

*Technical Session II*

**Molecular Approaches for Improving Plant Performance**

**Chairperson: Prof. A.L.T. Perera**

**Venue: Seminar Room B, PGIA**

- 11.00 a.m. Possibility of utilizing Inter Simple Sequence Repeat regions, bark powder morphology and floral morphometry to characterize the *Cinnamomum* species in Sri Lanka  
***H.A.B.M. Hathurusinghe, B. S. Bandusekara, D. K. N. G. Pushpakumara, R. A.A. K. Ranawaka, P. C. G. Bandaranayake***
- 11.15 a.m. Impact of Support Type on Production of Terminal Shoot Cuttings of Black Pepper (*Piper nigrum* L.)  
***A.A.C.H. Dharmasena, H.M.P.A. Subasinghe, T.Sivananthaweral and K.W.L.K. Weerasinghe***
- 11.30 a.m. Evaluation and Characterisation of *Saccharum* Germplasm for Sugarcane Breeding in Sri Lanka  
***A.M.M.S. Perera, A. Wijesuriya, A.N.W. Sumedha Thushari, D.P.S.T.G. Attanayaka and N.D. Wijesuriya***
- 11.45 a.m. Exogenous Salicylic Acid Induced Drought Stress Tolerance in Immature Tea (*Camellia Sinensis* L.) Plants  
***M.M.N. Damayanthi, T.L. Wijeratne and J.W. Damunupola***
- 12.00 noon Development of Liquid Culture System for Rapid Multiplication of *Gyrinops walla*  
***D.B.R.Kaushalya, J.P.Eeswara and L.Jayasinghe***
- 12.15 p.m. Assessing the Impact of Elevational Variation on Health Related Properties in Green Leaves, Black Tea, Green Tea and Instant Tea Made Out of Selected Cultivar (TRI 2025) in Low, Mid and Up Country of Sri Lanka  
***K.A.P. Dalpathadu, P.M.H.D. Pathiraje, C.V.L. Jayasinghe, and S.P. Nissanka***