



GRADUATE STUDIES IN CHEMISTRY

UNIVERSITY OF IDAHO

The University of Idaho campus is set in the Palouse region of beautiful northern Idaho. The city of Moscow is small, safe, and friendly with a great sense of community and thriving arts and music scenes. The area also offers outstanding opportunities for outdoor activities like rafting, skiing, and hiking.



Active research areas in the Chemistry Department include:

- Actinide and lanthanide chemistry
- Applications of mass spectrometry and vibrational spectroscopy
- Biological applications of nanotechnology
- DNA-based diagnostics and therapeutics
- Energy storage and electrochemistry of new carbon-based materials
- Environmental and archaeological chemistry
- Fluorine chemistry
- Heterocyclic synthetic methodology
- Inorganic photochemistry
- Natural products-based drug discovery
- Synthesis and characterization of theoretically interesting molecules
- Synthesis and detection of high-energy compounds
- Time-resolved infrared spectroscopy
- Ultrafast nonlinear optical spectroscopy

Our faculty members are actively involved in interdisciplinary and collaborative research with scientists both in the USA and abroad. Graduate students in our department benefit from individual attention from faculty and a friendly, collegial atmosphere.

Teaching and research assistantships are available to all M.S. and Ph.D. students.



**APPLICATIONS TO OUR
GRADUATE PROGRAM ARE
FREE OF CHARGE!**

Visit our website for further details.

www.uidaho.edu/sci/chem



University of Idaho
Chemistry

For more information:

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