



CARSON-NEWMAN

A Christian University

HP-P NEWSLETTER

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Summer 2012

Changes

Like the song by Bob Dylan - *The Times They Are A-Changin'*, both at Carson-Newman and in the professional health care arena. Nationally, in addition to the Affordable Care Act and the potential changes it brings, a very hot topic for health professions advisors are the planned MCAT changes for 2015. Traditional freshman entering this fall will be taking the new MCAT. In addition to the usual basic science courses, these students will need to take several supplementary courses which include Biochemistry, Psychology, Sociology, Statistics, and perhaps others. Though somewhat a contentious topic, the groups responsible for the MCAT changes have been very deliberate and forthcoming about these changes; it is up to us to continue to adequately prepare our students.

At Carson-Newman, there are several changes I feel deserve mention in this article. First, if you noticed at the top of the newsletter – the name change. Carson-Newman College has adopted the moniker – “A Christian University”. This reflects the increasing number of masters programs offered and a desire to be more attractive in foreign markets. We still, however, hold onto our roots maintaining our identity as primarily a liberal arts institution with courses of study leading to the baccalaureate degree.

Secondly, the hierarchical structure at CN has changed as well. For a number of years, the academic structure of CN centered around schools (aka divisions) each lead by a dean. Recognizing the importance of departments and the need to consolidate, the school structure has been replaced by having the departments report directly to the administration. So what was the School of Natural Science and Mathematics, now consists of merged departments – Biology and Exercise Science chaired by Steve Karr, and Chemistry/Math/Physics chaired by Christine Dalton. Rest assured, these changes have little effect on the day to day operations of the sciences and health professions. We will still continue to offer the same top notch education we are renowned for.

The third change at CN that I wish to mention here is the establishment of an advisory council for the sciences. Our desire here is to bring together a diverse group of alumni, community members, and professionals to advise and support the sciences and the college as a whole. We are seeking individuals with a passion for CN and higher education. Ideally, the council will meet formally twice per year in support of the vision and goals of the sciences. The operative word here is *advisory* – we seek your

wisdom and guidance. Our inaugural meeting was held this past April. If you'd like to be a member of the council, please contact me.

While it's true *The Times They Are A-Changin'*, we remain committed to continuing to provide a quality undergraduate education, not only to pre-health professional students, but to all our students. We seek your help and wisdom in doing this.

Steve Karr

Martino ramps up research

As noted in last year's newsletter, we are very blessed to have Dr. Paul Martino as a new faculty member in Chemistry. Not only is Paul doing an excellent job in teaching the ever important Organic Chemistry class, he has hit the ground running in research. Though only entering his second year at CN, Paul already has a number of students, including some honors students, lined up for research projects. We appreciate Paul's efforts as he joins others in the sciences providing research opportunities for students.



Two New HP Programs

We are pleased to announce the implementation of two new opportunities for HP students at CN. First, we now have an AMSA chapter on campus. Ben Pomy served as the inaugural president; Jennifer Bowman is this year's president. Secondly, we are offering a health professions minor in Christian healthcare.

SCHOLARSHIPS MAKE A DIFFERENCE

2012-2013 Dr. James Chapman Scholarship Recipient

Justin Humphrey, a senior pre-medical student from Blaine, TN, is the recipient of the Dr. James Chapman Scholarship for 2012-13. Justin is an Exercise Science major with a good deal of experience in the medical field. Justin is very active on our campus, belonging to a number of different organizations.



2012-2013 Mathews Dental Scholarship Recipient

Sarah Hodge, a senior pre-medical student from Strawberry Plains, TN, has been selected to receive the Dr. and Mrs. Chris Mathews

Scholarship for the next year. As a Chemistry major with an English minor, Sarah is an excellent student. Possessing a heart for service, Sarah is a member of our Bonners Program.



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| <p align="center">2012-2013 Dr. and Mrs. James H. Harris Scholarship Recipient</p> | <p align="center">2012-2013 Stuart Paul Hinchey Scholarship Recipient</p> |
| <p>Kevin Quinby, a senior pre-medical student from Hickory, NC, has been selected to receive the Dr. and Mrs. James H. Harris Scholarship for next year. Kevin has a double major – Biology and Sociology. He is very active on campus, participating in a number of organizations and independent research projects.</p>  | <p>Kacie Hoyle, a junior pre-medical student from Johnson City, TN, has been selected to receive the Stuart Paul Hinchey Scholarship for next year. Kacie is a Biology major with minors in Religion and English. Kacie’s shadowing experiences include the Tri-Cities Skin and Cancer center with Dr. Gardner.</p>  |

IN THE NEWS

CN Receives Highest Presidential Recognition for Community Service: This past spring, the Corporation for National and Community Service and the U.S. Department of Education awarded Carson-Newman College with the Presidential Award in the 2012 President’s Higher Education Community Service Honor Roll for its commitment to bettering the community through community service and service learning. The Presidential Award is the highest federal recognition a college or university can receive for its commitment to community service.

Susan Karr co-authors an environmental science textbook: Susan Karr is co-author of a new environmental science textbook *ENVIRONMENTAL SCIENCE For a Changing World*, published by W.H. Freeman. This book focuses on the competencies that a general education science course should instill in the non-major (environmental literacy, science literacy, and information literacy), but is written in a very “readable” style emphasizing real life stories pertinent to each topic.

Dr. Brian Austin Named 2012 Distinguished Professor: Dr. Austin, Director of CN’s Honors program, was named Carson-Newman’s 2012 Distinguished Faculty Member. The highest award for CN faculty, Brain was recognized for his service and commitment to excellence both in and out of the classroom. We are most appreciative of his leadership of the honors program. Acceptance rate of pre-health professions honor students is just about at 100%!

Steve Wright receives additional support: The National Science Foundation awarded \$18,787 to Dr. Wright for additional support for the project entitled: "RUI: Interdependence of Nutrient and Pheromone Sensing Pathways in Yeast." The award with this amendment totals \$457,934 and lasts through February 2013.

ACS recognizes CN's student chapter: The American Chemical Society (ACS) Student Chapter at CNC has been selected to receive an Honorable Mention Award for its activities conducted during the 2010-11 academic year. The award winning chapters were honored at the 243rd ACS National Meeting in San Diego, CA, March 25, 2012. Congratulations to Dr. Christine Dalton, Associate Professor of Chemistry and faculty advisor of the chapter. The Society commended Dalton for being "one of the few faculty members who are willing to make the great commitment of time and energy that a successful chapter requires" and exalted her efforts as representing "the best in undergraduate science education and mentoring around the country."

Health Professions Night: Thanks to HP alums for the HP night panel in March for our undergraduate HP students. Panelists included MD, **Donnie Parker;** Dentist, **Dave Parker;** PT, **Matt Barnes;** Pharmacists, **Megan McBee Schrock** and **Michael Trent.**

HP students graduate with honors: Congratulations to Rusty Shults (medicine) and Travis Pace (pharmacy) for graduating with honors at the May 2012 commencement exercises.

Pinkerton Scholarship: Last October, a dinner/roast of Dr. Frank Pinkerton was held on campus. A good number of alumni were happy to attend and roast Dr. Pinkerton (that squirrel was skinned several different ways!). Thank you all for your generous contributions to this scholarship for Chemistry majors.

THE TRADITION CONTINUES

As of August 5th, 15 of our HP-P students have gained acceptance into professional school for next year in 5 different career areas.

Medicine

Jacob Allred
Josh Earl
Josh Ragan
Michael Redmond
Rusty Shults

VCOM
UT-Memphis
Quillen
PCOM-GA
Quillen

Physician Assistant

Caroline Segers
LMU

Denistry
Chad Adams
Ethan Long
UT-Memphis
UT-Memphis

Physical Therapy

Taryn Cappadona
Alex Hawley
Skyler Martin

UAB
Univ Miami
UT-Memphis

Pharmacy

Morgan Bearden
Melanie Manis
Travis Pace
Courtney Prichard
ETSU
ETSU
Mercer
Union

A NEW JOURNEY BEGINS: PROFESSIONAL SCHOOL GRADUATES

This is an attempt to honor our C-N alumni who recently graduated from professional school. There is always a risk that some will be omitted, but please accept our apology if errors are made and please help us correct our mistakes in the next edition of this newsletter.

Medicine

| | |
|------------------|-------------|
| Ben Apple | UT-Memphis |
| Lesley Bundon | Quillen |
| Aubrey Cawthon | Ross |
| Sherry Cline | LMU-DO |
| Heather Nolan | UK |
| Tyler Pace | Wake Forest |
| Madeline Russell | Ross |
| David Wasserman | VACOM |
| Angie Yates | Quillen |

Physical Therapy

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| Mary Knapp | ETSU |
| Emily Skelly | ETSU |
| Taylor McKinney | Eastern Carolina |
| Emily Pile | UTC |

Pharmacy

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|----------------|---------|
| Lindsay Archer | Belmont |
| Josh Blake | ETSU |

Dental

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|------------------------|------------|
| Nathan Jones | UT-Memphis |
| Matthew Kickliter | UT-Memphis |
| Heather Wright Johnson | UT-Memphis |

Occupational Therapy

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|-----------------|----------|
| Kristin Lidvall | Belmont |
| Katie Puckett | Milligan |
| Megan Self | Belmont |

Veterinary Medicine

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|-----------------|------------|
| Hillary Hammond | UT-Memphis |
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Mark your calendars

Homecoming for this Fall 2012 is on Saturday, October 13th. As usual, the sciences will have an open house from 9-11 am in the second floor lobby of DSC. We hope you'll be able to attend.

WE WANT TO HEAR FROM YOU!!

| | |
|----------------------|--------------------------------------|
| Name _____ | Professional School Attended _____ |
| Home Address _____ | Professional Degree(s)/Year _____ |
| _____ | Specialization _____ |
| Home Phone _____ | Place of Employment _____ |
| E-mail Address _____ | Business Address _____ |
| Spouse's Name _____ | Year C-N Graduation/Attendance _____ |

Children's Names _____ Check here if this is a new address _____

Will you allow C-N students to shadow in your professional setting? Yes or No

Can you help with the HPAC interviews on Monday nights? Yes or No

Professional Activities (awards, positions, publication, etc.) Photographs are also welcome.

Please e-mail you information to: stkarr@cn.edu or ffrance@cn.edu