otLights

Lights Volunteers: Connecting to a World of Service

March 2016

Spotlight on Vegetarian Culinary **Arts Program**

by Carole Kilcher

The Vegetarian Culinary Arts certificate program opened in 2013 in Fleming Plaza between the Post Office and the Campus Shop. By 2014 the addition of an AS degree in Vegetarian Culinary Arts became a reality. This well-equipped kitchen classroom is where one can train to become a chef or baker. The program's director is Dr. Crystal Whitten, Ph.D., MS, RD, Associate Professor, School of Physical Education, Health and Wellness.

Dr. Whitten explained that most chefs only have a certificate. No academic credits are required. A student who graduates with an AS degree from Southern will have 32 credit hours in general education courses, 32 hours in culinary arts courses and labs, and an internship. Upon graduation the student will have qualifications that can lead to a management position in the food service industry.

Professor Whitten explains that she could not run this program without the Light Volunteers who give their time and talents to this program. The current Light Volunteers assisting her mean the world to Whitten.

Millie Hickman is a registered dietician who was in charge of preparing 150,000 meals for the 75,000 attendees at the General Conference of Seventh-day Adventist's world session held in the Netherlands in 1995. Now retired, she helps Whitten by giving students her professional expertise, gives an occasional lecture on how to do food demonstrations, helps by organizing the myriad of receipts for purchases of supplies that is common to a teaching kitchen and assists Professor Whitten with the numerous reports required in an academic setting.

"When I moved here two years ago I was thrilled to see there was such a program here at Southern", states Millie. "It is the only program in our denomination and we need these young people to be trained in food service to work in our academies, colleges and other food service venues. So many current food service directors are retiring. I love volunteering here because I feel at home. Food service is what I have done all my life."

Judy Phillips is an alumnus of Southern and helps Millie with organizing all the paperwork and reports. Professor Whitten says that Judy is a volunteer who arrives willing to help wherever she is



YOU'RE INVITED

Southern Adventist University

Fourth Annual Lights Volunteers' Outing

Wednesday, April 13, 2016 9:30 a.m.

Board the bus at Collegedale SDA Church Please park your vehicle at the far end of the lot down by the gymnasium

RSVP by Monday, April 4, 2016!

This event is open to those who have reported volunteer hours within the last 12 months or are a new Lights Volunteer. Please contact Leslie Ann at 423.236.2555 with any questions



Elvin Krueger was a food service director in a hospital before his retirement where it was not uncommon for him to have to manage a \$1M budget. Dr. Whitten notes that when Elvin comes into the kitchen it is like "sunshine just fills up the room." In spite of his impressive past experience, Elvin is another Lights Volunteer willing to do anything. "He brings his tool caddy from home with him and is our handyman. Before the school year started he went through every piece of equipment to be certain it was working properly. If something needs fixing or we need to hang something up, Elvin is

prepared. For one of our celebration meals Elvin was even willing to iron curtains!" Light Volunteers, Janet Halterman and Kim Adkins, both took one of the classes in the Culinary Arts program. They anticipate having this hands-

on experience will better equip them to support and help students. The newest Lights Volunteer is Dr. Judy Anderson who will be helping Professor Whitten evaluate the students' academic work. She also will be

using her artistic talents to help prepare the room and tables for special meals put on for the community by the students. Whitten shares a need she has for 1-2 more volunteers to be taste-testers who have what she terms "kitchen experience". The task would be to help her evaluate the taste and presentation of what the students have prepared in lab. If this volunteer opportunity interests you, the first step is to verify with Leslie Ann Schwarzer, Lights Volunteer Coordinator, that you are a Lights Volunteer assigned to this program as a taste-tester. Once

approved you would arrive at the kitchen at 11:45 a.m. or 4:45 p.m. depending upon your assigned time and day.

Smile! You're on A Camera Trap!

by Carole Kilcher



Have you ever wondered what or who might prowl through your yard and neighborhood when you are not at home or during the night-time hours when you are sleeping? Dr. Aaron Corbit, Ph.D., Assistant Professor of Biology, wondered that about the Southern Biology trails. During the semester that he was teaching the course, *Vertebra of Natural History*, he turned his wondering into a research project for students in the class.

Ten motion-sensitive cameras were mounted on trees in five different locations on the Biology trails. On each tree one camera faced the trail and the other faced away from the trail. The reason for two cameras per tree was to document whether or not in high human traffic areas the animals present would flee--even at night when the infrared flash went off.

The cameras were not hidden from humans' view as is evident in several images where students noticed the camera in time to wave and be visible to the researchers.

The number of images the cameras captured during the semester amazed Dr. Corbit. When they were entered into the computer there were approximately 19,000

photos—more of humans than of animals. Professor Corbit realized that the database was larger than could be fully analyzed by his students. That is where Light Volunteers, Marian Magoon, David Patterson and Drew Forsey, come in.

Magoon, Patterson and Forsey have been helpful in classifying the data. When the images captured are put into a computer program, each picture becomes a slide. Each slide is identified with a number, the date, the time and the temperature when it was captured. The Light Volunteers then fill out a form to identify the object (human and/or animal) in each slide.

Patterson says he did not see any lions or bears, but he did see squirrels and lots of dogs and humans. He noted that there are forms to fill out which involved a bit of work. For example, if he sees a squirrel and a human on one slide, he fills out one form for the squirrel and another for the human.

Magoon says in her slides, the majority of animals at night are deer and raccoons while during the day there are lots of dogs and people. What amused her most was the expression on the faces of humans who discover a camera and can tell that their picture is being taken! When asked if she saw any young people holding hands, she said, "Oh, yes. There was that, too. The kids just want to be alone."

Dr. Corbit plans to continue mining the data now that it has been classified—thanks to the assistance of these diligent Light Volunteers.

Volunteer Opportunities

Call Leslie Ann Schwarzer at 423.236.2555 if you're interested in any of the opportunities listed below.

Ongoing Opportunities

Vegetarian Culinary Arts

Two taste-testers—see Spotlight on Vegetarian Culinary Arts article above.

Food Service Host/Hostess

Looking for those who would be interested in being part of a rotating schedule to host/hostess at the entrance to the cafeteria for Sabbath lunch, beginning **August 20, 2016** through **May 6, 2017** from 12:00 p.m. to 2:30-ish. Commitment is usually once every six weeks or thereabouts, depending on how many are interested; complimentary meal with ID card the day you volunteer

Campus Safety

Fire Extinguisher and Emergency Lighting Program—Be part of the team that checks fire extinguishers and exit lights across campus on a monthly basis; flexible schedule

Christian Service Learning

Sewing crayon rolls for Southern mission trips (VBS)

On-Call Opportunities

Food Service Host/Hostess

Weekdays and/or evenings usually for departmental events (this is separate from the weekly Sabbath lunch program)

Drivers

Two drivers are needed during the afternoon of **Sunday**, **July 24** to drive a 12-passenger van from Southern to Knoxville and back **or** from Southern to Nashville and back. Drivers will go to a pre-arranged location and collect high school students who will be attending a three-day camp being held on Southern's campus. The students will also need to be returned during the afternoon of **Wednesday**, **July 27**, so *if you are an approved driver with Transportation* (or would like to become one) and would like to help with these two dates, please let Leslie Ann know directly.

Graduation Activities at the Chattanooga Convention Center

Saturday, May 7—School of Nursing Dedication--four to six volunteers to pass out programs and assist with seating; 6:00 p.m. to 8:00 p.m. **Sunday, May 8—Check-In Graduates**; four volunteers to check-in graduating seniors as they arrive; 7:15 a.m. to 9:30-ish a.m.

On-Call Opportunities (continued)

Collegedale Independence Day Activities

Moving of Golf Carts to Collegedale Commons—need a few volunteers to help drive carts from campus to the Collegedale Commons the morning of the Independence Day celebration; date and time TBD with Campus Safety

Parking Attendants—Help set-up for and give direction to people arriving for the fireworks display; drinks and snacks provided as well as shade and fans; date and time TBD

We-Haul

Dennis Tidwell

The Lights Volunteers Office is now responsible for the We-Haul program where Lights Volunteers, faculty and staff help incoming students move into the dormitories. Leslie Ann is looking for someone who would be willing to assist her with the planning and executing of both events. This summer's dates are Sunday, July 24 and Wednesday, August 17.

Some Announcements & Reminders

- Lost ID cards have a \$15 replacement fee attached to them. You will not be charged if you need to replace due to damage.
- Hulsey Wellness Center benefits do not include use of the gymnasium (i.e. basketball)
- As a Lights Volunteer, you may reserve the Student Park Pavilion free of charge as long as you are going to be present for the event; call Elizabeth at 423.236.2488 or 423.236.7000

Don't forget to report any time and place(s) you've volunteered—if you didn't swipe your card at the time, you can call Leslie Ann at 423.236.2555, and she will enter it manually. No worries. **WELCOME New Lights Volunteers!** since January 12, 2016, at our last luncheon Judy Anderson **Bruce Anderson** Fllen Hokanson Jeanne Unterseher Bruce Anderson June Kentlein Tom Rogers Dennis Tidwell Jeanne Unterseher Tom Rogers Judy Anderson

June Kentlein

Ellen Hokanson