ISTA WORKSHOP ON TETRAZOLIUM TESTING AND EQUILIBRIUM RELATIVE HUMIDITY (ERH) DETERMINATION FOR NATIVE SPECIES





OBJECTIVES

The workshop aim is detecting some quality parameters of native species (a flower, a herb, a tree, a shrub species) not already included in the ISTA Rules and it is focused on the needs of seed testing laboratories that would like to work according to the ISTA Methods, standardizing testing methods for determining viability of seeds and Equilibrium relative humidity (eRH), a new test method, alternative to moisture content, for small seedlots or precious seeds.

Wednesday, 24 MAY

Working groups: set up of a Method Validation Test Plan to introduce a new species in ISTA Rules (1 species per group). Principle of equilibrium Relative Humidity (water content) vs moisture content determination in native seeds tested (a flower, a herb, a tree, a shrub). Preparation of samples for Tetrazolium test, eRH test and Moisture test.

Thursday, 25 MAY

A Star

Evaluation of eRH, moisture content and tetrazolium test of samples prepared during the Workshop activities.

REGISTRATION DEADLINE 20 April 2023

Registration and payments have to be done to (max 20 participants)

BIODIVERSITÀ

ISTA Secretariat Richtiarkade 18 - CH-8304 Wallisellen, Zurich - e-mail: ista.office@ista.ch

Lecturers:

Steffi Kraemer (TEZ vice-Chair, FSC and FTS member) Fiona Hay (SST Chief Editor, MOI member) Sergio Pasquini (TEZ Chair, WSWG member)

Workshop language: English

The registration fee is EUR 350 for ISTA Members and EUR 500 for non-members. This includes workshop documentation and other material, coffee breaks and lunches, official dinner.

Accompanying persons: EUR 60, official dinner included.

For the workshop registration and hotel reservation please refer to the ISTA Secretariat or contact the Local Organizer:

Sergio Pasquini - Centro Nazionale Carabinieri Biodiversità Via del Ponte 256 - 37020 Peri (VR) ITALY e-mail: sergiopasquini68@gmail.com - Phone: +39 045 6284071

Accommodation

Albergo Olivo (Category: **) via Don Cesare Scala, 35 37020 Rivalta di Brentino (Verona) Phone: +39 045 7270039 - Fax: +39 045 7270849 E-mail: www.albergo-olivo.it Double room, single use per night: EUR 45.00 Double room per night: EUR 55.00



