

Analytical Chemist - Ph.D.

Eli Lilly & Co. is looking to recruit recent Ph.D. graduates, soon-to-be Ph.D. graduates, or current postdoctoral fellows, in the area of **analytical chemistry**. Successful candidates will support the development and scale-up of investigational molecule chemical and formulation processes used to supply clinical trial and toxicology study material from discovery through late stage clinical trials. Through application of scientific training and relevant experience, the job description includes leading a team of scientists to develop analytical methods and control strategies to support the development and commercialization of new drug candidates. We are also looking for candidates to support manufacturing improvement and troubleshooting efforts for marketed products.

JOB RESPONSIBILITIES:

- Lead the development of a phase-appropriate control strategy for molecules in development. Collaborate with process chemists, engineers, and/or pharmaceutical scientists to develop methodologies to support chemical process and formulation development or solve manufacturing problems..
- Plan, collaborate on, and review scientific content of documents such as analytical methods, validation documents, protocols, INDs, IND amendments and NDAs according to the agreed upon project timeline.
- Effectively manage both internal and external resources assigned to your project(s). View development and coaching of others as important to meeting team objectives and milestones.
- Identify, develop, and deploy new technology which will facilitate faster and more effective information generation.
- Ensure compliance with applicable quality, environmental and safety expectations.
- Openly share technical knowledge and key learning.
- Provide updates to management regarding progress and issues.
- Establish and maintain contact with external experts and opinion leaders
- Contribute to external scientific forums.
- Maintain awareness of analytical sciences and pharmaceutical industry trends.

SKILL REQUIREMENTS:

- Recent Ph.D. graduate, or will graduate with Ph.D. degree by August 2007, or current post doctoral fellow, in analytical chemistry.
- Deep understanding of analytical sciences.
- Demonstrated ability to design experiments and draw conclusions from results.
- Strong, hands-on contributions in the laboratory.
- Experience in exploration and application of innovative technologies.
- Excellent written and verbal communication skills in English.
- Strong interpersonal skills
- Experience working in a team-based environment with shared responsibilities and activities.
- Ability to prioritize complex workloads and manage changing priorities.
- Ability to build and maintain a strong internal and external network.
- Solid publication record and participation at scientific meetings from graduate school through the present.

Please email your resume by October 13th, 2006 to deo@chem.iupui.edu