The vision of the UH Hilo College of Pharmacy is to improve the quality of health care in Hawaii and throughout the Pacific. Since my arrival at UH Hilo in 2006, I have had the privilege of assembling and leading an outstanding group of colleagues who are dedicated to the success of the College of Pharmacy and our students.

The past two years has been a whirlwind of milestones and growth for the program. We have welcomed two classes of 90 students into the college, and our ‘ohana of faculty and staff has grown to 37.

Because of their remarkable work and commitment, the college has reached candidate status in the accreditation process from the Accrediting Council of Pharmacy Education with excellent remarks about the progress that has been made.

The College of Pharmacy has built strong relationships on the Big Island and in the statewide pharmacy community. The support our college and our students have been receiving is an extraordinary illustration of the aloha that the community and the state has for our College and our mission.

I hope our inaugural newsletter will celebrate the College of Pharmacy’s accomplishments as well as introduce our successes to potential supporters. I am sure you will be as proud of our accomplishments as I am. I am confident that we will succeed and become a significant player in the field of pharmacy as we accomplish our mission to improve health care in Hawaii and throughout the Pacific.
History

A successful progression

The UH Hilo College of Pharmacy has been growing at an astounding pace as it moves toward graduating its first class in 2011.

The university Board of Regents in 2004 approved the establishment of the only school in the Pacific Rim to offer a doctorate in pharmacy. The degree, also called a Pharm.D., is a professional degree requiring four years of study after completion of at least two years in a pre-pharmacy program in an accredited college or university.

The college admitted its first class of 90 students in 2007, and another class in fall 2008. Current plans call for the addition of 90 students per year as the college grows to its full four-year size. The College is interviewing students for acceptance in the class that begins in fall 2009.

Staff size also is growing, with faculty and staff now numbering 37. The goal is to have about 70 people on staff when the college is complete.

Accreditation also is an ongoing process. The college was awarded Candidate Accreditation Status during the June 2008 executive board meeting of the American Council on Pharmaceutical Education. The College’s founding dean, Dr. John M. Pezzuto, Ph.D., said that is an important step to help the program address a nationwide shortage of pharmacists.

ACPE accredits all pharmacy programs in the United States through a three-step process: precandidate status for programs that haven’t enrolled students, which was awarded to UH Hilo’s program in 2007; candidate status, awarded to a program with students enrolled pending graduating its first class; and full accreditation, for which the College of Pharmacy is eligible and on track to attain in May 2011 when the first class of Pharm.D. students will graduate.

The college received high marks in virtually every aspect of its candidate status evaluation report in 2008, and demonstrated progress in every area since the first ACPE inspection in 2007.

Blueprint for growth

Ground has been broken at the site of classrooms, offices, research and teaching laboratories for the College of Pharmacy.

Plans for Phase 1 call for as many as four modular buildings on a four-acre parcel in the University Park of Science and Technology near Imiloa Astronomy Center next to the College of Tropical Agriculture and Human Resources on South Aohoku Place.

Consultants for the project are Hawaii-based KYA Design Group. The contractor is GW Construction.

The new facilities will help the college meet its accreditation requirements, while turning its attention to the next phase, which is a permanent home on the campus.
Community support

Walgreens’ help adds up

Several of the College of Pharmacy’s friends from Walgreens recently joined first-year pharmacy students for a casual pizza meet & greet that included significant financial announcements.

Dana Psomas, the regional manager of Walgreens Hawaii District, and Clark Fujihara, Walgreens Hawaii District pharmacy supervisor, presented a $10,000 donation to aid efforts in increasing diversity among student pharmacists. Walgreens requires that $2,000 of the money be given directly to a single student in the form of a Walgreens Diversity Scholarship. The rest of the money will be used to develop, implement and support diversity programs.

Walgreens, the nation’s largest pharmacy chain, has already provided $31,500 in scholarship money to seven UH Hilo pharmacy students through the 2007-08 academic year. The company also gave Dr. John M. Pezzuto, the College’s dean, a $20,000 installment of a $50,000 pledge to the school’s building fund.

HMSA Foundation funds technological tools

The College of Pharmacy received a $75,506 grant from the HMSA Foundation to get the latest technology into students’ hands during their first three years of study.

Students will be able to use their handheld personal digital assistants, or PDAs, to load clinical software tools that can assist with diagnostic and therapeutic questions.

“As the scope and depth of information required by pharmacy students increases, technology is more than ever a necessary tool to develop and refine their clinical skills,” said Dr. Ed Fisher, the College’s associate dean for academic affairs. “This generous grant from the HMSA Foundation will play a significant role in this development.”

Cliff K. Cisco, HMSA senior vice president, agreed.

“We’re very pleased to support the College of Pharmacy at UH Hilo,” he said. “These PDAs will put valuable information at the fingertips of pharmacy students and will help advance the quality of health care in the community. The HMSA Foundation is proud to be supporting this effort.”
The College of Pharmacy’s inaugural Class of 2011 celebrates at its White Coat Ceremony in October 2007.

Words that mean so much to us.

The start of something BIG

A celebration of UH Hilo College of Pharmacy’s first two years.

Students line up to march in the Merrie Monarch Parade in downtown Hilo in April 2008.
The Class of 2012’s White Coat Ceremony took place in October 2008.

Dean Pezzuto carves a turkey during a Thanksgiving gathering for students and staff at his Hilo home.

Dr. Anita Ciarleglio, assistant professor in the Department of Pharmacy Practice, leads students in a lab lesson.

First-year students enjoy pizza at a meet & greet sponsored by Walgreens in January.

Current second-year student Garret Hand works in the Pharmaceutics lab.
Students form professional chapter

Students from the UH Hilo College of Pharmacy have created the first professional organization for pharmacy students to be based at the university. The group has formed a chapter of the American Pharmacists Association-Academy of Student Pharmacists, which represents the largest number of pharmacy students in the United States.

“Recognition from the American Pharmacists Association, which is the oldest professional pharmacists organization in America, brings us one step closer to being established as one of the top pharmacy educators in the country,” said Mimi Pezzuto, faculty adviser and instructor in pharmacy. “It will help our students embrace the seriousness of their profession.”

Students will be able to network with peers at other schools, educate legislators and become leaders in the community, she said.

The chapter’s president is one of its founding students, Lisa Hagiwara. She is a second-year pharmacy student from Millilani on Oahu. Hagiwara received a bachelor’s degree in chemistry from the University of Washington and returned to Hawai‘i to get her Pharm.D. degree.

“We liked APhA because we felt it would not only help us as students but also allow us to work within the community.”

Lisa Hagiwara, UH Hilo chapter president

Class of 2011

The inaugural Class of 2011 completed its first year in the Pharm.D. program, and produced 38 Dean’s List honorees for the spring 2008 semester. They are: Adrienne Au, Tess Blankenship, Cherie Chu, Natalie Codianne, Amber Duncan, Anh Van Duong, Angelina Eustaquio, Ceslee Fukushima, Ashley Ann Fukumae, Rovigel Gelviro, Lisa Hagiwara, Garret Hand, Amy Eiko Harvey, Ashley Hori, Elissa-Marie Kahahane, Sarah Kaufman, Oh Young Kim, Ellen Loney, Annie Mar, Ryan Mashiya, Mandy Medina, Erika Miyahira, Nelson Nakatsu, Akemi Naruoka, Daniel Navas, Hong Phuc Ngo, Cari Niimi, Casey Ogata, Rochelle Oledzki, Mark Reeves, Enoch John Ronduen, Tiffany Santore, Rajesh Shrestha, Curtis Start, Quinn Taira, Jonathan Tam, Jessica Toyama and Veneta Tsonev.

Class of 2012

The fall 2008 application cycle had 1,200 PharmCAS applicants. A total of 259 interviews were conducted in Hilo, Honolulu, Las Vegas and Los Angeles from December 2007 to March 2008. The Class of 2012 has seated 90 students, with about 50 percent Hawaii residents and 50 percent from other states.
Faculty spotlight

Dr. Ed Fisher
Ph.D., R.Ph.,
Professor and Associate Dean,
Academic Affairs

Where were you born?
Philadelphia, PA

Tell us a little about yourself and your family.
I enjoy reading science fiction and, recently, alternate history, I enjoy photography and I have a black belt in karate. My wife’s name is Austin and she is a veterinarian.

What is your current position at UH Hilo College of Pharmacy?
Associate Dean for Academic Affairs and Professor of Pharmacology and Toxicology

What are your pharmaceutical interests and what is your personal research in?
My interests include substance abuse, addiction, nutrition and CNS disorders. My personal research is in Behavioral Pharmacology.

How long have you been living on Big Island?
Since June 2007

What do you do for fun here?
Snorkeling!

What was the oddest summer job or high school job that you had growing up?
Karate counselor at a boys day camp, attendant at a mental hospital, accident ward clerk, shoe salesman.

How can students contact you?
E-mail: fishere@hawaii.edu

Dr. Bob Borris,
Ph.D., FLS
Associate Dean for Research and Associate Professor

Where were you born?
Chicago

Where is your favorite place you’ve traveled to?
Some of my favorites over the years have been Costa Rica (especially the rainforests of the Osa Peninsula and the cloud forests at Monteverde), New Zealand (the “Southern Alps” on the South Island), and the fringe of the Kalahari Desert in South Africa.

What is your favorite color?
Unfortunately I have very poor color vision (color blind).

What are your pharmaceutical interests and what is your personal research in?
I am a discovery junkie who lives for research. My career has centered around the discovery of new biologically active natural products with potential for development into drugs. One of my main interests right now is to try to get our students involved in research in the college, either as volunteers or in an elective setting when the new building is ready. This will give students the opportunity to try doing research, to see if it is really something they want. The areas that I am trying to establish involve the discovery of compounds from higher plants with potential application to the chemotherapy of infectious diseases, such as drug-resistant bacteria and fungi.

What was the oddest summer job or high school job that you had growing up?
I spent part of one summer during high school as a gravedigger’s assistant.

How can students contact you?
E-mail (borris@hawaii.edu) always works. Response may be slow at times, but I always try to respond. My office is always open whenever I am around. If you need to see me, I will make time.
College of Pharmacy faculty and staff

OFFICE OF THE DEAN
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• Robert Borris, Ph.D., FLS, Associate Dean for Research and Associate Professor
• Edward Fisher, Ph.D., R.Ph., Professor and Associate Dean, Academic Affairs
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• Nadine Hara, Manager of Fiscal Affairs
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• Ghee T. Tan, Ph.D., Assistant Professor
• Mimi F. Pezzuto, R.Ph., B.S., Instructor
• Tamara Kondratyuk, Ph.D., Research Scientist, Laboratory Manager

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• Mark Litzinger, R.Ph., Clinical Education Coordinator
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• Erica Bernstein, Ph.D., Instructor

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The vision of the UH Hilo College of Pharmacy is to drive the improvement of health care in Hawai‘i and throughout the Pacific.

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