



Working Title: **Urology Scientist**

Official title: SENIOR SCIENTIST(E10BN) or ASSOCIATE SCIENTIST(E10FN) or ASSISTANT SCIENTIST(E10LN)

Degree and area of specialization:

PhD, preferably in Pathology or Biochemistry or related field.

Minimum number of years and type of relevant work experience:

5-7 years of work experience preferred.

A minimum of 7 years of experience is required for appointment at the senior level. Prefix assignment determined by years of relevant work experience.

Principal duties:

The Department of Urology is currently recruiting for a Scientist to join a strong research program in Urologic Research. The successful candidate will identify the roles of hormones and biliverdin reductase in urologic diseases using human and mouse models of cancer and benign disease. Potential projects include designing research methodologies to aid in the discovery of therapeutic mediators of BVR expression and activity, development of new assays to determine epithelial-mesenchymal transition and testing hypotheses that explain how fetal processes/mechanisms serve as a basis of adult disease.

We are seeking a candidate with a passion for learning, with scientific leadership and a talent for understanding and supervising a broad range of duties encompassing not only academic responsibilities as a scientist, but also duties related to laboratory management and database organization.

The individual will be responsible for grant writing in an effort to attract extramural funding. In addition, the incumbent will be responsible for scientific presentations to local, regional and national meetings and scholarly publications.

The candidate will also be responsible for:

- Supervision and coordination of research staff.
- Programming, troubleshooting, and maintaining laboratory equipment used in laboratory.
- Evaluation of new technologies related to the laboratory research mission which would involve testing, data analysis, interpretation, and generation of evaluations for reports or presentations; analysis of experimental data; and recommendations for research direction.
- Interaction with individuals of various technical backgrounds, e.g., undergraduate and graduate students, technicians, scientists and medical professionals in the field of transplantation.
- Facilitation and promotion of the training and development of our graduate students.

A criminal background check will be conducted prior to hiring.

A period of evaluation will be required



Employee class: Academic Staff
Department(s): SMPH/UROLOGY
Full time salary rate: Minimum \$39,270 ANNUAL (12 months)
Depending on Qualifications
Term: This is a renewable appointment.
Appointment percent: 50% - 100%
Anticipated begin date: October 1, 2011
Number of positions: 1

Department Contact:

Katie Tollefson
H4/367 CSC
600 Highland Ave
Madison, WI 53792-0001

Phone: 608-265-2911
Phone TTY: 608-263-2473
Fax: N/A
Email: tollefso@surgery.wisc.edu

HOW TO APPLY:

Unless another application procedure has been specified above, please send resume and cover letter referring to Position Vacancy Listing # 71362 to the contact indicated above.

To ensure consideration, application must be received by: September 9, 2011

NOTE: Unless confidentiality is requested in writing, information regarding the names of applicants must be released upon request. Finalists cannot be guaranteed confidentiality.

UW-Madison is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply.

For more academic job opportunities at the University of Wisconsin-Madison please see http://www.ohr.wisc.edu/pvl/pvl_internet_report_home.html

For more information on the University of Wisconsin-Madison Office of Human Resources please see <http://www.ohr.wisc.edu/>

*For more information on the University of Wisconsin-Madison see our home page at <http://www.wisc.edu/>
For UW Madison Campus Safety Information see <http://www.wisc.edu/students/faculty/safety.htm>*