Evaluation and regulation of biological control agents

23 24 November 2015 – Budapest

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PLANT HEALTH IN

Executive Director

Departments

Risk Assessment & Scientific Assistance

Scientific Evaluation of Regulated Products

Resources & Support

Communications & External relations

Units

ALPHA

Units

Animal Health and Welfare

Plant Health

Teams

EFSA Plant Health Scientists

EFSA Plant Health Panel

External experts

Deals with organisms posing a risk to plant health threatening crop production and biodiversity in the EU
REQUESTS FOR PEST RISK ASSESSMENT

Whom

- EU Commission
- EU Parliament
- Member States
- EFSA self mandate

Context
- Emerging risk (e.g. Xylella fastidiosa)
- International trade risk (e.g. Citrus Black Spot)
- Revision of the legislation (Revision of Quarantine lists)
- Justification for phytosanitary measures from third countries

Type
- Provide pest risk assessments or part of it
- Identify and evaluate effectiveness of risk reducing options
- Review National PRAs and extend scope to the EU territory
- Assess effectiveness of specific control measures
- Perform quantitative pathway analysis

Guidance documents
- PRA
- RRO
- ERA

Environmental RA
- Apple Snail
BIOLOGICAL CONTROL AGENTS

- A key Risk Reducing Option in control of introduced plant pests

- EFSA Plant Health Panel tasked in 2014 to assess plant risk for the EU of the biological control agent *Trichilogaster acaciaelongifolii*ae (published March 2015)

- EFSA Plant Health Panel published a statement with Panel observations and recommendations on the process for risk assessment prior to release of BCA to control invasive alien plants