

**CONFERENCE**:

## Measurement of raw material quality parameters in agroindustries through spectroscopy.



## **DR. MIGUEL CASTILLO**

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**Dr. Castillo's** overall area of study has focused on the dynamics in the soil-plantanimal continuum that determine productivity and sustainability in forage-livestock agro -ecosystems.

Specific areas of research interest are forage management and utilization, the role of grasslands to provide ecosystem services to society, the use of grass plants as bioenergy crops, soil fertility, fertilization, nutrient cycling, the use of alternative sources of nutrients for plant production, and development of sustainable and cost-effective strategies for establishment and management of grass-legume mixtures in foragelivestock systems.

