# Process for Inclusion in UNI Academic Radiation License as User

The information listed below will need to be sent to Gordon Krueger, RSO - campus mail code 0197. This information will be reviewed and certified by the Radiation Safety Committee (RSC) and then forwarded to the Iowa Department of Public Health (IDPH) for approval. The IDPH ultimately approves/disapproves amending the current Academic Radiation License.

* Letter from Department Head approving your use of radioactive materials and location (room number) of assigned lab
* Applications must include the name of the Authorized User, copy of your Vita including current title/position
* List of all training and experience with radioactive isotopes.

Training: include location of training, title of training, and date/s

Experience: type of experience (i.e. experimental work, research, teaching) include specific isotopes used or associated with the type of experience listed

* List of all isotope/s familiar with
* Identify the radionuclide, the chemical or physical forms, the amount for use per experiment and the maximum daily order limits.
* Location where isotopes will be used and stored
* An experiment protocol must accompany each application, describing precautions to avoid in the advertent release or ingestion/inhalation of radioactive material.
* Name any hazardous chemicals and compounds in addition to the radionuclide that will be used in the experiment.
* The RSC may require additional information such as facility design, type of radiation detection equipment, emergency procedures, waste disposal methods, and any relevant training and experience of personnel.

Following review of information, a site inspection of your lab will be scheduled. Several components of the University Radiation Safety Program will be reviewed (i.e. University Radiation Safety Manual, mandatory forms, disposal of radiation waste).

I look forward to meeting you and discussing the University Radiation Safety Program. If you have any questions about the process, please call me at (27) 3-3445.

 Gordon Krueger, RSO

10/21/2021