SUMMARY: University Reactor Sharing Program
Final Technical Report

University: University of Illinois at Urbana-Champaign

Location: Urbana, Illinois

Program Director: Richard L. Holm

Telephone Number: (217) 333-7755

Grant Number: DE-FG02-95NE38130

Reactor Type: Advanced TRIGA
Steady State - 1.5 MW
Pulsing - 6000 MW

DOE Patent Clearance Granted
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Office of Intellectual Property Law
DOE Chicago Operations Office
2-12-03
Date

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Participating Institution	Principle Investigator	Number of Students/Faculty Involved	Academic Level	Description of Project/Program	Reactor Sharing Support
Parkland College	R. Holm	450 students 4 Faculty	UGS/F	Introduction to Nuclear Engineering and Nuclear Chemistry, radiation protection, lecture and tour	\$4,446
Boy Scouts	R. Holm	32 Students 1 Faculty	PCS/F	Radiation demonstration, lecture on energy, uses of radioactive material, radiation and the environment, tour	\$ 234
Various Illinois High Schools	R. Holm	1670 Students	PCS	Radiation demonstration, lecture on energy, uses of radioactive material, radiation and the environment, tour	\$3,042
Principia College	R. Holm	5 Students 1 Faculty	UGS/F	Reactor operations, approach to critical, pulsing	\$ 1053
Richland Community College	R. Holm	23 Students 1 Faculty	UGS/F	Introduction to Nuclear Engineering and Nuclear Chemistry, radiation protection, lecture and tour	\$ 1346
Various Illinois High Schools (WYSE Summer Program)	R. Holm	134 Students 1 Faculty	PCS/F	Radiation demonstration, lecture on energy, uses of radioactive material, radiation and the environment, tour	\$ 1053

Period of Report: July 1, 1997 - September 30, 1998