UNIVERSITY OF MARYLAND

OUTREACH COUNCIL ACCOMPLISHMENTS

FOR THE 2011-2012 SCHOOL YEAR

Office of External Affairs

University of Maryland

Outreach Council Accomplishments

For the 2011-2012 School Year

This document summarizes the major activities supported by the Outreach Council during the fifth year of Council operations. The Council works in partnership with local schools to provide community children with enriched educational, health and career experiences and opportunities. Representatives from all schools and campus administrative units serve on the Council, which consists of students, faculty and staff. Our local partner schools include:

- George Washington Elementary (GWES);
- Southwest Baltimore Charter (SWBC) and
- Vivien T. Thomas Medical Arts Academy (VTTMAA).

During the summer and fall of 2010, Outreach Council members developed detailed planning and programming for **CLUB UMD** – (1) a free after-school youth leadership and mentoring program for George Washington Elementary School and Southwest Baltimore Charter School and (2) an internship program on the University of Maryland campus for seniors earning academic credit from Vivien T. Thomas Medical Arts Academy. **CLUB UMD** is supported by many volunteers from among the students, faculty and staff at the University of Maryland.

Council members participated in one of the five work groups listed below to develop **CLUB UMD** programming to address areas of need identified by our partner schools: (1) college and career opportunities, (2) science and health enrichment, and (3) family engagement activities.

Outreach Council Work Groups For the Planning & Development of CLUB UMD 2010-2011 School Year

• Community Service Mentors

- o Co-Chairs: Brian Sturdivant (Government & Community Affairs) and Victor Peguero (School of Nursing)
- Members: Dana Carmichael (School of Social Work), Becky Ceraul (School of Pharmacy), Robyn
 Fleming (School of Nursing), Shivani Gandi (School of Pharmacy), Jessica Grabowski (Staff Senate), Avi
 Hameroff (School of Medicine), Vogtle Ninh (School of Dentistry), Cindy Rice (Academic Affairs).

The **Community Service Mentors Work Group** was instrumental in initially recruiting over 100 volunteers from among the students, faculty and staff across the University of Maryland campus to serve as mentors and presenters for the CLUB UMD youth leadership & mentoring program. Through April, 2012, more than 100 individuals volunteered for the program. The children in the program have benefitted greatly from their interaction with the mentors. The principals, teachers and staff from the schools are most appreciative of these efforts.

Higher Education Pathways

- o Co-Chairs: Teresa Schmiedeler (School of Law) and Reginald Reaves (School of Social Work)
- Members: Kelly Abbott (Dental Hygiene), Susan Baker (Physical Therapy), Lisette Burton (School of Law), Pamela Demartino (School of Medicine), Anna Le (School of Pharmacy), Yolanda Ogbolu (School of Nursing), Rumany Penn (School of Pharmacy), Dawn Roberts (School of Medicine), Gene Severance (School of Social Work), Yvette Washington (Academic Affairs), Bayonne White (Dental Hygiene).

The **Higher Education Work Group** developed age appropriate, campus-based interactive learning experiences relating to higher education and careers in law and healthcare for the CLUB UMD youth leadership & mentoring program. These activities have bolstered students' interest in higher education and professional careers.

• Science and Fitness Work Group

- o Co-Chairs: Dr. Chanel Agness (School of Pharmacy) and Vicky Tepper (School of Medicine0
- Members: Danielle Baruch (School of Medicine), Mimi Blitzer (School of Medicine), Desyree Dixon (School of Social Work), Peter Marratto (Dental Hygiene), Ifnasia McKnight (Academic Affairs), Jenny Owens (Academic Affairs), and Nicole Papel (School of Nursing), Amalia Pleake-Tamm (School of Law).

The **Science and Fitness** identified and developed age appropriate, interactive learning experiences relating to science, and promotion of healthy lifestyles. These activities heightened students' understanding and enthusiasm for basic science and theirown personal healthand enriched their overall learning process.

• Community Engagement Work Group

- o Co-Chairs: Angela Fowler-Young (Administration & Finance) and Deborah Cartee (Dental Hygiene)
- Members: Angie Battaglia (School of Medicine), Heather Graham (School of Medicine), Terry Hickey (School of Law), Latoshia Hunt (School of Social Work), John Jones (Administration and Finance), Sarah Saxton (Dental Museum), Dr. Nancy Lever (School of Medicine), Tom Sloane (School of Medicine), Connie Mitchell (School of Pharmacy), Paula Raimondo (Academic Affairs), Jane Shaab (Office of Research & Development), Scott Stafford (School of Social Work), Leslie Turner (School of Law), Patricia Zimberg (School of Nursing).

The **Community Engagement Work Group** planned and implemented our signature family engagement and fundraising event, the 4th Annual Community Partner Art Expo which drew more than 50 family members from our partner schools. The work group continues to strategize with regard to ways to raise funds and leverage campus resources to benefit families of children attending our partner schools. Parents and other family members have indicated their appreciation for this support.

• Club UMD Internships Work Group

- o Co-Chairs: Jonathan Cooper (School of Medicine) and Sheila Greenwood (Admin. & Finance)
- Members: Greg Carey (School of Medicine), Jane Lipscomb (School of Nursing), Lisa Rawlings (Research and Development), Brian Sturdivant (Government & Community Affairs), Norman Tinanoff (Dental School).

The **CLUB UMD Internship Work Group** identified campus-based placements for student interns from the Vivien T. Thomas Medical Arts Academy. The work group supported interviews, training of students, and orientation for volunteer University of Maryland supervisors. Feedback from mentors and supervisors regarding this pilot program has been very positive.

Summary of CLUB UMD Activities 2011-2012 Academic Year

Program at George Washington Elementary and South West Baltimore Charter Middle School

In October of 2011, the University of Maryland Outreach Council began implementation of the **CLUB UMD** program, a free after-school youth leadership and mentoring program for 3rd grade students at George Washington Elementary on Tuesdays and for 5th through 8th grade students at Southwest Baltimore Charter School on Wednesdays. Students, faculty and staff from the University of Maryland campus were recruited as mentors and presenters for the program.

Through April, 2012, the University of Maryland Outreach Council and campus volunteers have provided over 1000 hours of service for participants with more than 150 campus volunteers serving as council members, mentors and presenters.

A list of specific activities provided during the 2011-2012 school year follows:

George Washington Elementary School - CLUB UMD Activities for the 2011-2012 Academic Year:

Note: the activities listed below for George Washington Elementary students all included 1 hour of Academic Enrichment Activities supported by volunteers from the University Community.

- 10/04/11 CLUB UMD Orientation/Kick Off, mentors and mentees met for the first time.
- 10/11/11 Program Included a brief "Fitness Chat" on myths surrounding diet and exercise followed by a 45 minute ZUMBA work out.
- 10/21/11 Mentees participated in a full ZUMBA work out for the duration of the program.
- 10/25/11 Mentees participated in a fitness regarding "why we sweat", followed by ZUMBA work out.
- 11/01/11 Mentees participated in a fitness chat regarding immunology, and the spread of germs, followed by a ZUMBA work out.
- 11/15/11 CLUB UMD completed its final session before the Thanksgiving holiday. CLUB UMD participants in the upcoming Obesity Summit ZUMBA demonstration utilized this time to practice for the event. Following the practice exercise, mentees were debriefed regarding any reservations or feelings they may have about performing in front of other people.
- 11/16/11 (Summit on Childhood Obesity) Mentees participated in a ZUMBA demonstration at the President's Summit on Childhood Obesity. Mentees demonstrated a routine in conjunction with Urecfit instructors which they'd been practicing since the beginning of the semester
- 11/18/11- (Campus Trip)- Mentees participated in UM Campus visit to the schools of Medicine and Nursing where they learned about the Public Health profession, and visited the clinical simulation labs.
- 11/29/11 Mentees participated in the final ZUMBA session of the semester, during which they practiced familiar routines, and bid their instructors farewell.
- 12/06/11 Mentees and mentors participated in a festive holiday party sponsored by CLUB UMD. Mentees created handmade jewelry and holiday cards for their families. An ice cream party followed the festivities.
- 2/7/12- CLUB UMD resumed for the spring semester; mentees participated in an ice breaker activity entitled "who am I" which incorporated famous and historic African American figures to commemorate black history month.

- 2/13/12 Mentees learned about the benefits of recycling. An interactive recycling demonstration was
 facilitated by UM Go Green Staff. Mentees participated in a Valentine's Day art project, during which they
 created cards for loved ones and staff.
- 2/28/12- Mentees participated in a "Clean Streets, Clean water" discussion led by representatives from the campus sustainability committee which concentrated on what happens to trash that people put on the street, how it ends up in the bay and how it effects the bay and aquatic life.
- 3/6/12 Students participated in a series of team building and physical activities geared toward building solidarity and healthy exercising habits.
- 3/13/12 (Campus Trip)- Mentees visited UM School of Lawwhere they participated in a mock trial, led by members of the University of Maryland School of Law's trial team featuring fictional characters from children's fairy tales.
- 3/27/12 Mentees observed reconstruction of a "Salad Table" constructed by University of Maryland Operation and Maintenance Department in preparation for a planned gardening project, and participated in a discussion on the benefits of fresh fruit, vegetables, and herbs. Mentees were shown seeds and pictures of freshly grown produce, and were asked to draw some of their favorite fruit and vegetables.
- 4/16/12 Mentees participated in a year end celebration. Mentees were allowed free play with their mentors for the last time. The day's events concluded with an ice cream party.

Southwest Baltimore Charter School - CLUB UMD Activities for the 2011-2012 Academic Year:

Note: The activities listed below for South West Baltimore Charter Students all included 40 mins of team building and physical exercises.

- 10/05/11 CLUB UMD Orientation/Kick Off, mentors and mentees meet for the first time.
- **10/12/11** Mentors and Mentees participated in "Myth Busters" trivia game facilitated by council members and URECfit staff, pertaining to diet and health.
- 10/19/11 (Campus Trip) Mentees visited the UM campus at the schools of Pharmacy and Medicine. Mentees embarked on a tour entitled "Diabetic Halloween", which included healthy tips and facts regarding sugar and diabetes. Mentees also assembled "bone boxes" whee they assembled a human skeleton with the help of mentors and toured a haunted house.
- 10/26/11 Mentees participated in a science and health fitness chat in the form of a Jeopardy game, which included questions about sweat, glands, the endocrine system, and other related topics. Mentees also completed Profile Ouestionnaires.
- 11/02/11 Mentees participated in a discussion about immunology and an obstacle course staged by mentors and CLUB UMD staff, during which time mentees were required to wear pedometers.
- 11/9/11 (Campus Trip) Mentees visited the schools of Medicine and Nursing. Mentees participated in a Public Health presentation and visited the simulation labs.
- 11/30/11- Mentees engaged in several physical activities which were geared toward acquiring necessary team building skills.
- 12/7/11 Mentees participated in a game of Jeopardy, which recapped new things learned during the semester.

- 2/01/12 CLUB UMD resumed for the spring semester; mentees began a new curriculum developed by the School of Medicine Introduction to Clinical Medicine students.
- 2/08/12 Mentees continued working on the CHEW curriculum prepared for them. They each completed a weekend recall of the meals they consumed.
- 2/15/12 Mentees began working on the CLUB UMD year book. Pictures were taken, and mentees provided illustrated and written contributions to be included.
- 2/29/12 Mentees completed the CHEW curriculum lesson for the day, which focused on nutrition and portion size.
- 3/07/12 (Campus visit)- Mentees participated in a campus visit to UM schools of Dentistry and Physical therapy. Mentees had an opportunity to observe the labs at the dental school and learn maneuvering techniques in a wheel chair in the physical therapy department in an activity entitled "Rehab Rocks".
- 3/21/12 Mentees completed their CHEW Curriculum weekend call and engaged in a discussion about specific health related disorders including, hypertension, diabetes, and osteoporosis.
- 4/11/12 Mentees participated in a celebration to conclude CLUB UMD activities for the school year. Mentees were presented with awards and certificates of completion from both ICM students and CLUB UMD.

Vivien T. Thomas Medical Arts Academy - CLUB UMD Internship Program for the 2011-2012 Academic Year

Beginning in the fall of 2009, the Outreach Council piloted an internship program for seniors from Vivien T. Thomas Medical Arts Academy (VTTMAA). For the 2011 – 2012 academic year, the campus hosted 8 student placements in laboratories across the UM campus during the fall and spring semester. Students worked under the guidance of researchers on the University of Maryland campus three afternoons each week. The program requires each intern to create and present a PowerPoint summary of their internship experience at the end of the semester. The following reflects 2011-2012 placements.

Internship Placements - Volunteer Mentor / Supervisors 2011-2012

- 1. Pharmaceutical Sciences School of Pharmacy
 - Supervisors: Andrew Coop, PhD, William Motel, PhD,
- 2. Pathology School of Medicine
 - Supervisors: Archibald Mixon, PhD, Qixin Leng PhD,
- 3. Institute for Human Virology– School of Medicine
 - Supervisor: Joseph Bryant PhD

- 4. Microbiology, School of Medicine
 - Supervisors: Fumiko Obata, PhD
- 5. Medical Research Technology, School of Medicine

Supervisors: Jiang, Feng, PhD, Jen Shen, PhD

- 6. Medical Research Technology, School of Medicine
 - Supervisors: Jianyuan Luo, PhD
- 7. UMBI Medical Biotechnology Center, School of Medicine
 - Supervisor: Gerald Rosen, PhD
- 8. Institute for Genome Sciences (IGS), School of Medicine
 - Michelle Giglio, PhD, Jacques Ravel, PhD

Interns - 2011-2012

- Maurice Harried
- Precious Harris
- Jabre Ross
- Sequoia Pendleton
- Shamia Johnson
- Chinyere Gibson
- Michael Howard
- Jatia Pladger

Special Outreach Council Volunteer Activities Summer 2011 and 2011-2012 School Year

Ongoing Activities:

• Support for Summer Research Program – The Statewide Health Network sponsored the summer, 2011 program, led by Dr. Claudia Baquet, School of Medicine. This was a 6 to 8 week research program for VTTMAA students. The University of Maryland Outreach Council assisted in recruiting mentors and supported life-skills training workshops for participants.

- **Zumba Exercise Class** Volunteers from URecFit provided Zumba exercise sessions for all participants in the Y-Boost After-School Program at George Washington Elementary during the Fall of 2011.
- **Breathmobile** The University of Maryland Hospital for Children's Breathmobile visits GWES providing asthma education and prevention services and screenings.
- **Mental Health Support** The Center for School Mental Health provides mental health support for non-special education students at Southwest Baltimore Charter School.
- 4th Annual Community Partner Art Expo and Fund Raiser 4/13/12 4/27/12 University of Maryland hosted the 3nd Community Partner Art Expo at the Weiss Gallery in the Health Sciences and Human Services Library, featuring artwork from students at GWES and SWBC. Families, friends, students, art teachers, and University of Maryland faculty, students and staff will be invited to an opening and closing reception. More than \$1400 was raised via silent auction of the artwork during the display period.

One-Time/Short-Duration Volunteer Events Sponsored by the University of Maryland Outreach Council

- August, 2011 Members from the UM Administration and Finance Department volunteered to paint classrooms at George Washington Elementary School in preparation for students beginning school in September.
- Fall, 2011 Office of Government and Community Affairs staff held a "Healthy Living" art contest at George Washington Elementary School. The winning artists' artwork was used in all promotional material for the November 2011 Summit on Childhood Obesity.
- Fall, 2011 Volunteers from the campus' URecFit program offered weekly Zumba classes for participants in the YBOOST after-school program at George Washington Elementary School.
- **December, 2011** UM Office of External Affairs adopted a family from George Washington Elementary School for the holidays by collecting approximately \$450 worth of holiday gifts.
- **January, 2012** SWBC Annual Fund Donation UM Office of External Affairs donated \$100 to SWBC annual fund.
- March, 2012 UM Operations and Maintenance Department as part of a Campus Sustainability Committee endeavor, constructed 10 "Salad Table" raised planters to be used in community gardening projects at George Washington Elementary, Southwest Baltimore Charter and James McHenry Elementary Schools.
- **April, 2012** Students from Legally Sound, a student A-Capella group from the School of Law performed at the campus' 4th Annual Community Partner Art Expo.
- **Spring, 2012** First Year Medical Students, as part of Intro to Clinical Medicine class, provided health and nutrition education curriculum to CLUB UMD at Southwest Baltimore Charter School.
- Spring, 2012 Volunteers from the Campus Sustainability Committee held weekly "Go Green" workshops for CLUB UMD participants at George Washington Elementary School. These workshops focused on environmental stewardship.
- May, 2012 Members from the President's Outreach Council volunteered for a vegetable planting project at George Washington elementary with a 4th grade class.
- **June, 2012** Volunteers from the University community staffed booths at Geroge Washington Elementary School's end-of-the-year carnival.

- **June 4, 2012** UM hosted 5th grade graduation for students from George Washington Elementary School. Representatives from USM, Nursing and DMRT were present to distribute information to families.
- **June 6th, 2012 -** UM hosted 8th grade graduation for students from Southwest Baltimore Charter School. Representatives from USM, Nursing and DMRT and Human Resources were present to distribute information to parents.

Updated July 5, 2012 June 15, 2012