lation to the epoch when the first stars and galaxies formed, and suggested important observational tests of this 'dark age' in the history of the Universe." Currently the UK's Astronomer Royal, Rees will be resigning later this year to become the 59th president of the Royal Society. He will remain a professor of cosmology and astrophysics at the University of Cambridge and master of Trinity College.

The prize will be awarded by King Carl XVI Gustaf in a September ceremony at the Royal Swedish Academy of Sciences in Stockholm. The laureates will split the cash prize of \$500,000.

In Brief

This fall, Robert C. Kennicutt Jr, professor and astronomer at the Steward Observatory at the University of Arizona in Tucson, will become Plumian Professor of Astronomy and Natural Philosophy at Cambridge University. Kennicutt has served as the editor-in-chief of the Astrophysical Journal for six years. He plans to step down at the end of 2006 after completing his current term.

dward E. Doomes has been appointed assistant professor in the department of physics at Southern University and A&M College in Baton Rouge, Louisiana.

The Royal Astronomical Society in the UK has announced the winners of its two highest honors. The Gold Medal for Astronomy is going to Eleanor Margaret Burbidge and Geoffrey Burbidge for "their joint contributions to astronomical research and their impressive record of service to the community." Margaret Burbidge, who served as president of the American Astronomical Society and the American Association for the Advancement of Science, and Geoffrey Burbidge, who spent 30 years as editor-in-chief of the Annual Review of Astronomy and Astrophysics, are both emeritus professors of physics at the University of California, San Diego. The Gold Medal for Geophysics is being awarded to Carole Jordan, professor of theoretical physics at Oxford University, for "her pioneering contributions to solar and stellar studies, her role in opening up the new field of ultraviolet astronomy . . . , and her wide-ranging contributions to the teaching and promotion of physics and astronomy in the UK."

Richard L. Liboff, professor emeritus of electrical engineering, applied physics, and applied mathematics at Cornell University, is moving to the University of Central Florida, where he will be a Distinguished Professor of Physics.

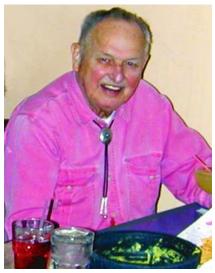
Obituaries

James Arthur Krumhansl

James Arthur Krumhansl, a distinguished materials physicist, died on 6 May 2004 in Lebanon, New Hampshire, of a massive stroke. Jim made countless contributions to physics, not only as a researcher but also as an adviser and policymaker for numerous educational, governmental, industrial, and professional institutions.

Jim was born on 2 August 1919 in Cleveland, Ohio. He received his BS in electrical engineering from the University of Dayton in 1939, his MS in physics from Case Institute of Technology (now Case Western Reserve University) in 1940, and his PhD in physics from Cornell University in 1943 on the topic of the microwave cavity klystron.

In 1943, Jim began his educational career as a physics instructor at Cornell. He left to work as an industrial physicist for the US Navy from 1944



James Arthur Krumhansl

to 1946 before joining Brown University as an assistant professor of physics and applied mathematics. He left Brown in 1948 as an associate professor to return to Cornell, where he

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