



**LAB-FERRER**

DECAGON DEVICES INC  
RÉGENT INSTRUMENTS INC  
ICT INTERNATIONAL

SEMINARIO  
*DECAGON DEVICES & UMS & LAB-FERRER*

**MEDIDA DE PROPIEDADES TÉRMICAS EN SUELOS Y ROCAS**  
*Measurement of thermal properties in soils and rocks*

**MEDIDA DEL POTENCIAL DE AGUA EN SUELOS:  
TENSÍOMETROS Y OTRAS TÉCNICAS**  
*Measurement of soil matric potential: tensiometers and other  
techniques*

Córdoba, 13 Noviembre 2007

## **PROGRAM**

9:00. WELCOMING

9:15. PRESENTATION

9:30 – 10:30. THERMAL PROPERTIES: CONCEPTS, FACTORS TO CONSIDER AND  
TECHNIQUES (Colin Campbell PhD)

10:30 – 11:00 COFFE BREAK

11:00 – 12:00. THERMAL PROPERTIES: APPLICATIONS ANS INSTRUMENTS (Colin  
Campbell PhD)

12:00 – 13:00. ON-HANDS LAB (Carles Rubio PhD – LAB-FERRER)

13:00 – 13:30. THE NEW MPS SENSOR TO MEASURE SOIL WATER POTENTIAL (Colin  
Campbell PhD)

13.30 – 15:30. LUNCH – BREAK

15:30 – 16: 30. MEASURING SOIL WATER POTENTIAL WITH TENSIMETERS: THEORY,  
LIMITS AND APPLICATIONS, (Thomas Keller PhD-UMS)

16:30 – 16:45. BREAK

16:45 – 17:15. TENSIMETRY: SOLUTIONS AND FIELD SETUPS

17:15 – 18:15 ON-HANDS WITH TENSIMETERS (Carles Rubio and Thomas Keller)

LAB-FERRER  
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