



## **Crop Health Senior Analyst- Hiring Description**

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**Crop Health Senior Analyst**  
**Division of Integrated Biodefense**  
**Imaging Science and Information Systems (ISIS) Center**  
**Department of Radiology**  
**Georgetown University (Washington D.C.)**  
<http://biodefense.georgetown.edu/>

Georgetown University ISIS Center's Division of Integrated Biodefense has an immediate opening for an Argus Plant Health Senior Analyst. The candidate will work as a team member in an integrated biosurveillance program made up of analysts and subject matter experts. The program monitors biologically significant events in human, animal and plant health, worldwide. Analyst will be required to attend an internal training program, which will provide them with necessary tools for management, research tools' operations, standard operating procedures, and analytical methodology for disease surveillance. Responsibilities include generation of plant health analytical reports, review and quality control of team generated plant health reports, generation of country summaries, special project investigation to develop new product lines, investigation of high consequence events, creation and expansion of new and existing reference materials, standard operating procedures, analytical methodology, training materials, and publications pertaining to plant health investigations. The candidate will participate in the expansion of the existing plant health biosurveillance program from initial operational capacity to full operational capacity. Using planning skills and technical knowledge, the candidate will perform complex, varied tasks to coordinate operations as well as focused R&D projects expand plant health analytical methodology and its integration with existing human and animal health monitoring systems within the program. Senior Analyst must be a United States citizen, with a broad knowledge of crops and cropping systems on a global basis, as well as plant disease. Expertise or knowledge of the implication of crop failure with associated social disruption, as well as practical disease surveillance is desired but not required. Potential candidates should forward their resumes and cover letters to Katherine Lawyer at [lawyer@isis.georgetown.edu](mailto:lawyer@isis.georgetown.edu).