

NUCLEAR APPLICATIONS & TECHNOLOGY



CONTENTS

APRIL 1970

VOL. 8/NO. 4

REACTORS



ACCURACY OF POWER-DISTRIBUTION CALCULATION METHODS FOR URANIUM AND PLUTONIUM LATTICES 328

A. Ariemma, G. Lesnoni La Parola, M. Paoletti Gualandi, P. Peroni, B. Zaffiro

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A GASEOUS-CORE REACTOR CONCEPT FOR ELECTRICAL POWER GENERATION 355

Eugene C. Gritton, Benjamin Pinkel

Eugene C. Gritton (left) (PhD, University of California at Los Angeles, 1966), a member of the research staff of the RAND Corporation for five years, has been engaged in basic research in the areas of neutron transport theory, radiation heat transport, and direct energy conversion. Benjamin Pinkel (BS, electrical engineering, University of Pennsylvania, 1930) is now on the senior staff of the RAND Corporation and is engaged in system analysis of propulsion and power systems.

CHEMICAL PROCESSING



PROCESSING OF HIGHLY IRRADIATED Al-Pu ALLOY 371

R. Berger, G. Koehly, C. Musikas, R. Pottier, R. Sontag

René L. Berger (left) (Ingénieur Chimiste, Ecole Nationale Supérieure de Chimie, University of the Clermont-Ferrand, 1948) has been group leader of the transuranium element research, production, and applications program of the CEA at Fontenay-aux-Roses since 1960. Gérard Koehly (right) (Ingénieur Chimiste,



Conservatoire National des Arts et Métiers of Paris, 1963) has been responsible for the development of flow sheets used in transuranium chemical processing since 1964. His major research interests are solvent extraction and electrochemistry in aqueous solution. Claude Musikas (top right) (Ingénieur Chimiste, Conservatoire National des Arts et Métiers of Paris, 1962) has been concerned with the analytical chemistry of the actinide elements for the last five years. Raymond Pottier (left) (Ingénieur Electromecanicien, Ecole Supérieure de Mécanique et d'Electricité of Paris, 1948) joined CEA in 1957. He specializes in radiometric analysis. René Sontag (bottom right) (Ingénieur Chimiste, Conservatoire National des Arts et Métiers of Paris, 1965) has been in charge of the "Petrus" transuranium cell facility since 1964.

FUELS



A DISLOCATION ETCH FOR URANIUM DIOXIDE

380

Michael F. Ehman, J. W. Faust, Jr.

Michael F. Ehman (left) (AB, mineralogy, Miami University, 1967) is a graduate student in the Materials Research Laboratory, The Pennsylvania State University doing research on surface characterization. J. W. Faust, Jr. (PhD, chemistry, University of Missouri, 1951) is a professor of engineering at the University of South Carolina, specializing in crystal growth and surface and materials characterization.

ECONOMICS



CAPACITY EXPANSION OPTIMIZATION IN A GROWING NUCLEAR FUEL FABRICATION INDUSTRY

384

F. J. Homan, T. N. Washburn

T. N. Washburn (right) (BS, Virginia Polytechnic Institute, 1952) and F. J. Homan (BE, metallurgy, Cornell University, 1963) are both in the Metals and Ceramics Division, Oak Ridge National Laboratory. Washburn is head of the Ceramic Fuel Irradiation Testing Group. His present interest is development of high performance fuels for LMFBR and space power applications. Homan, a member of the Fuels Evaluation Group, is currently involved with economics and performance evaluation of nuclear fuels.

DEPARTMENTS

CONTENTS - - - - - 326
 CORRIGENDUM - - - - - 327
 PAPERS - - - - - 328

Corrigendum

On January 19, 1970, J. B. Knox requested that we publish the following clarification for his paper "Nuclear Excavation: Theory and Applications," which appeared in the September 1969 issue of *Nuclear Applications and Technology*.

Add the following:

p. 197, Fig. 13, "A_g is expressed in gravity units."