

# IN BIOMANUFACTURING, MEDICAL AFFAIRS, AND REGULATORY SCIENCE

# Biopharmaceutical Industry Fellowship Program



STACK FAMILY
CENTER FOR BIOPHARMACEUTICAL
EDUCATION AND TRAINING



#### WHAT IS AN INDUSTRY FELLOWSHIP?

- A structured one- or two-year work experience designed to provide industry training for individuals with a doctorate in pharmacy, biology, chemistry or related science.
- Fellows develop skills fundamental to bringing innovative medical products through development and into commercialization.
- Fellows spend 90% of their time on duties specific to the sponsor's goals and 10% of their time on academic development with ACPHS where they are eligible for adjunct faculty status.

#### FELLOWSHIP MISSION

Develop biopharmaceutical industry leaders through:

- Professional development to promote learning agility, critical thinking, scholarship and to enhance leadership and team building skills.
- Networking to establish both personal and professional relationships among colleagues, alumni, industry professionals and healthcare providers.
- Community service to contribute, learn and remain connected within the community.





Dr. Michelle Lewis CBET Executive Director

The fellows are a valuable part of CBET's talent pipeline. They bring the most current perspective on industry challenges to our students and inform continuous improvement to the didactic and experiential courses. With this influx of talent and ideas, our academic programs keep pace with the everchanging demands of the STACK FAMILY CENTER FOR BIOPHARMACEUTICAL

**EDUCATION AND TRAINING** 

biopharma industry. 🥊

## FELLOWSHIP COMPONENTS

## ACADEMIC COMPONENT

ACPHS provides a graduate level academic environment to guide and support fellows towards building a successful career in the biopharmaceutical industry. ACPHS recognizes that solving practical, real-world challenges for healthcare providers as well as industry executives and entrepreneurs requires teamwork, creative and critical thinking skills, and cross-functional fluency.

ACPHS's interdisciplinary curricula integrate technology and management in an innovative and practical way. The result, our fellows graduate with a thorough understanding of the driven, collaborative culture in which scientists, doctors, engineers, and managers operate.

#### INDUSTRY COMPONENT

Industry sponsors incorporate experiential training by inserting the fellows in project team positions responsible for discovery, development, and commercialization of medical products on a real time basis interacting with healthcare providers, scientists, and regulatory experts. This enables the fellows to build expertise throughout the fellowship.

## GATEWAY

Our fellowship program is the gateway for postgraduate PharmDs and PhDs to experience and explore the biopharmaceutical industry's diverse working environment. It is both exciting and challenging. Graduates of fellowship programs are highly desirable for their technical expertise, their interpersonal skills, and their understanding of how the business of drug discovery, development, and commercialization occurs on both a domestic and global scale.

Nationally post graduate training programs (Fellowships) are growing due to the expanding need for top talent to lead innovative interdisciplinary project teams as they push the boundaries of what is known in search of new and better solutions for human disease.

Fellowships represent a successful talent acquisition strategy for Fellowship Sponsors, with 62% of fellows retained by the company.



Dr Ting Veizovic Senior Director, Global Patient Safety Business Strategy, Planning & Execution

Dr. Vincent Wysocki Pharmacovigilance Fellow

# FELLOWSHIP SPONSORS, PRECEPTORS, AND FELLOWS

**Existing ACPHS-CBET Fellowships** 

#### QUALITY ASSURANCE FELLOWSHIP

#### CRINETICS AND ACPHS

The Crinetics Quality Assurance Fellowship provides two (2) years of comprehensive practical hands-on biopharmaceutical training and fosters an environment of learning within a fast-growing biopharmaceutical company. The fellow pairs with leaders in Quality Assurance (QA) to support initiatives, to provide QA oversight for various clinical trials and study teams, and to work cross-functionally with all departments. The collaborative environment offers the fellow an enduring network and exposure to all aspects of the drug development process.

I am so pleased and excited that Crinetics Pharmaceuticals has chosen to participate in the Albany College of Pharmacy and Health Sciences (ACPHS) fellowship program. Crinetics was founded by a team of scientists with a track record of drug discovery and development. We are dedicated to creating important new therapeutic options for patients with rare endocrine diseases. It is the ideal setting for the development and growth of recent pharmacy graduates, and a mutually beneficial way to introduce them to the pharmaceutical industry. We hope that with exposure to the different stages of drug development, manufacturing, and commercialization that we gain a champion for compliance in industry and a potential future colleague.



Dr. Eve Kwan Vice President, Quality Assurance



## PHARMACOVIGILANCE FELLOWSHIP

#### BEIGENE, FDA AND ACPHS

The BeiGene Pharmacovigilance (PV) Fellowship has been an exciting venture for our organization. It has been a true partnership between academia, business, the regulator, and the fellows. The value for the fellows has been found in meaningful contributions to patient safety aligned to their areas of interest. Past fellows have contributed to the development of PV operational capabilities, analyzed safety data, and presented at conferences. The value to our business has been seen through the new ideas and viewpoints brought by the fellows as well as tangible and sustainable changes to some of our procedures.

For information about BeiGene's medicines and manufacturing, visit: beigene.com

The FDA Office of Pharmaceutical Manufacturing Assessment (OPMA) assures that quality pharmaceuticals are consistently manufactured over the product life cycle. For more information, visit: bit.ly/fda-manufacturing

## GLOBAL MANUFACTURING FELLOWSHIP

#### CURIA GLOBAL, FDA AND ACPHS

This two-year fellowship in biomanufacturing is a collaboration of Curia Global, the US Food and Drug Administration (FDA) Office of Pharmaceutical Manufacturing Assessment (OPMA), and Albany College of Pharmacy and Health Sciences (ACPHS).

This partnership of a global pharmaceutical company with a regulatory agency and an academic institution provides a rich and rewarding experience for the fellow. In addition, the three partners build on their individual strengths and common objectives to create compelling projects over the two-year span. To learn more about Curia visit: curiaglobal.com/biologics

The FDA Office of Pharmaceutical Manufacturing Assessment (OPMA) assures that quality pharmaceuticals are consistently manufactured over the product life cycle. For more information, visit: bit.ly/fda-manufacturing

What I am most excited about in terms of partnering with the fellowship program is to work with bright, motivated, and talented fellows who will bring a fresh perspective to our industry that will ultimately shape the future of our industry.

Our fellowship program is enhanced by

East and the West Coast: in Albany, N.Y.,

Washington, D.C., and San Diego, Calif.

Fellows are expected to solve national

and global healthcare challenges.

having sponsor locations on both the









#### WELCOME

# On behalf of ACPHS-CBET, thank you for your interest in our Industry Fellowships.

**E** ARE EXCITED TO PARTNER in educating and training the next generation of leaders, and in creating a pipeline of talent for industry growth.

ACPHS-CBET truly differentiates itself by aligning with cuttingedge companies and incorporating industry standards into our training programs. Our highly innovative sponsors are at the forefront of research and technology across multiple therapeutic areas and technologies. Our fellows are selected from a nationwide search based on their academic success, motivation and ability to lead.

The goal of the program is to provide dynamic opportunities and mentorship to talented PharmD and PhD graduates transitioning into the biopharmaceutical, life science, biotechnology space. We recognize the inherent value of continued education and training of individuals who have earned these advanced degrees and strive to ensure each fellow successfully continues their career development. The commitment of the fellow, the sponsor and ACPHS ensures success in making a meaningful difference in the industry, and ultimately the lives of patients.



Please review this brochure to familiarize yourself with what this program has to offer.

We look forward to hearing from you at CBET.Programs@acphs.edu

Sincerely,

Bernie Tyrrell, RPh MBA



# **CONTACT US TODAY**

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