



University of Massachusetts Lowell
One University Avenue
Lowell, Massachusetts 01854-2881

PERSONNEL OFFICE

TEL (508) 934-3560, FAX (508) 934-3018

June 24, 1993

Stephen W. Holmes
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Dear Mr. Holmes:

The University of Massachusetts Lowell is seeking a Supervisor for its Research Reactor, as announced on the attached job description. The second sentence in this description is: This position is contingent upon funding. As a State-supported University we must include this sentence on all openings for State-funded positions, because we are not permitted to encumber State funds without due authorization by the State Legislature and the State Executive Branch.

I trust you find these comments helpful.

Sincerely,

A handwritten signature in cursive script, appearing to read "John J. Giarusso".

John J. Giarusso
Director of Personnel

cc: Gunter Kegel

JJG: sw

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The University of Massachusetts Lowell seeks a Nuclear Reactor Supervisor. This position is contingent upon funding. General Duties-Is responsible for the safe and efficient operation of the UML nuclear reactor. Supervises all phases of reactor operations to ensure compliance with all University regulations and U.S. Nuclear Regulatory Commission requirements. Coordinates work with University and outside users to ensure effective utilization of the reactor facility.

Position-Reports to the Director of the Radiation Laboratory, works closely with the Radiation Services Manager and with the Radiation Safety Officer, Supervises the Chief Reactor Operator, the Reactor Operators and Operator Trainees, and other personnel in the reactor group. Works closely with the Reactor Safety Subcommittee, University staff and students.

Specific Duties-Supervises the upgrade and maintenance of the reactor facility and of the equipment. Applies for outside grants for facility and equipment upgrades as appropriate. Supervises the change from high-enriched to low-enriched fuel. Supervises the maintenance of all logs, records, and pertinent operating data and has them available for inspection by the U.S.N.R.C. Directs and participates in the training and retraining of all reactor operations personnel and determines fitness for U.S.N.R.C. reactor operating license examinations. Evaluates conditions for 24-hour reactor operations and for conversion to 2MW operation. Prepares safety analyses needed to evaluate the performance of all reactor mechanical, electrical, and instrument systems. Maintains liaison with U.S.N.R.C. Actively promotes the use of the reactor by University users and by technical or scientific groups or agencies outside the University community. Works closely with reactor users in the development of research and training activities. Evaluates the safety and the license compliance of proposals to use the reactor and, if deemed appropriate, refers proposals to the Reactor Safety Subcommittee for approval. Requirements-

Master-of-Science or equivalent degree in Nuclear Engineering or in a related field. Must have a minimum of five years experience in nuclear reactor operations including at least two years in a supervisory role. Must be able to obtain a Senior License at the Lowell reactor within twelve months. Starting Salary-\$33,852-\$58,537 Direct Applications to: Dr. Gunter Kegel, Director Radiation Laboratory, University of Massachusetts Lowell, One University Avenue, Lowell, MA 01854 Applications Review: Will begin July 1, 1993The University of Massachusetts Lowell is an equal opportunity/affirmative action, Title IX, 504 Employer.