3,700 in the United States and Canada. The group reports more than 30,000 battery collection locations. "As the use of wireless products continues to grow, so do the number of rechargeable batteries that can and should be recycled," said Ralph Millard, RBCR executive vice president.

CALENDAR OF EVENTS

July 30	GRC Board Meeting, Athens, GA
Aug 24-27	GRC Annual Conference, Tybee Island, GA
Sept 2-5	SWANA GA Chapter Annual Mtg., Savannah
Sept 14-17	National Recycling Coalition Annual Congress, Baltimore, MD
Sept 24	GRC Board Meeting, TBA
Oct 1-3	KGBEDA Annual Meeting, Cordele
Nov 15	America Recycles Day , Statewide/Nationwide
Dec 3	GRC Board Meeting, TBA

Spotlight on Programs

Building Authority Recycles 4.5 tons of Carpet Waste

Project shows agency's continued commitment to solid waste diversion
By Suzanne Burnes, P²AD

Last spring, P²AD reported on an exciting building material recycling project undertaken by the Georgia Building Authority (GBA). Following the successful recycling of more than 7,000 square feet of ceiling tiles, GBA Project Manager Alec Smith said he would not be sending large quantities of tile to the landfill again. This winter, Mr. Smith expanded on that commitment by diverting 4.5 tons of carpet waste generated by GBA from Georgia landfills.

The Renovation

This full floor renovation for the Law Department, in the 254 Washington Street building in Atlanta began last fall. Carpeting from one floor of the building was worn and needed replacing. Difficulty in removing the carpet adhesive required the 1,800 square yards of carpet be cut into small strips for removal. Though the intention of contractors RFJ Construction Inc. and DLP Construction Inc. was to take the 4.5 tons of carpet to the landfill, Project Managers Rayford Fontenot and Cougar Cirillo agreed to store it in a vacant space in an adjacent building instead. They were both pleased to do the "green" thing when presented with a "no-cost to job" option. Having worked with P²AD on other recycling efforts, Mr. Smith believed the material might be recyclable, and began pursuing recycling prospects.

The Recycling Partnership

GBA determined that Collins & Aikman (C&A) was the original manufacturer of the carpet, and contacted them about recycling the stockpiled material. C&A was eager to cooperate with recycling efforts. "The whole thing really started rolling at GreenPrints," said Mr. Smith, who began a conversation about carpet recycling with C&A representatives during last year's green building conference and tradeshow.

With the issue of storage space resolved, GBA and C&A began to address the challenge of packaging the waste carpet for transport. C&A's solution was to reuse large boxes that had originally delivered raw materials to their facilities. These boxes arrived at the GBA building on pallets, and the boxes were filled with loose carpet. The loading process required some creative logistics involving forklifts and pallet jacks, but the carpet was finally loaded and shipped for recycling. Mr. Smith noted some lessons learned to make the process more efficient — having the boxes and pallets onsite when the carpet was removed from the building could have saved much labor.

Mr. Smith had nothing but praise for his partners. "This project could not have been completed without the

cooperation and assistance of Cougar Cirillo of DLP Construction, Rayford Fontenot of RFJ Construction, Inc., John Sumlin and Russell Bennett of Powerbond, and Donna Finney and the office and shipping staff of C&A," he added.

A New Way of Renovating

While some additional labor was required for this project, \$150 in landfill cost was avoided, and the project was a great learning experience for the agency. Later this year, GBA anticipates renovating three additional floors in the 254 Washington Street building. Mr. Smith looks forward to the opportunity to refine the carpet removal and recycling process, and make this a standard operating procedure for the GBA renovations he manages.

For more information on GBA's construction waste recycling initiatives, contact Alec Smith at Alec.Smith@gw.gba.state.ga.us.

Dell Atlanta Event Booming Success

On Saturday, July 12, 2003, Atlanta took third place for volume in the sixteen-city Dell Computer Recycling Tour with 74 tons of computers, monitors, keyboards and other peripherals collected from over 500 vehicles. The weather cooperated with blue skies, no rain and a gentle breeze, while 70 volunteers braved the near 90 degree heat to unload, stack and shrink-wrap the tons that poured in over the six-hour event held on the Georgia Tech Campus in downtown Atlanta. The tour was in support of the national Environmental Protection Agency's "Plug-In to eCycling" campaign. Our contribution brought the national tour total to 910 tons of unwanted computer equipment diverted from landfills and put back into the raw product stream. Reusable materials dropped off will be refurbished and donated to non-profit organizations; the rest will be de-manufactured and processed by Resource Concepts, Inc (RCI) based in Dallas, Texas. Thanks to the Atlanta sponsor/partners who worked with the Georgia Recycling Coalition to pull off a successful event. They include: Pollution Prevention Assistance Division (P2AD) of the GA Dept of Natural Resources, Georgia Tech Recycling, Athletic and Government Relations Departments, Emory Recycles, EPA Region IV, City of Atlanta, Georgia Soft Drink Association and GA Department of Community Affairs. Several state elected officials attended including Senator David Adelman, Senator Vincent Fort and Representative "Able" Mable Thomas. We also got the media's attention with CNN and WXIA-TV reporters on site and airing news reports covering the event later in the day. Thanks to hours of planning, meetings, conference calls and generous, in-kind donations, fewer computers will be going to waste in Georgia this year. And thanks to Dell Computer Company for including Atlanta in the national tour. And yes, we got the T-shirt!



GEORGIA RECYCLING COALITION, INC.

MARK YOUR CALENDAR!
GRC Annual Conference,
Trade Show
& Membership Meeting
Aug 24-27, 2003
Tybee Island, Georgia



Recycling Works, LLC is an environmental awareness firm whose mission is to educate children regarding recycling, litter control, resource conservation, waste reduction, air and water pollution prevention and the general concept of protecting the earth's resources. One of the vehicles Recycling Works uses to achieve these goals is through the development and distribution of age-appropriate training modules, board games, video materials and interactive media that teach children environmentally responsible behavior during their formative years.

Currently, Recycling Works, LLC is seeking funding partners for the production and distribution of patented RECYCLOPOLY, which is a new and innovative recycling-themed board game. RECYCLOPOLY operates on the premise that recycling makes economic sense, results in beautiful communities and minimizes the impact of waste, litter and pollution on the environment. Join us in "saving the environment." Become a partner and reserve your space on the game board today, or order your "Jessie-the RECYCLOPOLY Deer" T-shirt today.

For more information, please call 404.422.4337 or email us at jessie@recyclingworks.us. We would welcome a formal presentation of the game board.

GRC - 2003 —12th ANNUAL CONFERENCE TENTATIVE AGENDA

*"Riding the Recycling Waves-
 Innovation, Revelation, Evolution"*

Sunday 8/24/03

12:00-5:00 Arrival & Exhibitor Set-Up
 6:00-7:00 **WELCOMING RECEPTION** with Exhibitors
 Registration Open from 4:00-6:00
 Dinner on Your Own

Monday 8/25/03

8:00-9:00 **Buffet BREAKFAST** & Registration
 9:00-9:45 **Opening Session**-Keynote Speaker, *Steve Ragiel, Recycle America Alliance*
 9:45-10:45 Networking Session/Break w/Exhibitors
 10:45-11:00 **GRC Annual Membership Meeting**
 11:00-11:15 *"Match-Making" Introduction*
 11:15-12:30 **Session: "Thinking Outside of the Bin"**
INNOVATIONS in Computer & Mercury Recycling
 12:30-1:30 **Buffet LUNCH**
 1:30-3:00 **Concurrent Sessions**
Session 1-"The Money Tree" - REVELATIONS in Program Funding
Session 2-Single Stream Recycling - EVOLUTION or REVOLUTION?
 Networking Refreshment Break w/Exhibitors
 3:00-3:45 **Session: INNOVATIONS in Program Advertising & Promotion**
 3:45-4:45 *Preston Read, National Soft Drink Association*
 6:00 Dinner at the Crab Shack Hosted by *Georgia Soft Drink Association*

Tuesday 8/26/03

7:00 **Buffet BREAKFAST**
 8:00-2:00 **Tour** of Georgia Pacific - includes Lunch in Rincon, GA
Transportation provided by Georgia Department of Community Affairs
Golf Outing @ Wilmington Island Club & Lunch On Your Own
 2:30-4:00 **Concurrent Sessions**
Session 1-Program Promotion and Measuring Success
Session 2-Military/Industrial/Institutional/Commercial Recycling Efforts
 4:00-4:30 Networking Refreshment Break w/ Exhibitors
 4:30-6:30 **Councils/Special Interest Group Meetings**
 -Recycling Coordinators
 -Military/College & University/Commercial/Industrial
 -Paper Council
 7:00 Reception
 7:30 **DINNER**-7th Annual Trash to Treasures Auction
 Silent auction begins at 7:00
 Live auction 8:30-10:00

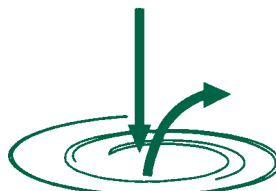
Wednesday 8/27/03

8:30-9:15 **Buffet BREAKFAST** & *"Match Making Wrap-Up"*
 9:15-10:00 **Session** *"Recycling in the 21st Century: Courage, Passion, and Hope"*
Mitch Kessler, Kessler Consulting, Inc.
 10:00-12:00 **Plenary Sessions**
 10:00-11:00 *Solid Waste Planning and Waste Characterization Study, RW Beck & Randy Hartmann, GA Dept of Community Affairs*
 11:00-12:00 *Preparing, Marketing & Exporting Materials-Panel*
 12:00 **ADJOURN**

REGISTRATION FORMS AVAILABLE ONLINE AT
www.georgiarecycles.org

JOB OPPORTUNITIES

kessler consulting inc.



innovative waste solutions

Kessler Consulting, Inc. has openings for Project Manager, Consultant, and Research Analyst. Candidates for Project Manager and Consultant should have a minimum of 5 years of industry experience and a degree in economics, business, or engineering, along with strong analytical and writing skills. Prior consulting experience is preferred.

Excellent opportunity to grow with a top-quality firm providing a full range of solid waste consulting services. Our areas of focus are solid waste management, recycling, composting, and integrated environmental management. We serve a diverse client base throughout Florida and the United States.

Send resume and salary requirements to the attention of:

Mitch Kessler, President
Kessler Consulting, Inc.
 14620 N. Nebraska Ave., Bldg. D.
 Tampa, FL 33613-1420
 Telephone: 813-971-8333 • Fax: 813-971-8582
 e-mail: mkessler@kesconsult.com
 visit our website: <http://www.kesconsult.com/>

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. 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 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
Jefferson County
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 Pickens 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
Mitchell Baker M.R. Service Center
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
Recycled Fibers SE Region
Resource Services
Robins AFB
Rome/Floyd County Recycling
S. I. Corporation
Screven County
Shaw Custom Designs
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

Nancy Allen
Bobby Arnold
Joe Baker
Patsy Baker
JoAnn Birrell
Lillian-Katharine Blancos
Chuck Boelkins
Trish Caparelli
LuAnn Chambers
Lynn Cobb
Bobby Colson
Rick Cothran
Mary Darby
Gary M. Davis
Diana Dean
Jay Donnaway
Joe Dunlop
Robert Eaton
Joan Ellars
Arthur Ferguson
Janet Foster
Vanessa Freeman
George Gamble
Dodie Gay
David Gipson
Abby Goldsmith
Richard Hall
Mary Harrington
Charles Hendrix
Sheri Henshaw
Susan Hooper
Claire Houston
Kimberly Jaco
Tim Jennings
Bonnie Lantz
Boyd Leake
Mac Leathers
Harvey Levitt
Ira Levy
Tine Liegerot
Paula Longo
John McNally
Jim Menegos
Hazel Mobley
Bonnie Moss
Ross Perry
Lynn Preston
Marla Prince
Jerry Prosser
Parker Pruett
Bob Rickman
Robert Rogers
Karen Sabatini
Virginia Sanford
Bridget Sanford
Mark Skeggs
Vicki A. Smith-Davis
Jennifer Szabo
Mike Vinson
Sarah Visser
Connie Waller
Sandra Webb
Lisa White
Connie Wiggins

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"/> Special Events | <input type="checkbox"/> Communications |
|------------------------------------|-----------------------------------|---|---|---|



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

Dated Material

