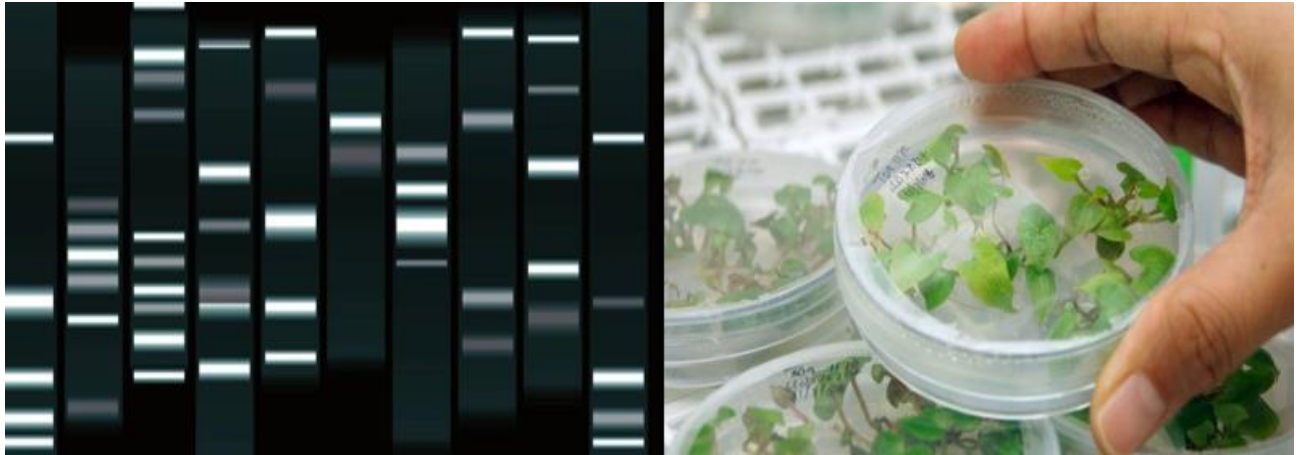


#75-20-MI

Technologies

STE

Molecular Markers and Tissue Culture Laboratory



Regional Center: MISIONES MISIONES

Darío Gunther, Agricultural Engineer

Biotechnology Biotechnology

#PCR | #in vitro culture | #molecular markers | #diagnosis | #diseases

<https://www.argentina.gob.ar/inta/tecnologias/laboratorio-de-marcadores-moleculares-y-cultivo-de-tejidos>

The use of molecular markers allows us to characterize relevant plant lines, varieties and materials.

Application of molecular markers for disease diagnosis.

Tools to identify elite material.

Preservation and/or multiplication strategies for plant material through different in vitro cultivation techniques.

Treatment of commercial cultivars.

Identification of cultivars and/or certification of varieties.

Obtention of disease-free plants.

Localization of healthy cultivars of different species.

Preservation of elite material.

Traceability of plant material.