**Research Scientist - Organic Chemistry – Discovery Research – Full Time**

**Who We Are:**

Lilly is a global healthcare leader that unites caring with discovery to make life better for people around the world.

We’re a Fortune 500 company, determined to bring life-changing medicines to those who need them and give back to communities through philanthropy and volunteerism. To learn more about Lilly, please visit us at [www.lilly.com](http://www.lilly.com).

**Lilly offers:**

* A Purposeful Career—bringing together people who discover and deliver life-changing medicines that improve peoples’ lives around the world.
* A Balance of Work and Life—creating an environment for employees to be productive in both their lives and their work.
* An Opportunity for Growth—providing opportunities for each individual to develop and advance professionally.
* A Diverse Culture—committed to uniting individuals across cultures and developing a comfortable, connected environment that values diverse thought.
* A Vibrant Community—expanding further into the highly sought after San Diego, California area

**We’re looking for**:

* Recent or soon to be Ph.D. graduates or current postdoctoral fellows in the area of organic chemistry, medicinal chemistry, or chemical biology
* Individuals with integrity, excellence and respect for people
* Excellent problem solvers in organic chemistry
* Highly motivated and driven chemists to establish a Medicinal and Synthetic Chemistry group in San Diego that will leverage automation, biophysical techniques, non-traditional drug space, and chemical biology in addition to traditional medicinal chemistry

**Roles and Responsibilities:**

1. Medicinal Chemistry
	* Analyze data in multiple dimensions
	* Formulate and test medicinal chemistry hypotheses
	* Design and execute synthetic routes to target compounds
	* Prepare material for biological, toxicological and pre-clinical evaluations
	* Work with external partners for purification, synthesis, and analysis
	* Lead a research lab
	* Work across functional groups
2. Contribute to Lilly’s Research and Development Effectiveness
	* Organize seminar series
	* Encourage sharing different perspectives during technical discussions
	* Generate new ideas or methods to resolve problems
	* Reorganize or reinterpret existing data or information to develop new initiatives or different approach to problems
3. Employee Management and Development
	* Mentor and coach direct reports
4. Growth in Scientific Community
	* Participate in internal and external professional scientific activities.
	* Build and maintain relationships with academic departments and research groups.
	* Become a knowledge expert in selected areas
	* Author scientific publications

**Requirements:**

* Ph. D. in Organic Chemistry or a related area completed by August, 2017

**Additional Skills/Preferences:**

* Demonstrated experience leading, managing, and/or mentoring in a lab environment
* Demonstrated proficiency with oral and written communication
* Experience working as part of a team
* Examples of insightful, analytical, conceptual, and creative scientific problem solving
* Demonstrated ability to organize, prioritize, and make decisions that drive projects
* History of networking and building relationships
* Desire to work with automation and next generation solutions
* Interest/experience in learning and leveraging biophysical techniques
* Interest/experience in peptide and peptide-like compound synthesis and analysis
* Interest/experience in chemical biology or chemoproteomic approaches

**Location:**

* Location – La Jolla, CA; Lilly’s expanded biotechnology center is a new state of the art facility encompassing both biotherapeutic and small-molecule drug discovery research including structural biology, computational and synthetic medicinal chemistry, quantitative biology, and automated synthesis

Lilly is an EEO/Affirmative Action Employer and does not discriminate on the basis of age, race, color, religion, gender, sexual orientation, gender identity, gender expression, national origin, protected veteran status, disability or any other legally protected status.