

in the glass and glass crystalline optical fields and will teach graduate students. At Owens-Illinois he was associate director of research and played an important role in the development of Cer-Vit materials, which are used as mirror blanks for three of the world's largest telescopes.

Other new appointments include Peter Hans Bartels as associate professor, on joint appointment with the department of microbiology, University of Arizona and the department of obstetrics and gynecology, University of Chicago. Bartels is doing research in pattern recognition and optical image analysis. Also appointed to associate professor is Allan J. Malvick on joint appointment with the civil engineering department, University of Arizona. He is doing research in deformation of large mirrors.

Jack D. Gaskill from Stanford Electronics Laboratories and William Swindell from the University of Melbourne are assistant professors.

Miami Theoretical Center Establishes Oppenheimer Award

An annual prize in memory of Robert Oppenheimer was established by the scientific council of the University of Miami Center for Theoretical Studies. Oppenheimer helped found the UM Center.

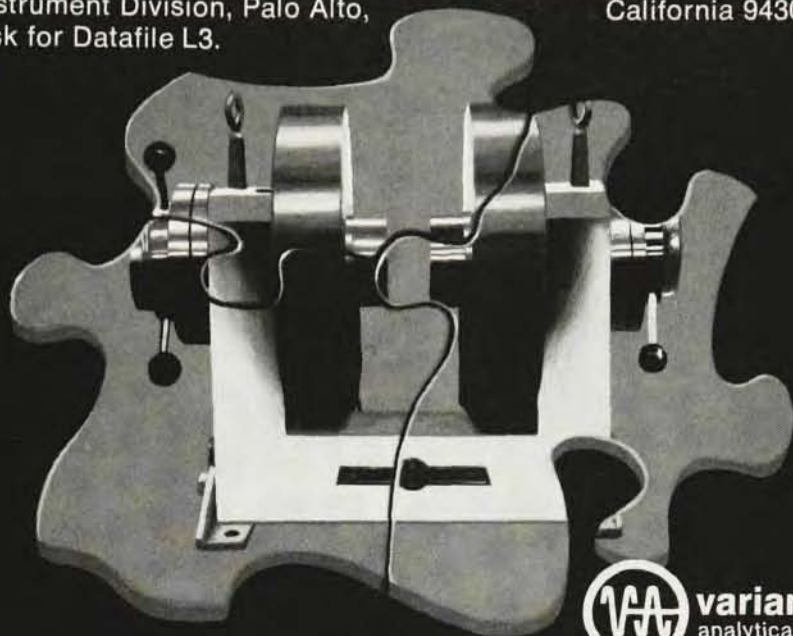
The prize will be awarded for important contributions to mathematics, theoretical physics, chemistry, biology and philosophy of science. The award is composed of a gold medal, a citation and \$1000; it will be given for the first time at the 1969 UM Conference on Symmetry Principles at High Energy.

Manfred Kaminsky Named Outstanding Citizen

Manfred S. Kaminsky, an associate physicist at Argonne National Laboratory, was named the outstanding new citizen of the year by the citizenship council of Metropolitan Chicago. Kaminsky was selected from approximately 10 000 newly naturalized citizens living in northern Illinois. The citation notes Kaminsky's contributions to science that have benefited his fellow men. He is currently studying effects of impact of very energetic particles on metal surfaces and their subsequent penetration of the metal. □

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