



## **The American Phytopathological Society**

### **Which Plant Pathogen Are You?**

Which Plant Pathogen Are You? is a "personality quiz" aimed at engaging audiences and creating awareness about plant pathology. It can also be used as an ice-breaker or classroom activity.

The activity can also be used on a deeper level to discuss the concepts of pathogen and the environment, methods of dispersal or dissemination, and host range. It can easily be adapted or modified for specific pathogen groups or plants - create your own game!

This is based on the American Society for Microbiology's educational activity, What Microbe Are You? A full lesson plan for the ASM activity can be found online:

[www.asm.org/index.php/educators/k-12-classroom-activities/23-education/k-12-teachers/8214-what-microbe-are-you](http://www.asm.org/index.php/educators/k-12-classroom-activities/23-education/k-12-teachers/8214-what-microbe-are-you)

This version of the quiz is a more Florida centric version of the original APS version, meaning many Florida plant diseases and pathogens are featured. There are a series of questions to answer that will lead you to a number which corresponds to a pathogen and the disease(s) that it causes.

You can provide participants with "trading cards" with the name of their particular plant pathogen. There are 30 cards representing 30 pathogens/diseases. There is a "card" for each pathogen or disease. For most, but not all pathogens and diseases, next to the credit for the photo (bottom left corner), there is a letter plus number listed. This corresponds to a publication about the pathogen/disease in the UF/IFAS Electronic Data Information Source (EDIS). When you go to the EDIS home page (<http://edis.ifas.ufl.edu>), type in the letter/number in the search box.

Again, most, but not all, will have an EDIS document, which means that the disease does occur in Florida or has the strong possibility of occurring in Florida. Others are very common or very important diseases elsewhere in the world, but not in Florida. For example, coffee rust is included, as some of us in our coffee every day!

EDIS publications are reviewed at least every 3 years to keep the information as current as possible. They are written by the experts in their field of science. You are very welcome to use the information and the photos in EDIS documents, but please acknowledge where the information and photos are obtained.