Volunteer/Internships/Training Opportunities

Biomedical Science and Engineering

Overview

The purpose of this Guide is to provide information on metro – area summer volunteer, internship, employment, training and enrichment opportunities in the areas of:

- Math, Technology, Engineering
- Science, Biology, Chemistry, Biomedical Sciences
- Environment, Nature, Conservation
- Animal Care, Veterinary Sciences, Animal Husbandry
- Health Care, Public Health, Wellness, Social Services

This Guide is not an exhaustive list of opportunities but is meant to highlight organizations with established programs targeted toward high school students. The Guide provides a description of the organization, relevant programs/services, and information about the application/registration process. Many of the opportunities require an application process so please note applicable deadlines on the provided websites.

For More Information

If you have any questions or are aware of additional opportunities that are not listed on this Guide, please contact Paige Cucchi at 404-931-0004 or <u>p_cucchi@comcast.net</u>

MATH, TECHNO	LOGY, ENGINEERING			
Organization	Description	Program/Services	Application/Registration Process	Location/Contact
Center for Education Integrating Science, Mathematics, and Computing - Georgia Institute of Technology	Center for Education Integrating Science, Mathematics, and Computing (CEISMC) is a partnership uniting the Georgia Institute of Technology with educational groups, schools, corporations, and opinion leaders throughout the state of Georgia.	CEISMC Summer P.E.A.K.S. (Programs for Enrichment and Accelerated Knowledge in STEM) are hands-on, interactive learning experiences. Summer P.E.A.K.S. give participants the chance to enhance learning during the summer in experiential activities on campus at Georgia Tech. P.E.A.K.S. cover many different Science, Technology, Engineering, and Mathematics (STEM) concepts. Past session topics have included Astronaut Cadet, The Chemistry of Biofuels, iPhone app/game development, and many more.	Check website in the Spring of 2013 for information about next PEAKS sessions	summerceismc@gmail.co m (678) 929-7639 https://www.ceismc.gatec h.edu/summerprograms
Engineering Career Conference (ECC) – Georgia Institute of Technology	The Georgia Tech Women In Engineering (WIE) Program presents the Engineering Career Conference (ECC) for current Sophomore, Junior and Senior high school students. This is a 2-day investigation of engineering majors and careers.	Two Day Conference	Contact conference coordinator	Georgia Institute of Technology, 225 North Ave. NW, Atlanta, GA 30332-0360 (404-385-7431) Catrice Cooper catrice.cooper@coe.gatec h.edu
Exploring Engineering Academy - Georgia Institute of Technology	Engineering-themed summer camp at Georgia Tech for youth to explore hands on engineering activities.	Summer Camp focusing on activities related to a particular engineering discipline (electrical, industrial, transportation, mechanical, civil,		Stephanie Hynes 770-989-2860 shynes@atlantabsa.org

	Sponsored by the Atlanta Area	architecture, aeronautical).		
Useda Os Taska UOT	Council	The HOT Day O County Technology	Barrage to a section of the	http://
Hands-On-Tech - HOT Days @ Georgia Institute of Technology	Hands-On-Tech - HOT Days @ GT is a one-week long summer enrichment program designed to introduce metro Atlanta high school students to Electrical and Computer Engineering (ECE) concepts. Program attendees will be exposed to a wide variety of hands-on activities, including building a computer, working with robots, using music synthesis	The H.O.T. Days @ Georgia Tech camp is a one-week-long summer program designed to introduce students to electrical and computer engineering (ECE) concepts. The goal of the program is to instill an interest in ECE and increase the number of high school graduates majoring in this field. Camp attendees participate in a wide variety of hands-on activities and	Program is open to rising sophomores and juniors. Twenty participants, rising sophomores and juniors, per session will be selected from a statewide applicant pool. Application Process The application fee is \$15 and is nonrefundable.	http://www.ece.gatech.ed u/academics/outreach/ho t-days/index.html Ms. Nirvana Edwards: nirvana.edwards@ece.gat ech.edu Dr. Conrad: leyla.conrad@ece.gatech. edu
	technology, building simple digital logic circuits, constructing a speaker from common household parts, and tours of various research labs.	projects, including building a computer, working with robots, using music synthesis technology, building simple digital logic circuits, constructing a speaker from common household parts, and tours of various research labs. ECE faculty and researchers design and teach the activities and are assisted by ECE undergraduate and graduate students. Two sessions of the program are offered each summer.	Admitted students are charged a registration fee of \$150. A limited amount of need-based financial assistance is available. Students interested in participating in the program should download and complete the application and teacher recommendation forms and return them together with the application fee by deadline.	edu
			*Application deadlines apply!!!	
Institute for Computing Education (ICE) – Georgia Institute of Technology				

SCIENCE, BIOLO	SCIENCE, BIOLOGY, CHEMISTRY, BIOMEDICAL			
Organization	Description	Program/Services	Application/Registration	Location/Contact
Organization Bio@Tech – Georgia Tech Institute of Technology	Description Georgia Tech School of Biology and Center for Education Integrating Science, Math and Computing offers BIO@TECH, an intensive three-week investigative biology experience for high school students with strong interests in the biological sciences.	Three week program that focuses on: Topics included in each session will vary, and include selections from the following: "Glow Germs" - creating bacterial cells that glow in the dark. "CSI: GT" - DNA forensics. "Power of the Plankton" - ecology of oceanic and freshwater plankton (includes field trip). "Daughters of Eve" - mitochondrial DNA ancestry. "Life on the Edge" - microbes found in harsh and extreme environments. "Breaking the Code" - DNA sequencing and identification. "Green Genes" - detecting genetically modified foods.	There is an online application process. The complete Application requires: • An Application Form • A Student Essay of Interest • Two (2) Teacher Recommendations • Application Fee of \$25 (mailed to address below) Selection Process and Fees • Fifteen to twenty-five rising 11th and 12th graders with a strong interest in biology, chemistry, or biomedical sciences will be selected based on a review of their portfolio.	Georgia Tech BIO@TECH Program ATTN: Benita Black Georgia Tech School of Biology 310 Ferst Drive Atlanta, GA 30332-0230 benita.black@biology.gate ch.edu http://www.biology.gatec h.edu/biotech.php
			 Exceptional rising 10th graders will also be considered. 	
			 Interested students should have completed at least algebra and one year of high school biology. Applications are encouraged particularly 	
			from students historically	

under-represented in the fields of science, mathematics, and engineering. • Students accepted into the program must submit a tuition fee.
*Application deadlines apply!!!

ENVIRONMENT, NATURE, CONSERVATION

Organization	Description	Program/Services	Application/Registration	Location/Contact
			Process	
Arabia Mountain	The Arabia Mountain National	Volunteers needed to help with		3787 Klondike Road
National Heritage	Heritage Area in DeKalb County	outdoor activities, special events or		Lithonia, GA 30038
Area	includes the Davidson-Arabia	daily support.		
	Nature Preserve and Panola			http://arabiaalliance.org/
	Mountain State Park. These areas			
	offer hiking, biking and AWARE,			770-847-6744
	the Atlanta Wild Animal Rescue			
	Effort rescues sick or injured wild			
	animals, rehabilitates them at			
	their facility and returns them to			
	the wild.			
Chattahoochee River	The Chattahoochee River is a	Volunteers needed for a variety of	Contact Volunteer Coordinator	Dave Thomas, Volunteer
National Recreation	National Recreation Area (NRA).	activities:		Coordinator
Area	The NRA offer opportunities to			
	float, fish, or play in 48 miles of	Trash Clean-up		678-538-1244
	river as it flows through the	Clear out truckloads of trash including		
	northern suburbs of Atlanta. The	but not limited to balls, cans, bottles,		http://www.nps.gov/chat/
	NRA also offers 15 land units and	Styrofoam, chairs, ice chests, and		supportyourpark/voluntee
	miles of trails.	treated lumber!		<u>r.htm</u>

		Trail Building and Maintenance With over 50 miles of trails in 15 separate park units, there is no end to trail maintenance and ample opportunities to improve the sustainability of pre-existing trails. Non-native Species Control Join other individuals, groups, and organizations working in teams removing non-native plants to make a noticeable difference in the parks environment. Trail Blazers The goal of this program is to provide an additional set of eyes and ears for park staff along the 48- mile stretch of the Chattahoochee River. Special events Greet visitors, haul boats, and staff booths are just a few of the many tasks that are accomplished by very energetic volunteers as special events in the park. Educational Programs Help students learn and discover the cultural and natural lessons waiting for them in the park.		
		Help students learn and discover the cultural and natural lessons waiting		
		Reoccurring Activities The park sponsors a number of activities throughout the year.		
Dunwoody Nature Center	Dedicated to inspiring a love of nature and cultivating	Volunteer needed for service-day projects (Hands On Atlanta day, etc)	Online application required	5343 Roberts Drive Dunwoody, GA 30338

	environmental understanding and stewardship by: conserving and enhancing Dunwoody Park educating children, families and adults of all ages about the natural world and our place in it motivating environmental awareness and responsible action.	 and ongoing service activities such as: Trail Maintenance Wetlands Restoration Composting Maintenance Special Events 		http://www.dunwoodynat ure.org/Forms-Volunteer 770.394.3322
Fernbank Museum of Natural History	Fernbank Museum's mission is to inspire life-long learning of natural history through immersive programming and unmatched experiences to encourage a greater appreciation of our planet and its inhabitants.	The Fernbank Ultimate Naturalist program, also known as the FUN volunteer program, is an opportunity for youth ages 12-17 to be directly involved public events at Fernbank Museum. FUN volunteers staff discovery carts that teach museum visitors about dinosaurs, ancient sea life and archaeology. FUN volunteers also assist with special family event days, assist with educational programming and help with other special projects. FUN volunteers also attend educational and social events at the Museum, and have an opportunity to visit behind the scenes.	FUN volunteers must commit to the program for a minimum of one year and provide a minimum of 45 hours of service to the Museum. The 2012-2013 FUN program is full and we are no longer accepting applications. Information regarding the June 2013-May 2014 program will be available in early 2013.	Education Department at 404.929.6341 fun@fernbankmuseum.or g http://fernbankmuseum.o rg/give/volunteer/fun/
Georgia Organics	Non-profit dedicated to promoting sustainable foods and local farms in Georgia. Focus on organic farming techniques, local food system development and farm to	 Classes and workshops Farm to School Advocacy Program 		200-A Ottley Drive Atlanta, GA 30324 http://www.georgiaorganics.org/aboutus/staff.aspx

	school.			
Piedmont Park	The nonprofit organization,	Volunteer programs include:	Volunteers must register to	Piedmont Park
Conservency	working with the City of Atlanta,		become a volunteer through	Atlanta, GA
	to preserve historic Piedmont Park	Clean & Green Team	Hand on Atlanta (HOA):	
	as a vital urban green space and as	Landscape maintenance projects.	http://www.handsonatlanta.org/	Piedmont Park Manager
	a cultural and recreational	Projects may include mulching,		of Volunteer Services – Eli
	resource that enhances the quality	seasonal planting, pine strawing and		Dickerson
	of life for all Atlantans.	general park beautification. Those		volunteer@piedmontpark.
		under 18 years of age are required to		org
		have parental supervision.		
				404.875.7275 x247
		Green Market Brigade		
		A program in partnership between the		http://www.piedmontpar
		Piedmont Park Conservancy and the		k.org/support/volunteer.h
		City of Atlanta Parks, Recreation and		<u>tml</u>
		Bureau of Cultural Affairs and offers		
		fresh, locally grown produce, farm		
		fresh meats, artisan cheeses, snacks		
		for everyone, live music, chef demos,		
		kids programs and plain fun for all in a		
		weekly open-air farmer's market.		
		Volunteers shifts are every Saturday		
		between 7am and 2pm. Volunteers		
		must be 13 years of age and older		
		unless accompanied by an adult, able		
		to communicate effectively with the		
		public, lift up to 20 lbs., and work		
		outdoors in various weather		
		conditions (Market is rain or shine).		
		Leash Free Alliance of Piedmont Park		
		(LAPP)		
		Piedmont Dog Park Patrol – Help with		
		park maintenance. Volunteers must		
		be 13 years of age and older unless		
		accompanied by an adult. Volunteer		
		shifts are on the 3rd Saturday of each		

TIW Courter for		month (except the month of April) and coincide with our 3rd Saturday Clean and Green Team volunteer opportunities.	Old South Mond 75
TLW Center for Natural Urban Agriculture	Non-profit urban farm that works to engage the community in developing local food systems through education and sustainable food production	 Internships Summer Camps Classes Tours 	Old Fourth Ward, 75 Hilliard Street N.E., Atlanta Truly Living Well P.O. Box 90841 East Point, GA 30364 Phone: 678.973.0997 Fax: 678.973.2671 admin@trulylivingwell.com http://trulylivingwell.com/ index.html
The Wylde Center (formerly the Oakhurst Community Garden Project)	Engages youth, families, and individuals in their environment and health within communities. Focuses on sustainable urban living, organic gardening, health and nutrition. The youth program is one of the largest youth service organizations in the metro-area and provides extensive youth education programs year-round focusing on developing creative skills in organic gardening as well as health and nutrition. In addition, the two managed garden	 Programs Classes Special events 	435 Oakview Road, Decatur, GA 30030 (404)-371-1920 http://wyldecenter.org/programs/youth-programs/

	sites serve as demonstration gardens, gathering spaces, and wildlife habitats.			
·	VETERINARY SCIENCES, AI			
Organization	Description	Program/Services	Application/Registration	Location/Contact
			Process	
Atlanta Zoo	An Association of Zoos and	Volunteen program focuses on	Requires application/selection	800 Cherokee Ave. SE
	Aquariums (AZA) accredited	growing leadership, interpersonal, and	process.	Atlanta, GA 30315
	zoological park founded in 1889.	job skills while fostering responsibility,		
	The zoo is Atlanta's oldest cultural	customer service and commitment.	Applicants must:	(404) 624-WILD
	destination and is one of the	New Volunteens provide hands-on	Be 14-17 years old by June 1,	
	oldest continuously operating	activities and answer questions about	2012	teenvolunteer@zooatlant
	zoological institutions in the	select animal exhibits. Over the course	Truly interested in making	a.org
	United States. The zoo houses	of the first year volunteers can get	Volunteening a number one	
	over 1,300 animals representing	involved in areas such as Summer	extracurricular activity of the	http://www.zooatlanta.o
	more than 220 species. Home to	Safari Day Camp, Horticulture, and	year	g/home/volunteer/volun
	the nation's largest collections of	Special Events, including Boo at the	Make a one-year	een
	the hation's largest concetions of	Special Events, including boo at the	• Iviake a Ulie-yeal	CCII

Zoo and Party for the Planet.

care and husbandry.

ages to volunteer.

Returning Volunteens (second year

and up) have the opportunity to work

alongside Zoo staff performing animal

Furkids is one of the only shelters in

Georgia that welcomes people of all

commitment.

Keep a consistent schedule at

the Zoo all year; teens must

accumulate approximately

200 or more hours a year.

Complete online application process by deadlines cited.

*Application deadlines apply!!!

Volunteers must complete an

online application

Attend orientation and training sessions on designated dates

gorillas and orangutans, the zoo is

also one of only four zoos in the

U.S. currently housing giant

FurKids is a non-profit

organization that provides a cage-

free, no-kill shelter for rescued

pandas.

Fur Kids

Belinda Kach

volunteer@furkids.org.

animals where they can experience the best care in a loving environment until they are adopted. Each year they rescue, shelter, sterilize, rehabilitate, and place hundreds of animals in permanent, loving homes.

Volunteer opportunities include:

Shelter Caretaker (open to all ages)

Children younger than 16 are welcome with a parent or guardian present. The Furkids shelter has about 200 cats living in a large, cage-free environment that feels more like a day-care center than an animal shelter. Responsibilities include working in the rooms to provide the cats with fresh food and water, cleaning litter boxes, and mopping the floors. In addition to cleaning the rooms, there is ample opportunity to engage with the cats by petting and playing with them and providing them with much needed human contact and TLC.

Thrift Store Volunteer (ages 16-18)

This is an opportunity for teens to work on the fundraising side of Furkids at the Furkids Thrift Store, a 7,000 sq. ft. store that generates revenue to help cover the operating expenses of the shelter. Volunteers are responsible for receiving and sorting incoming donations and staging them onto the sales floor and/or tidying the merchandise on the display racks. This is a great opportunity for young volunteers that like working in a retail environment or who are allergic to cats.

Saturday Dog Handler (ages 9-18)

Furkids has a few dogs available for adoption. They can be meet potential owners on Saturdays at one of our PetSmart or PETCO adoption centers located throughout Metro-Atlanta. This opportunity is for young people that are comfortable handling dogs in a bustling retail environment. Dog handlers are responsible for walking the dogs and making sure they are secure at all times. There is some interacting with the public.

Santa Photo Helpers (Seasonal) (ages 9-18)

Young volunteers are needed to help pet owners stage their dogs (and other pets) with Santa for a Christmas keepsake photo. This event takes place at select Furkids' metro-Atlanta adoption centers. Helpers are needed the first three weekends of December. This is an important fundraiser for Furkids and a great opportunity for groups of young volunteers that enjoy working together. Several helpers are needed at once – people to welcome, people to stage pets, people for photographing, and people for assembling the photos – oh, and dads to fill in as Santa!

<u>Fundraising Team Captains (open to</u> all ages)

Furkids welcomes the involvement of young people in our fundraising

		efforts. Children of all ages can initiate a number of projects to raise money for the shelter. From dog washes to lemonade stands and garage sales, children can have an important impact on the day-to-day expenses of caring for the homeless animals in the Furkids program.		
Georgia Aquarium	The world's largest aquarium, featuring more animals than any other aquarium in more than ten million gallons of water and sixty exhibits. The aquarium is a leading facility for aquatic animal conservation and research. It operates the Correll Center for Aquatic Animal Health, a state-of-the-art animal health facility and veterinarian teaching hospital. The Georgia Aquarium is a 501(c)3 organization.	The Georgia Aquarium Youth Volunteer Program is a four month program that gives 14 & 15 year olds the chance to learn more about the oceans, their animals, & the Georgia Aquarium. During each session, teens will assist Camp H20 and spend time assisting in the following areas: (A minimum of 112 hours during the four month session) Aquarium Greeter positions Mascot assistance Birthday parties Conservation Carts Arts & Crafts assistance	Requires application/selection process. Applicants must: Be 14 or 15 years old by the application postmark deadline. (Anyone 16 years and above is eligible to become a volunteer by applying online. If you will be turning 16 within 2 months of the postmark deadline, please wait and apply as an adult volunteer.) Submit two letters of recommendation from teachers, employers or community leaders that the applicant has known for at least a year. Commit to 4 consecutive month period. Commit to 112 hours during their 4 month session. One-time community court-	Georgia Aquarium 225 Baker Street NW Atlanta, GA 30313 http://www.georgiaaquari um.org/support- us/volunteer/teen- volunteers.aspx

	accessible via the Aquarium website by the set postmark deadline for each session (Spring/Summer/Fall). *Application deadlines apply!!!
	 Attend one full day of training at the Georgia Aquarium Complete application
	program • Attend selected Information Session on designated date with a parent in attendance
	available. Spring & Fall session youth volunteers will be required to volunteer for 24 hours each month (8 three-hour shifts per month) plus two full days assisting with Camp H2O Pay \$30 Youth Volunteer Membership Fee by start of
	appointed or school service opportunities are NOT

HEALTH CARE, PUBLIC HEALTH, WELLNESS, SOCIAL SERVICES

Organization	Description	Program/Services	Application/Registration	Location/Contact
			Process	
AID Atlanta	AID Atlanta provides services to	Youth 13-24 years are needed to serve	Online application is required.	1605 Peachtree St NE
	people living with HIV/AIDS and	as peer health educators. Peer Health		Atlanta, GA 30309
	their loved ones through	Educators will assist in event outreach,	Requirements:	
	volunteer support, case	program planning, health education		Loreen Krug
	management, emergency	and promotion	Must complete ASK US	(404) 870-7790

	assistance, health services, housing support and education. Client services, the base of the case management program, supports the communities clients live in through programs like Pediatrics, Street Home, and Women in Partnership. AID Atlanta has over 10 education programs to educate the public about HIV/AIDS. Programs include: AIDS 101 Awareness and Action seminars; outreach programs to such communities as Afircan American, Gay, Youth, Hispanic, and women; Speakers Bureau; and the statewide Georgia AIDS/STI Information Line.		 Leadership application Must have background check (for youth over 18 years of age) Must attend HIV/AIDS Awareness Workshops Attend AIDS 101 Seminar Must be interested in HIV/AIDS epidemic among young people Must be available weekends Overall ready to educate others!! 	http://www.aidatlanta.org
Atlanta Community Food Bank	The Atlanta Community Food Bank (ACFB) distributes over 30 million pounds of food and other donated grocery items each year to more than 600 nonprofit partner agencies in 29 counties in Metro Atlanta and North Georgia. ACFB supports a wide range of people in need, from children to the working poor. Food pantries, community kitchens, childcare centers, night shelters and senior centers are among the agencies that receive product from the Food Bank and provide food and other critical resources for lowincome Georgians who suffer from hunger and food insecurity.	Volunteers needed to help sort and package food at the Product Rescue Center (PRC). The PRC is the area of the Food Bank where all food drive and salvaged food items are brought to be inspected and packaged by volunteers for distribution to more than 600 nonprofit partner agencies.	Atlanta Community Food Bank	The Atlanta Community Food Bank (ACFB) distributes over 30 million pounds of food and other donated grocery items each year to more than 600 nonprofit partner agencies in 29 counties in Metro Atlanta and North Georgia. ACFB supports a wide range of people in need, from children to the working poor. Food pantries, community kitchens, childcare centers, night shelters and senior centers are among the agencies that receive

	Control and Prevention (CDC)	The Centers for Disease Control and Prevention (CDC), a part of the U.S. Department of Health and Human Services, is the primary Federal agency for conducting and supporting public health activities in the United States. CDC's focus is not only on scientific excellence but also on the essential spirit that is CDC – to protect the health of all people. CDC keeps humanity at the forefront of its mission to ensure health protection through promotion, prevention, and preparedness. Composed of the Office of the Director, the National Institute for Occupational Safety and Health, Center for Global Health, and five Offices, including Public Health Preparedness and Response; State and Local Support; Surveillance, Epidemiology and Laboratory Services; Noncommunicable Diseases, Injury and Environmental Health; and Infectious Diseases. CDC employs	Student Summer Employment Program (SSEP) CDC offers a Student Summer Employment Program (SSEP) that provides training and work experience for individuals during summer months. The work ranges from office support to trades and labor occupations to positions in professional fields. Students in the Student Summer Employment Program receive a competitive salary, but are not eligible for federal benefits. Worksite Experience Volunteer Program CDC also offers unpaid, educationally- related opportunities to students in high school and college through the Worksite Experience Program. The Worksite Experience Program allows students to explore career options and gain valuable and rewarding work experience while pursuing their educational goals. Many educational institutions grant academic credit for the work performed.	SSEP For the SSEP, students must meet eligibility requirements: • Enrolled or accepted for enrollment as a diploma, certificate, or degree-seeking student. Verification showing enrollment status is required from the school. • Meet the minimum age required by federal, state, or local laws and standards governing the employment of minors. • Taking or scheduled to take a course load at least half-time in an accredited high school, technical or vocational school, 2-year or 4-year college or university, graduate or professional school. Application Process: Student employment opportunities are announced January through March of each year at http://www.studentjobs.gov/em	product from the Food Bank and provide food and other critical resources for low-income Georgians who suffer from hunger and food insecurity. www.studentjobs.gov http://www.cdc.gov/empl oyment/menu student.ht ml http://www.cdc.gov/muse um/camp/detective/
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more than 15,000 employees in	<u>ployment</u>
more than 50 countries and in 168	
occupational categories.	Visit the Web site beginning in
	January for more information on
	applying for summer
	employment with CDC.
	Detailed instructions on how to
	apply for student employment
	opportunities are provided
	during the announcement
	period.
	l'
	Required Documentation
	Resume or Application (OF-
	612, Optional Application for
	Federal Employment)
	Academic Transcript
	School Verification Form
	School vernication Form
	Worksite Experience Program
	For Worksite Experience Program
	students must:
	receive written permission
	from their school;
	provide proof of enrollment
	in an accredited educational
	institution (e.g., transcript,
	current student identification
	card, etc.);
	• be at least 16 years old;
	in: a high school or trade
	school; a technical or
	vocational school; a junior or
	community college; a four-

			year college or university; or any other accredited educational institution including home-school. [Students who are home-schooled must be participating in either an accredited home-school, or a home-school curriculum approved by the State.] • provide proof of health insurance if volunteering in the research and study laboratories and facilities. • pass a background investigation conducted by CDC; • meet VISA requirements for non-citizens
Disease Detective	CDC Disease Detective Camp gives	Over the course of five days, campers	The program is selective. The
Camp,	rising high school juniors and seniors exposure to key aspects of	will take on the role of disease detectives and learn first-hand how	field of applicants is narrowed based on an essay, and those
Centers for Disease	the CDC, including basic	the CDC safeguards the nation's	who pass the essay phase are
Control and	epidemiology, infectious and	health. Teams will probe a disease	entered in a lottery for available
Prevention (CDC)	chronic disease tracking, public health law, and outbreak	outbreak using epidemiologic and laboratory skills and report their	spaces. The camp is free. Because of regulations, students must be
	investigations. The camp also	findings to a group of CDC scientists.	16 or older on the first day of
	helps students explore careers in	Activities may include short lectures	camp.
	public health.	by CDC experts, a mock press	
		conference in the CDC press room,	Online application required:
		and a look behind the scenes of CDC.	http://www.cdc.gov/museum/ca
			mp/detective/

Children's Health Care of Atlanta

Children's is a pediatric hospital and pediatric physician teaching site for Emory University School of Medicine and Morehouse School of Medicine. Children's offers facilities across Georgia including:

- Children's at Egleston
- Children's at Hughes Spalding
- Children's at Scottish Rite

The summer VolunTEEN Program at Children's is available for high school students ages 15 to 18. Volunteering can be done at Children's at Egelston, Hughes Spalding, or Scottish Rite.

VolunTEENs are placed in areas throughout the hospital ranging from customer service to direct patient and family interaction (e.g.: Family Library, Gift Shop, Art Cart).

Volunteers will not shadow any clinical staff, but will be supervised by Children's staff.

The program spans 8 weeks during June and July.

Interested teens MUST be able to commit to volunteer at least one day a week for 5 hours, missing no more than two days.

Application Process:

STEP 1: Complete online applications - available on website in February 2013 **STEP 2:** Complete Information packet available on website.

In addition to the application, all of the following must be completed and returned to the appropriate campus of Children's Healthcare of Atlanta.

- VolunTEEN packet
- Copy of photo ID (driver's license OR student ID)
- Proof of immunity to MMR (two dates), chickenpox (documentation from healthcare provider of proof of 2 immunizations OR documentation of positive blood test results indicating immunity) and Tdap (one date)

After all forms are returned,

Children's at Egleston 1405 Clifton Road NE Atlanta, GA 30322

Children's at Hughes Spalding 35 Jesse Hill Jr. Drive SE Atlanta, GA 30303

Children's at Scottish Rite 1001 Johnson Ferry Road NE Atlanta, GA 30342

http://www.choa.org/Sup port-Childrens/Volunteering/H ospital-Volunteers/Waysto-Volunteer/VolunTEEN

Hospital Volunteers: 404-785-VOLS

The Frazer Center	THE FRAZER CENTER is a private, non-profit organization for the rehabilitation of pre-school children and adults at all levels of developmental and physical abilities. We strive to enrich their early development, enhance their capacity to learn, their ability to work and their quality of life. We are located in historic Druid Hills on the 39 acre estate of the late Mr. Cator Woolford, founder of Retail Credit, now Equifax Credit Services. The Frazer Center has assisted thousands of individuals with varying levels of abilities and their families in reaching goals that were once thought to be	A number of volunteer opportunities. Call us at 404-377-3836 x100 or email us at volunteer@thefrazercenter.org and they'll find the right one for you.	CHOA will call applicants to schedule a personal interview. Applicants are notified of their acceptance by email.	1815 S Ponce de Leon Ave., NE Atlanta, GA 30307 MacKensie Garrett (404) 377-3836 ext.125 volunteer@thefrazercente r.org http://www.thefrazercent er.org
Georgia Lions	unattainable. Lighthouse provides vision and	Volunteer opportunities exist in the	Online volunteer application is	http://www.lionslighthous
Lighthouse Foundation	hearing loss services to the uninsured and low-income Georgians. Lighthouse services include: full eye exams,	following areas (*age restrictions may apply): Helping in the eyeglass recycling center Helping patients select eyeglasses at a GA clinic	required	e.org/get_involved/volunt eer
	eyeglasses,eye surgeries,	Helping in an optical labHelping out in the office		

	 digital hearing aids, and vision and hearing screenings. 	 Assisting with special events Donating or collecting eyeglasses or hearing aids Helping with a vision screening Note: Groups are welcome! 		
The Center for the Visually Impaired	The mission of the Center for the Visually Impaired is to offer comprehensive services to promote independence with dignity and the preservation of self-worth for individuals of all ages who are blind or visually impaired.	Volunteers needed to help with Beep Kickball and Beep Baseball. Practices are typically held at Coan Rec Center on Saturdays. The Beep Baseball Team Fall Season is every Saturday beginning mid-September to Thanksgiving from 9:30 to 12:30 at Coan recreation Center.	All volunteers must submit a volunteer application, two references, attend an orientation and submit to a background check.	739 W PEACHTREE ST NW ATLANTA, GA 30308 Lara Tillery Phone 404-875-9011 Fax 404-607-0062 http://www.cviga.org
Seniors Connection	Ministry providing emergency shelter, residential discipleship, job attainment, and transitional housing to homeless men, women and children daily	Volunteers are needed to help pack meals for the Meals On Wheels program. We prepare and deliver 3,000 meals Monday through Friday for area seniors. No cooking involved. Hours available Monday through Friday 7:30 a.m. to 3:00 p.m. Three hour shifts preferred but can work longer. Note: Groups are welcome!	Minimum age is 16. Must complete online volunteer application. Simple background check required (24-48 turnaround).	5238 Peachtree Road Chamblee, GA 30341 770.455.7602 x104 tarchibald- hooks@seniorconnections atl.org http://www.srconn.org/vo lunteering.html
Shepherd Center	Shepherd Center is a private, not- for-profit hospital specializing in medical treatment, research and rehabilitation for people with spinal cord injury and brain injury.	There are a number of opportunities for volunteers, whether you enjoy interacting with patients, performing clerical tasks or assisting with fun events.	 Requirements volunteers must be at least 15 years old (18 years old for some positions) Commit to serve on a regular basis for a minimum of three months 	Shepherd Center 2020 Peachtree Road, NW Atlanta, GA 30309-1465 404-350-7316

			 Complete an application Volunteers must participate in a two-hour orientation Submit a health form (including proof of immunization/vaccinations for measles, mumps and rubella) Allow a background check Meet with a member of the Volunteer Services Department 	http://www.shepherd.org /volunteer
Vivien Thomas Summer Research Program, Morehouse University School of Medicine	The Vivien Thomas Summer Research Program (VTRSP) of Morehouse School of Medicine (MSM) is a six week program established in 2002 to recruit high school students to serve as apprentices in biomedical research laboratories. Students are mentored by an MSM research faculty and they conduct research by learning the content, process, and methodology involved in inquiry science. This immersion into authentic biomedical research coupled with being mentored by research faculty dramatically increases the transfer of knowledge, skills, and application of science. Mentors come from the following departments: Microbiology, Biochemistry and Immunology,	Students completing 9th-12th grade can attend this six-week program at the Morehouse School of Medicine, where they will serve as assistants in biomedical research labs. Students conduct research for six weeks under the direction of a medical school faculty member and learn the content, process, and methodology involved in inquiry science. The program culminates with the students presenting their research findings to the faculty and staff at MSM. The interaction with scientific role models to learn the content, process and methodology involved in inquiry science can result in increased student motivation and positive attitudes toward learning science.	Requirements: Interest in Biomedical Research 3.5 overall GPA Completed application Report Card Summary of Journal Article from Scientific American Medical Information Consent Form Letters of Recommendations	http://www.msm.edu/pro spective_students/admissi ons/PipelinePrograms/Vivi enThomas.aspx

Wesley Woods Center Facility	Pharmacology & Toxicology, Cardiovascular Research Institute, Obstetrics & Gynecology, and Anatomy & Neurobiology. Wesley Woods is one of the first comprehensive outpatient and acute-care facilities to specialize in geriatric or elder care. Wesley Woods Center is the specialty geriatric health care component of Emory Healthcare.	VolunTeen Program: During the summer months, the VOLUNTEEN program welcomes youth, 15 to 18 years of age, still in high school who wish to learn and make a contribution to our geriatric population. Most continue to volunteer throughout the year.	Students must submit their application online between March 1st - March 31st.	Wesley Woods Center of Emory University is on Clifton Road conveniently located near Emory University, Emory Hospital, the Center for Disease Control and the American Cancer Center.
	encompasses a spectrum of care for older adults, including a geriatric care hospital, a long-term nursing care facility, an independent senior living facility, and an outpatient senior health center.			katrina.fickling@emoryhe althcare.org http://www.emoryhealthc are.org/senior-health- center/volunteer-at- wesley-woods/index.html