



THE CMBB QUARTERLY NEWSLETTER

Issue 14, April 2002

CMBB STAFF:

Sanya Springfield, Ph.D., Chief
H. Nelson Aguila, D.V.M., Program Director
Ms. Belinda Locke (formerly Ash-Shaheed), Program Director
Peter Ogunbiyi, D.V.M., Ph.D., Program Director
Ms. Bobby Rosenfeld, Senior Program Analyst
Ms. LaShell Gaskins, Program Specialist

IMPORTANT NOTICE TO OUR READERS

IN ORDER TO SAVE A FEW MORE TREES THE NEWSLETTER IS GOING ELECTRONIC! IN ORDER TO DO THAT, WE NEED YOUR E-MAIL ADDRESS. PLEASE SEND YOUR E-MAIL ADDRESS TO rr63v@nih.gov.

IF YOU DO NOT HAVE AN E-MAIL ADDRESS, PLEASE LET US KNOW AND WE WILL CONTINUE TO MAIL YOUR NEWSLETTER TO YOU UNTIL YOU OBTAIN ONE.

CMBB WELCOMES A NEW PROGRAM DIRECTOR

The CMBB is continuing to grow. We are pleased to welcome Dr. Peter Ogunbiyi who has joined our office as a new Program Director. Peter received a Doctor of Veterinary Medicine (DVM) degree from Ahmadu Bello University, Nigeria and a Ph.D. degree in Biomedical Sciences from the University of Guelph, Ontario, Canada. After completing postdoctoral training in the Department of Biomedical Sciences, VA-MD Regional College of Veterinary Medicine, Virginia Tech., Blacksburg, Virginia, he accepted a faculty position in the Department of Physiology and Pharmacology, School of Veterinary Medicine, Tuskegee University. While at Tuskegee, Peter was active in teaching, research and student training for careers in biomedical research. He was also a recipient of a Minority Biomedical Research Support (MBRS) grant and a participant in Tuskegee University's Research Center for Minority Institutions (RCMI) program. As a Program Director in the CMBB he will help to oversee the Research Supplement Program, MBRS Program and will also help to develop and maintain the Continuing Umbrella of Research Experiences (CURE) for Underrepresented Minorities database. Peter may be reached at ogunbiyp@mail.nih.gov.

CMBB MOVES TO NEW OFFICE SUITE

As a result of our growth and expansion, CMBB has moved to a new office suite. We held a Vernal Equinox open house on March 20th, 2002 to celebrate spring and our new space. Our new address is: 6116 Executive Blvd, Suite 7028, Bethesda MD 20892-8350. Our telephone and fax numbers remain the same.

2002 CMBB WORKSHOPS SET

Our two annual workshops are set for this summer.

The annual *Professional Development Workshop* will take place April 29 and 30 for CURE graduate students, postdoctoral fellows, and junior faculty. The *Mock Study Section* for K01 recipients will be on May 1st and an *M.D. Working Group Meeting* (for those supplement recipients with M.D. degrees) will be on May 2nd.

The date for the *Minority Institution/Cancer Center Partnership Program Technical Assistance Workshop* is June 3-4, 2002. The workshop will take place at the Westin Hotel, Michigan Avenue, Chicago, Illinois.

As in the past, these workshops are by invitation only.

NEW RESEARCH SUPPLEMENTS AVAILABLE TO UNDERREPRESENTED MINORITY PHYSICIANS THROUGH CANCER CENTER SUPPORT GRANTS FOR PATIENT-ORIENTED RESEARCH

CMBB is now offering research supplements to Cancer Center Support Grants (CCSGs) for the specific purpose of increasing the number of underrepresented minority physician investigators who wish to participate in ongoing clinical research projects in the cancer center, either as postdoctoral researchers or as investigators developing their own independent careers.

Supplements to CCSGs will be limited to those instances where no other mechanisms currently exist. Adequate mentorship must be provided by the principal investigator of the clinical research project (not the PI of the CCSG). Recipients of supplements must be given the opportunity to interact with appropriate individuals in the cancer center in order to enhance their skills and knowledge regarding clinical research.

A request for a supplement may be submitted at any time. Specific information on application procedures, eligibility and review criteria is available through the NIH Guide <http://grants.nih.gov/grants/guide/pa-files/PA-01-079.html>. If you have further questions, please contact either the NCI Cancer Centers Branch at 301-496-8531 or the CMBB at 301-496-7344.

NIH OFFERS NEW LOAN REPAYMENT PROGRAM

Students and investigators supported through minority supplements are now eligible for up to \$35,000 in loan repayment.

To find out more about the program and to determine if you are eligible, please go to <http://www.lrp.nih.gov>.

CMBB PRESENTS AT ICC BIENNIAL SYMPOSIUM

The Intercultural Cancer Council (ICC) held its 8th Biennial Symposium on Minorities, the Medically Underserved & Cancer in Washington, DC from February 6-10, 2002. At their Student Mentoring Workshop, "Funding Opportunities for Minority Investigators and Minority Serving Institutions Offered by the National Cancer Institute," CMBB staff presented information about our program. Dr. Sanya Springfield gave an overview of the CMBB, Ms. Bobby Rosenfeld spoke about Research Supplements, Ms. Belinda Locke spoke about Fellowships and Career Awards and Dr. H. Nelson Aguila spoke about the Minority Institution/Cancer Center Partnership Program. We were delighted to see so many in attendance at 8 am on a Saturday morning.

A THANK YOU FROM CMBB

To **Dr. Francis Ali-Osman**, the CMBB thanks you for your interest and support in the awardees of our Branch. It came to our attention that Dr. Ali-Osman assisted one of our promising young scientists, **Dr. Natalie Eddington**, by serving as a liaison between Dr. Eddington and Drs. Erik Holland at Sloan Kettering Institute and Phillip Tofilon at NCI in Frederick. Dr. Ali-Osman also volunteered his laboratory as a learning platform for techniques critical to the successful completion of Dr. Eddington's project. Dr. Ali-Osman, thank you for getting involved and for providing components integral to Dr. Eddington's development as a well-trained independent investigator. It is these types of partnerships between established researchers and up-and-coming young investigators that are critical to our goal of supporting and encouraging, and ultimately increasing the numbers of racially/ethnically diverse, fully competent, cancer research principal investigators.

THE CMBB BULLETIN BOARD

The National Women's Health Information Center featured article in their February issue was presented by **Dr. Lisa Flowers**, their guest editor. Dr. Flowers is Director of Colposcopy, Department of Gynecology and Obstetrics, Emory University School of Medicine and a past recipient of a K08 grant and future recipient of a P20 partnership planning grant between Emory University and Clark-Atlanta University. Her article is entitled Cancer of the Cervix: A preventable cancer in women.

Here are some excerpts from letters we received from some of our supplement recipients. We thank them for their kind words.

Dr. Victoria Ramsauer, University of Miami writes that she is obtaining interesting results on her project and hopes to be able to gather enough data to apply for an R01.

She goes on to say that she is still re-reading the material from the last workshop and says that the structure and speakers invited make the workshop a "masterpiece." It does not leave any details out, and carries the attendees through the whole process during the workshop and afterwards by providing full contact information on absolutely any aspect of funding. She says she is deeply grateful for the opportunity given her through our program.

Dr. Greg Carey, American Red Cross, a new K01 recipient (Congratulations!) has let us know that he has been contacted by a number of people to collaborate with them on various projects. He is also critically evaluating a manuscript of a co-worker. He goes on to say that until the CMBB program he did not believe he could make it as an independent investigator. Having our support was/is central to giving the freedom and allowing the research risks that allow developing into a strong, independent researcher. Dr. Carey goes on to say that there are so many CMBB participants that are doing well that it is easy to become motivated to persevere. He believes that if one works hard and shows understanding, people will eventually recognize it. One of the most wonderful feelings in the world as a professional is to have people approach you to review their grants and papers, to hash out experiments and to collaborate. He thanks us for our great program and the opportunity to meet so many competitive peers. He's already thinking about an R01 and feels that getting it is now only a matter of hard work, not the impossibility it was once made out to be.

Dr. Ronel Perrault, recently took a research assistant professorship at Hahnemann University School of Medicine and is working in tropical disease research, specifically malaria. He wrote to express his gratitude for all the help the CMBB and CURE program offered him. He states that the years of mentoring while in the program helped to shape his goals and ambitions, and although he is not working in cancer, the challenges of tropical disease research are similar. Dr. Perrault goes on to say that he advertises the CURE program every chance he gets because it is a valuable resource and all should be aware of it.

Dr. Manuel Penichet, University of California, Los Angeles, has recently learned that his grant application to the American Association for Cancer Research was approved for funding for a period of two years. Dr. Penichet also has a K01 and is in the hopes that the combination of the two will be helpful in his search for a tenure-track faculty position.

Dr. Felipe Samaniego, University of Texas, M.D. Anderson Cancer Center, recently submitted an application for a K22. He is currently the recipient of a K08 award. Dr. Samaniego was recently invited to join a delegation headed by former President Clinton and Nelson Mandela to review the HIV/AIDS epidemic in South Africa. A group of eight experts/participants will travel with President Clinton to medical centers throughout South Africa.

CURE HIGH SCHOOL AND UNDERGRADUATE STUDENTS MAKE NATIONAL NEWS

Ayana Morales, one of the 2001 Columbia University Cancer Center's CURE summer students has won a New York Times College Scholarship. Ayana was mentored this past summer by Cancer Center member *Dr. Howard Lieberman*, Ass. Professor Dept. of Radiation Oncology, Center for Radiological Research. A picture of Ayana with Kevin Hopkins, MS in Howard's lab is shown below; her



cancer research project was: The Isolation & Characterization of an Alternative Human RAD9 Gene. In addition, Ayana submitted this research project into the Intel (formerly known as the Westinghouse) competition. Her picture, along with several other winners,

appeared on the front page of the New York Times. Letters of Recommendation for this scholarship program were submitted on Ayana's behalf by Cancer Center members.

CONGRATULATIONS AYANA!!!!!!

Volume 9, Issue 2 - Fall 2001 of Today's Tomorrows has a wonderful article entitled Student Researchers Discover Success at Moffitt. Moffitt's Leaders in New Knowledge (LINK) program, funded by a CURE supplement to their Cancer Center grant prepares high school juniors and seniors as well as University of South Florida undergraduates for cancer research careers. **Keandra Hopkins**, one of the LINK students is quoted as saying that "It (Project LINK) makes you more focused as to what you want to do." Ms. Hopkins conducted a study on the use of alternative and complementary nutritional therapy in cancer research. Her project won first place in the senior division of behavioral sciences at the Hillsborough County Science and Engineering Fair, qualifying her to compete at the state level.

Anapama "Anu" Kotha, another high school student in the LINK program won "Best of the Fair" and went on the 51st International Science and Engineering Fair where she competed against thousands of high school students from more than 45 countries. She won first place in the medicine and health category.

Daniel Urbizu, another Project LINK participant is a premed student at the University of South Florida. He writes that Project LINK aided him in the transition from high school to college as well as enabling him to plunge into the world of academic writing. He goes on to say that it taught him the fundamentals of conducting empirical research and the ethical standards upheld by the IRB to ensure that research is being conducted fairly. He finishes his letter by saying "Project LINK helps stimulate the minds of future doctors and researchers, and maybe one day they will be working behind the scenes, here at Moffitt Cancer Center.

CMBB MAKES FY2002 SUPPLEMENT AWARDS

Since our last issue of the Newsletter, the following new minority supplements have been recommended for funding. Congratulations to the prospective recipients.

Dr. Alexzander Asea, a junior faculty member at Dana-Farber Cancer Institute. He will be studying and working with **Dr. Stuart Calderwood**.

Ms. Sommer Miller, a graduate research assistant at the University of Pennsylvania. She will be studying and working with **Dr. Charles Clevenger**.

Dr. Christopher Li, a postdoctoral fellow at the Fred Hutchinson Cancer Research Institute. He will be studying and working with **Dr. Janet Daling**.

Dr. Kathleen Sanchez, a postdoctoral fellow at the University of Southern California. She will be studying and working with **Dr. Kathleen Eil**.

Dr. Mary Canales, a junior faculty member at the University of Vermont. She will be studying and working with **Dr. Berta Geller**.

Mr. Robert Taylor, a graduate research assistant at the UCLA School of Medicine. He will be studying and working with **Dr. Oliver Hankinson**.

Dr. Thomas Benton, a postdoctoral fellow at the University of Texas. He will be studying and working with **Dr. David Johnson**.

Dr. Terry Crump, a postdoctoral fellow at the Children's Hospital of Philadelphia. He will be studying and working with **Dr. Anne Kazak**.

Ms. Elise Atarod, a graduate research assistant at the University of Texas. She will be studying and working with **Dr. James Kehrer**.

Ms. Latrice Pichon, a graduate research assistant at San Diego State University. She will be studying and working with **Dr. Joni Mayer**.

Ms. Rosalio Rubio, an undergraduate student at the University of California Los Angeles. She will be studying and working with **Dr. Mai Nguyen**.

Ms. Stacy Muckleroy, a graduate research assistant at San Diego State University. She will be studying and working with **Dr. Kevin Patrick**.

Mr. Kody Taylor, a graduate research assistant at St. Jude Children's Research Institute. He will be studying and working with **Dr. Philip Potter**.

Ms. Norma Perez, a graduate research assistant at the University of Rhode Island. She will be studying and working with **Dr. James Prochaska**.

Ms. Sandra San Miguel, a graduate research assistant at the Baylor College of Medicine. She will be studying and working with **Dr. Amelie Ramirez**.

Mr. Fermin Briones, a graduate research assistant at the M.D. Anderson Cancer Center. He will be studying and working with **Dr. Jack Roth**.

Ms. Beatriz Russell, a graduate research assistant at the University of Cincinnati. She will be studying and working with **Dr. Yolanda Sanchez**.

Ms. Kimberly Dyer, a graduate research assistant at Delaware State University. She will be studying and working with **Dr. Teresa Singleton**.

Dr. Venetia Thomas, a postdoctoral fellow at Baylor University. She will be studying and working with **Dr. Nancy Weigel**.

Dr. Carlos Mazas, a postdoctoral fellow at M.D. Anderson Cancer Center. He will be studying and working with **Dr. David Wetter**.

Ms. Silvia Tejada, a graduate research assistant at the Fred Hutchinson Cancer Research Institute. She will be studying and working with **Dr. Beti Thompson**.

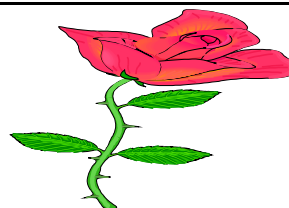
Dr. Erika Brown, a postdoctoral fellow at Vanderbilt University Medical Center. She will be studying and working with **Dr. Jeffrey Holt**.

Ms. Amino Warfa, a graduate research assistant at the University of Minnesota. She will be studying and working with **Dr. Sharon Murphy**.

And, the following Cancer Centers have submitted CURE supplements for high school and undergraduates students and have been recommended for funding:

University of California, San Diego
Columbia University
University of Southern California
Dana-Farber Cancer Institute
St. Jude Children's Research Hospital

The staff of the CMBB extends their sympathy to the families of Dr. Timothy Turner and Dr. Cecilia Whitacre on their recent loss.



POSITIONS AVAILABLE

The Lawrence Livermore National Laboratory (LLNL) is offering to mentor applicants to the NCI Mentored Career Development Awards. LLNL has been the recipient of several NCI program grants to study heterocyclic amines (HA), carcinogens that form in cooked meats. Other LLNL programs investigate multiple aspects of HA chemistry, toxicology and risk. Another project will conduct an epidemiologic study of the relationship between prostate disease and HA intake in African American males. Other projects investigate molecular events associated with HA-

induced tumors in rates, human metabolism, biomarkers of HA-intake (protein adducts in blood) and computational modeling of HA binding to DNA and to metabolizing enzymes.

For more information contact:
Garrett Keating, Ph.D.
Telephone: 925-422-0921
Fax: 925-422-5673
e-mail: keating2@llnl.gov

The San Francisco General Hospital Positive Health Program Hematology/Oncology Section of the Department of Medicine of the University of California, San Francisco is seeking applicants at the Assistant and Associate Professor level. Candidates should have a strong interest in establishing a research program in cultural oncology. Interest or prior training in medical anthropology, outcomes research and/or epidemiology is preferred. Applicant should have outstanding clinical and teaching skills for attending both outpatient and inpatient settings where fellows, house staff and medical students are trained.

Board certification in Internal Medicine and Oncology and/or Hematology is required. Submit current CV and three letters of reference to Donald Abrams, M.D., Chair, Search Committee, Box 0874, UCSF, CA 94943-0874.

The University of Alabama at Birmingham, School of Medicine, Department of Medicine, Division of Preventive Medicine is seeking two M.D., Ph.D. or Dr. P.H. scientists for faculty positions at the Assistant or Associate Professor level. Candidates should have a strong interest in cancer prevention and control, clinical research, teaching, and preventive medicine. Physician candidates must be board certified in a pertinent specialty. Research experience and interest in cancer research among the underserved, as evidenced by appropriate scholarly contributions to the field are strongly preferred. Successful candidates will contribute as an investigator to currently funded and future UAB studies, and will be expected to develop independent research. Division research is currently focused on developing and conducting community-based intervention studies among multi-ethnic and underserved populations, clinical health services research, clinical trials, and observational studies with particular focus on underserved populations and women.

Send CV to Mona Fouad, MD, MPH, Associate Professor, UAB Division of Preventive Medicine, 1717 11th Avenue South, Suite 728, Birmingham, AL 35205-4785.

CMBB OPPORTUNITIES FOR MINORITIES IN CANCER RESEARCH

Research Supplements for Underrepresented Minorities (PA-01-079)

CURE Supplements

✓ **NCI Cancer Center (P30) Supplements for High School and Undergraduate Student Research Experiences**

✓ **Minority Supplements to the NCI Cancer Education and Career Development Program (R25T)**

✓ **Minority Supplements to Institutional Clinical Oncology Research Development Awards (K12)**

✓ **Supplements to National Research Service Awards (T32)**
(Call us for the guidelines)

Individual AWARDS

✓ **NIH Predoctoral Fellowship Awards for Minority Students (F31) (PA-00-069)**

✓ **NCI Mentored Career Development Award for Underrepresented Minorities (K01) (PAR-01-016)**

✓ **NCI Transition Career Development Award for Underrepresented Minorities (K22) (PAR-01-074)**

✓ **Minorities in Clinical Oncology (K08) (PAR-00-040)**

✓ **Mentored Patient-Oriented Research for Underrepresented Minorities (K23) (PAR-00-042)**

Minority Institution/Cancer Center Program (MI/CCP) AWARDS

✓ **Planning Grant for Minority Institution/Cancer Center Collaboration (P20) (RFA-CA-03-009)**

✓ **Cooperative Planning Grant for Comprehensive Minority Institution/Cancer Center Partnership (U56) (RFA-CA-03-008)**

✓ **Comprehensive Minority Institution/Cancer Center Partnership (U54) (RFA-CA-03-010)**

For more information go to the PA or RFA announcement listed under the mechanism or call us for the guidelines.

Check our web page:
<http://minorityopportunities.nci.nih.gov>.