

## AN UPDATE ON CURRICULUM REDESIGN

**THIS SUMMER**, Geisel's curriculum redesign process reached a milestone: The Medical Education Committee's (MEC) unanimous approval of the proposed four-year curriculum framework. A full faculty vote to endorse details of the approved framework is expected to take place this fall.

Once the framework details are confirmed, course directors will begin the arduous task of designing courses and syllabi. On the heels of that process, the MEC will evaluate the course proposals.

Two initiatives successfully implemented last year, the distribution of

iPads to first-year students and to faculty and the introduction of a longitudinal component in the On Doctoring course, are continuing with the class of 2017. Other active-learning techniques, such as reducing lecture time and flipping classrooms, incorporated into several first- and second-year courses, will also remain in place.

In the spirit of keeping the process as transparent as possible, the Curriculum Redesign Leadership Team will continue holding regular public meetings to discuss the redesign model as the process evolves.

## A RECORD YEAR FOR THE ANNUAL FUND

**IT WAS A RECORD YEAR FOR GIVING** to the Geisel annual fund, which reached \$878,849 in fiscal year 2013, a 17.7 percent increase in giving over last year's total of \$746,848. Alumni and friends of the Medical School provided generous support, as did the Geisel Board of Overseers, which also contributed at record levels.

The Geisel annual fund is extremely crucial for the School because it is unrestricted funding that can be used in a variety of ways, including "providing valuable support to our students and faculty," says Mark Notestine, Geisel's associate dean for advancement. Gifts to the annual fund are often used to provide support for students pursuing global health experiences, for example, or to support research initiatives for young faculty investigators.

In addition to the annual fund success, overall Medical School fundraising totaled \$16,042,268, including gifts from individuals, corporations, and foundations. For the Medical School, gaining clarity around

fundraising priorities is key to future fundraising success. "Dean Souba has been very clear about our goals for the future. We're raising money for scholarships for our students and for chairs and professorships for our faculty, and we're aggressively raising support for our priority programs," says Notestine. Knowing the long-term vision for Geisel helps "create the opportunity for us to build close engagement with our donors so they can understand that they have a great opportunity to invest in something they care deeply about," he says. "We'll continue to be very ambitious as we set goals for next year. We're expecting to have a strong year and are most appreciative of the support of our alumni and friends."

Geisel fundraising is conducted jointly with academic partner Dartmouth-Hitchcock. Overall giving to the joint program totaled \$26,513,643 for fiscal year 2013, an increase of \$1.2 million (or 5 percent) compared to last year's total of \$25,283,743.

## Worthy of Note



**JOCELYN CHERTOFF, MD**, a professor of radiology and assistant dean for clinical affairs, was named president of the Association of University Radiologists. She

has strong interests in workforce issues in radiology, gastrointestinal imaging, and resident education. She is past president of the Association of Clinician Educators in Radiology and is director of the Section of Gastrointestinal Radiology at DHMC.

**DUANE COMPTON, PhD**, a professor of biochemistry and the senior associate dean for research, received a MERIT [Method to Extend Research in Time] Award from the National Institutes of Health. This recognition allows researchers who have a demonstrated record of success to receive up to 10 years of funding, allowing them to pursue new areas of research with less pressure to search for new grant funding.



**PETRA LEWIS, MBBS**, a professor of radiology and radiology elective director at Geisel, received the Outstanding Teacher Award from the Alliance of Medical

Student Educators in Radiology (AMSER). AMSER is part of the Association of University Radiologists. She is president of the Alliance of Clinician Educators in Radiology and has developed a number of national resources for medical student educators, including the AMSER Resource Database and Radiology ExamWeb. She is also vice chair of education for radiology at Geisel.



**JASON MOORE, PhD**, a professor of genetics and director of the Institute for Quantitative Biomedical Sciences, was selected as a Kavli Fellow of the National

Academy of Sciences. The Kavli program honors young scientists who are considered leaders in their fields and have made significant contributions to science. Moore was selected for his work in translational bioinformatics and personalized medicine.

Lars Blackmore



## RECOGNIZING THE MASTERS

The newest members of Geisel's Academy of Master Educators: from left to right, Petra Lewis, Dean Madden, Kenneth Burchard, Morris Levin, Nancy Cochran, Robert Maue, and Cathleen Morrow. Not pictured are Richard Comi and Jonathan Ross.

**IN LATE MAY**, the Medical School honored the second class of Geisel's Academy of Master Educators, which included nine faculty members who have made exceptional contributions to the education of students and trainees at Dartmouth. All of the faculty members were introduced by a student or fellow they have taught over the years. The students spoke about the impression made upon them by these teachers, not just in terms of conveying new information but by setting an example of what it means to be a physician or scientist.

In her introduction of Richard Comi, a professor of medicine, for example, Kirsten Orloff ('14) noted that "he turned simple first-year clinical cases into platforms for broad discussions of pathophysiology and philosophical discussions about ethics, humanity, and what it means to practice medicine in the real world."

Rachel Brickman ('16) noted that one of the benefits of attending Geisel is the feeling that students and faculty are working together toward a common goal. And no one personifies that better, she said, than Dean Madden, a professor of biochemistry. The faculty members inducted included, in addition to Comi and Madden, Kenneth Burchard, a professor of surgery and of anesthesiology; Nancy Cochran, an associate professor of medicine; Morris Levin, a professor of neurology and of psychiatry; Petra Lewis, a professor of radiology and of obstetrics and gynecology; Robert Maue, a professor of physiology and neurobiology and of biochemistry; Cathleen Morrow, an associate professor of community and family medicine; and Jonathan Ross, a professor of medicine and of community and family medicine.

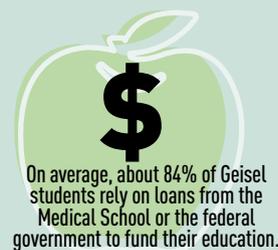
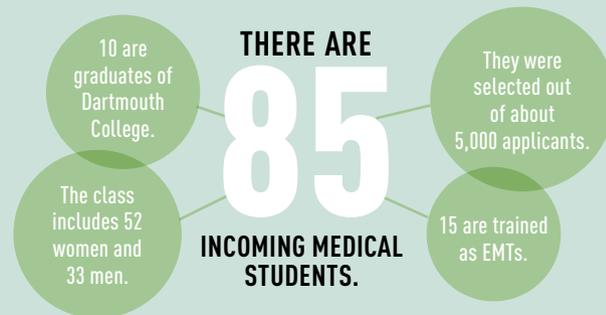
## Worthy of Note

**ROBERT LEVINE**, MD, an adjunct assistant professor of medicine, received the H. Jack Baskin, MD, Endocrine Teaching Award from the American Association of Clinical Endocrinologists. Levine is director of the Thyroid Center of New Hampshire.

**MATTHEW ALEXANDER**, a graduate student in molecular and cellular biology, received a Joanna M. Nicolay Melanoma Foundation Research Scholar Award. For more on this award, see page 53.

**THE GEISEL SCHOOL OF MEDICINE** at Dartmouth received the 2013 DocCom Curriculum Development Award. DocCom is a curriculum resource designed by the American Academy on Communication in Healthcare and Drexel University College of Medicine. The award is given annually to one medical school and one residency program. The University of Connecticut Internal Medicine Residency Program also received the award.

### A FEW FACTS ABOUT THE CLASS OF 2017



About 54% of Geisel students received scholarships from the Medical School.



Other countries represented include Canada, China, Germany, Ghana, India, Myanmar, Nigeria, Thailand, and Zimbabwe.

### NEWSBRIEF



### DISCUSSING OVERDIAGNOSIS

In mid-September, Dartmouth was home to the Preventing Overdiagnosis conference, hosted by TDI and the *British Medical Journal*. Speakers at the conference included Otis Brawley, chief medical officer of the American Cancer Society, and Barry Kramer, director of the Division of Cancer Prevention at the National Cancer Institute.