

CERSA Internship Program Brief 2023

Time of Program: mid-May 2023- mid-August 2023, dependent on student's schedule

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Location: While Syngenta is flexible with the virtual/hybrid option, we prefer in-person participation at the Greensboro, North Carolina, campus.

Travel: Travel is not required, but we consider travel opportunities that enhance the internship experience on a case-by-case basis.

Brief Description of Company/Agency:

Syngenta is a global leader in agriculture; rooted in science and dedicated to bringing plant potential to life. Each of our 28,000 employees in more than 90 countries work together to solve one of humanity's most pressing challenges: growing more food with fewer resources. A diverse workforce and an inclusive workplace environment are enablers of our ambition to be the most collaborative and trusted team in agriculture. Our employees reflect the diversity of our customers, the markets where we operate and the communities which we serve. No matter what your position, you will have a vital role in safely feeding the world and taking care of our planet. Join us and help shape the future of agriculture.

Syngenta is an Equal Opportunity Employer and does not discriminate in recruitment, hiring, training, promotion, or any other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity, marital or veteran status, disability, or any other legally protected status.

Internship Program Description:

The intern(s) selected for this program will gain project management experience while developing an in-depth understanding of pesticide regulation. Interns will interact with Syngenta leadership in multiple departments, allowing them exposure to key sectors of our business such as regulatory affairs, stewardship, sustainability, formulations, and risk assessment. Interns will also be given the opportunity to request exposure to specific areas of interest.

Participants in this program will gain exposure to and understanding in:

- The EPA registration process and how Syngenta business sectors address these requirements
- The importance of pesticide label content, along with the science, safety, and regulatory requirements that determine that content

- The basic tenants of Product Stewardship while working on projects involving pollinators, water quality, endangered species, pesticide education and pesticide residues in foods and water
- The challenges of evaluating import/export of commodity crops with respect to MRLs (Maximum Residue Levels) and identifying unharmonized MRLs
- Key principles around sustainable agriculture practices and the impact of digital agriculture analytics on farmers and industry
- Product use in the field by participating in tours which may include local growers, distributors, and Syngenta sites
- Interacting and networking with the broader Syngenta R&D community to obtain supporting information for projects
- The preparation of data summaries, position papers, basic product registration submissions or technical responses to address product registration process
- The operational aspects of a Regulatory Department and work on projects involving company systems for Data Management, Labeling and Graphics
- The value of locating and maintaining historical records that support registration of products using departmental data management and document systems
- The fundamental skills of project management by leading one or more intern projects

Outcomes from this Opportunity will include:

- A basic understanding of stringent EPA registration requirements and how Syngenta business sectors address complex scientific and regulatory requirements
- Experience communicating with industry leaders to achieve project goals through scheduling meetings, preparing data for review, and making presentations
- Establishing professional relationships which can provide support during the internship, throughout the intern's education and into their career
- Familiarity with business etiquette and development of professional confidence