

Universidad de Talca, Chile

Chile–Honduras International Meeting

on Differential Equations

in Biological Sciences and Engineering

Date: Friday, August 7, 2026

Meeting Program

Morning Session

Time	Activity
09:00 – 09:10	Welcome
09:10 – 09:35	Plenary Lecture 1 Dr. María Clara Fittipaldi (UNAM, México)
09:35 – 10:00	Plenary Lecture 2 Dr. Ángela Carolina Tunubalá Sánchez (UFG, Brazil)
10:00 – 10:15	Dr. Paulo Zúñiga (UCT, Chile)
10:15 – 10:30	Mg. Leonardo Vásquez (UCT, Chile)
10:30 – 10:45	Coffee Break
10:45 – 11:10	Plenary Lecture 3 Dr. José Ramón Madrid Padilla (Virginia Tech, USA)
11:10 – 11:35	Plenary Lecture 4 Dr. Emilio Vilches (UOH, Chile)
11:35 – 11:50	Dr. Rafael López-Olivarí (INIA, Chile)
11:50 – 12:05	Dr. Emilio Jorquera Fontena (UCT, Chile)
12:05 – 12:20	Prof. Hailen Millailo Quintana (INACAP, Chile)
12:20 – 12:30	General Discussion

Afternoon Session

Time	Activity
14:30 – 14:45	Lic. Gustavo Maldonado (UNAH, Honduras)
14:45 – 15:00	Lic. José David Zúñiga (UNAH, Honduras)
15:00 – 15:15	Lic. Carlos Miguel Cruz (UNAH, Honduras)
15:15 – 15:30	Dr. Marlon M. López-Flores (LIARC, Brazil)
15:30 – 15:45	Coffee Break
15:45 – 16:00	Dr. Samuel Ortega-Farías (CITRA-UTALCA, Chile)
16:00 – 16:15	Dr. David Alors (UCT, Chile)
16:15 – 16:30	Dr. Mészéna Géza (International Initiative for Theoretical Ecology, Hungary)
16:30 – 16:45	Presentation of the JONRAF Special Issue: Dr. Braulio Soto (UCT, Chile)
16:45 – 17:00	Closing Remarks

Differential equations as a bridge between theory, modelling, and applications.