As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world’s leading companies with more than 24,000 employees in over 90 countries. We work in a collaborative and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture.

Through our world-class science, global reach and commitment to working with our customers, we help to increase crop productivity, protect the environment and improve health and quality of life.

There’s never been a more important time to join Syngenta.

**Environmental Fate Modeler and Risk Assessor Technical Expert - Greensboro, NC - 2575**

**Role Purpose/Accountabilities:**

- Primary role is to conduct quantitative environmental exposure modeling and risk assessments for crop protection products in North America and provide technical advice to support new and existing registrations of Syngenta products.
- Works closely with regional/global regulatory and product safety teams and other functional teams to produce risk assessments for regulatory submission and to develop and optimize technical/scientific capabilities.
- Participate in and interact with the global Environmental Safety team.
- Participate in the development of methodologies, data, and studies specific to Syngenta products.
- Provide recommendations for environmental exposure/risk determination and mitigation.
- Represent the company through participation in professional organizations/workshops, industry-wide task forces and at meetings with regulatory agencies.

**Knowledge, Skills & Experience:**

**Critical knowledge:**

- This is an entry- to mid- level position for a PhD (or equivalent with 3-5 years of relevant experience) in an environmental sciences-related field with demonstrated proficiency in environmental fate and transport modeling and risk assessment related to pesticides and/or other chemicals.

**Critical experience:**

Ph.D. (or equivalent with 3-5 years of relevant experience) in field related to environmental study (environmental sciences, soil science, soil physics, environmental or agricultural engineering, environmental chemistry, hydrology, etc). Strong background in environmental fate and transport processes and GIS (including spatial analysis) is preferred. Knowledge and/or experience in the following areas is considered a plus: statistical procedures used in environmental sciences, programming, regulatory models used in risk assessment, interactions with regulatory authorities, issue management.

**Critical technical, professional and personal capabilities:**

- A strong capacity for problem solving, strong planning, organizing, and ability to adapt and/or develop technical skills in multiple disciplines beyond area of expertise and manage multiple projects and priorities. Strong written and verbal communication skills are vital to this position.
Ability to interact and communicate with internal and external customers and regulators and a thorough understanding of the techno-regulatory environment. High level of advocacy and influencing skills and an ability to deal with and influence senior people internally and external to Syngenta. This position is best suited for an energetic team-player who also has the ability to operate autonomously with the ability to multi-task and who understands both the technical details as well as the broader picture.

Critical leadership capabilities:
- Decisive
- Trusted
- Team-oriented
- Innovative
- Initiative
- Analytical thinking

Critical Success Factors & Key Challenges:
- Rapidly gain an understanding of the Syngenta portfolio and key issues associated with several products in order to interact with internal and external customers to support Syngenta products and environmental issues.
- Understand and comply with the regional and global requirements that are placed on the team and deliver work products according to defined standards and priorities.

Additional Information:
- Travel Requirements – Minimal
- All applicants must be eligible to work in the US.

Syngenta offers a competitive salary and benefits package, including market-based pay, health/dental insurance, a generous 401(k) program, paid time off, tuition reimbursement and relocation assistance. EOE

Qualified candidates should apply today! Please submit your application online at http://bit.ly/qf2Yb4