Lucent's executive vice president for strategy and marketing.

O'Shea's appointment raised eyebrows among some current and former Bell Labs scientists. They question promoting a manager who, as they see it, shares responsibility for Lucent's recent financial fiascoes. And they worry that his appointment signals a further veering away from science (see PHYSICS TODAY, October 2001, page 26, and November 2001, page 31). Some wonder aloud whether other Bell Labs scientists in management positions will exit soon, too.

Netravali, for his part, is considering opportunities in academia and venture firms. He is also staying on as Lucent's chief scientist, a new position reporting directly to Lucent chief executive Henry Schacht.

Also on 15 October, Jeffrey Jaffe's title was ratcheted up to president of Bell Labs research and advanced technologies, just two weeks after he succeeded William Brinkman as vice president of research.

—TF

Los Alamos Medal. Harold Agnew and Hans Bethe are sharing the first Los Alamos Medal, Los Alamos National Laboratory announced on 11 October. Lab director John Browne describes the medal as "the highest honor the laboratory can bestow on an individual or small group." It recognizes contributions to science and to LANL, but is not limited to lab alumni. The medal carries no cash award.

LANL salutes Agnew for his "leadership during the laboratory's formative years and [its] ascension to international stature." Agnew joined the lab in 1943 and, in the capacity of a scientific adviser, witnessed the dropping of the atomic bomb on Hiroshima. Later, he was a New Mexico state senator and then a science adviser to NATO. He returned to LANL in 1964 and from 1970 to 1979 served as its third director. Agnew headed General Atomics in San Diego, California, until he retired in 1984.

Bethe is cited for his role as a "scientific visionary and leader, mentor and role model to the laboratory from its inception." Bethe headed LANL's theoretical group from 1943 to 1946. Since World War II, he has been consistently outspoken against the use of nuclear weapons. He is now an emeritus physics professor at Cornell University.

LANL plans to solicit nominations for the medal annually, though it may not always name a winner. —TF