

Seed Health Test Standardization in the International Seed Health Initiatives. (C04-scheffer103939-Oral)

Authors:

- R.J.Scheffer - *Syngenta Seeds*

Abstract:

The International Seed Health Initiatives share one common objective: To secure the delivery to farmers and growers of healthy seed, free from seed-borne pathogens and to facilitate international movement of seeds. Much information on the ISHI's is available on the web site of the International Seed Federation: www.worldseed.org/seed_health.htm. At the moment, the major activity of the initiatives is to establish reliable test protocols and thresholds. ISHI-Veg has published 21 seed health testing methods on as many crop/pathogen combinations (available on the above-mentioned web site). Work is in progress to add more methods and to improve the status of existing methods. The comparative test program within ISHI-Veg is a major tool for this. The International Seed Testing Association (ISTA) also aims at standard procedures for testing seeds. Therefore co-operation with ISTA is being sought; in some cases this will result in ISHI-Veg methods being accepted by ISTA. Finally one comment on accreditation systems that enable organizations to carry out (a.o.) seed health testing on behalf of the accrediting organization, like ISTA, NAL (Naktuinbouw Accredited Laboratory) and NSHS (the USA National Seed Health System). my

Corresponding Author Information:

Rudy Scheffer	phone: 31228366235
Syngenta Seeds	fax: 31228320060
P.O. Box 2	e-mail: ruud.scheffer@syngenta.com
Enkhuizen, NL 1600 AA	
Netherlands	

Presentation Information:

Presentation Date: Wednesday, November 13, 2002
Presentation Time: 1:45 pm

Keywords:

seed testing, seed health, seed disease

