

Keyser Takes Helm as AAPM Director

On 1 January, **Angela R. Keyser** became the executive director of the American Association of Physicists in Medicine. She replaced **Sal Trofi Jr.**, who had held the position since AAPM moved its headquarters in 1993 from New York City to its present location at the American Center for Physics in College Park, Maryland (see *PHYSICS TODAY*, January 1994, page 41).

Trofi plans to retire and relocate to Florida.

"Angela and I worked together previously at the National Society of Professional Engineers," said Trofi. "She has worked with me for the entirety of my employment at AAPM.

I relied heavily on her good judgment with many difficult decisions. Knowing that Angela will lead the AAPM headquarters' operations gives me comfort that AAPM is in good hands."

Keyser holds a BA in government and politics from the University of Maryland, College Park. In 1989, she joined American Waterways Operators in Arlington, Virginia, as an assistant to the vice president. In 1992, she moved to the National Society of Professional Engineers in Alexandria, Virginia, where she was a director of meetings and continuing professional development. At AAPM, she held the position of director of meetings and programs before becoming the society's deputy executive director in 1998.

"I appreciate the confidence placed in me by the AAPM board of directors," Keyser said. "Sal Trofi has been my mentor for many years, and I have immense respect for his innovative leadership style and his strategic analytical talents. My number one goal as the new executive director is to continue to promote the strong team spirit and commitment to customer service that was the focus under Sal's leadership."

As executive director, Keyser is charged with overseeing the operations of an organization with more than 4700 medical physicists. "Angela has had 10 years of experience with AAPM and has shown herself to be an

excellent manager as deputy executive director," said AAPM President **G. Donald Frey** of the Medical University of South Carolina in Charleston. Keyser described her management philosophy as "team and results oriented." She added, "We will do whatever is needed to get the job done in the most efficient way."

AAPT's Vice President for 2004 Is Heller

Last month, **Kenneth Heller** took office as vice president of the American Association of Physics Teachers. Heller, Morse-Alumni Professor of Physics at the University of Minnesota, Twin Cities, succeeded **Richard Peterson** (see *PHYSICS TODAY*, February 2003, page 72) and will become AAPT's president-elect in 2005, president in 2006, and past president in 2007.

Heller received his BA in physics from the University of California, Berkeley, in 1965. After spending several years working as a US Peace Corps volunteer in Nigeria and in Kenya, he earned his PhD in experimental high-energy physics in 1974 from the University of Washington, Seattle. After a post-doctoral fellowship at the University of Michigan, Ann Arbor, Heller joined the University of Minnesota in 1978 as an assistant professor in the school of physics and astronomy. He became a full professor there in 1987 and has served as the school's associate head since 1998.

Heller's research interest is high-energy particle physics. He collaborated on the experiment at Fermilab in which the first observations of tau neutrino interactions were made (see

PHYSICS TODAY, October 2000, page 17) and is a member of the Main Injector Neutrino Oscillation Search (MINOS) long-baseline neutrino oscillation experiment. Also a member of the American Physical Society,

Heller is active in physics education R&D with an emphasis on developing effective tools to teach problem solving in introductory physics classes.

"Physics is taught from graduate school to elementary school by people with different backgrounds and interests," says Heller. "The AAPT," he adds, "provides a venue to articulate the goals of that teaching in light of research results and new applications that continually change our perception of the foundations of physics; education research that provides more effective and efficient ways of teaching; and the changing needs of society." Heller says he "will seek to forge closer links between the AAPT and the APS."

In other AAPT election results, **Chuck Robertson** (University of Washington, Seattle) was reelected to a two-year term as AAPT's treasurer and **Ruth Chabay** (North Carolina State University) was elected as the four-year college member-at-large on the AAPT executive board. She will serve a three-year term.

Delbaere Is Elected Vice President of ACA

Louis T. J. Delbaere, professor of Biochemistry at the University of Saskatchewan, Canada, took office on 1 January as vice president of the American Crystallographic Association for 2004. He will become president in 2005, succeeding **Frances Jurnak**, who became president on 1 January (see *PHYSICS TODAY*, April 2003, page 79).

"All researchers who use crystallographic techniques should find themselves at home in the ACA," says Delbaere. "We must continually strive to have joint conference sessions with other societies to show the multidisciplinary nature of our work."

Delbaere adds that it is important "to continue to reach out to our Latin American colleagues to have them attend and participate in ACA annual meetings because the ACA represents the Americas as a regional affiliate of the International Union of Crystallography."

Delbaere received his BSc in chemistry (1965) and his PhD in chemical crystallography (1970) from the University of Manitoba. He held



Keyser



Heller



Delbaere