



# SIM Presentation

for the RLMO Meeting  
Auckland, New Zealand  
03 November 2014



# Inter-American Metrology System (SIM)

- The Inter-american Metrology System (SIM) is the result of broad agreement among national metrology organizations from all 34 member nations of the Organization of American States (OAS).
- SIM was created to promote international, particularly Inter-American, cooperation in metrology and is committed to the implementation of a Global Measurement System within the Americas, in which all users can have confidence.



# 2014 SIM General Assembly

A central graphic on a light green grid background features several hexagonal frames containing images of SIM activities. The frames are arranged in a cluster. The top frame shows a large assembly hall with the text 'ASAMBLEA SIM'. Below it, a frame shows a group of people in business attire with the text 'CONSEJO SIM'. To the right, a frame shows a person holding a green plug with the text 'CURSOS LABORATORIOS'. Further right, a frame shows a person using a pipette with the text '4º CONGRESO ASOSEC-INM "Q=ID+I"'. Below the 'CONSEJO SIM' frame, a frame shows a person presenting at a whiteboard. To the right of that, a frame shows a person using a pipette with the text 'II CONGRESO METROCOL'. Below the 'CONSEJO SIM' frame, a frame shows a sunflower and solar panels with the text 'QSTF SIM'. To the right of that, a frame shows a person using a pipette with the text 'LANZAMIENTO "DE ACUERDO"'. Below the 'QSTF SIM' frame, a frame shows a person using a pipette with the text 'WORKSHOP ANDIMET'. In the top right corner of the graphic, there is a logo for the 'Organización de los Estados Americanos' and the 'SISTEMA INTERAMERICANO DE METROLOGÍA' with a map of the Americas. On the right side of the graphic, there is a large, stylized globe made of white lines and dots.

**SEMANA SIM 2014**  
NOVIEMBRE 1 AL 7 **BOGOTÁ - COLOMBIA**

Un encuentro para ser  
**más precisos.**





# SIM Legal Metrology Working Group (LMWG)

- In April 2014, the SIM LMWG held a 3-day Workshop at INMETRO on “Hardware and Software Security in Legal Metrology”.
  - organized by INTI and INMETRO
  - with attendees from Argentina, Barbados, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Panamá, Perú and Uruguay.
- In the first quarter of 2015, a workshop on “truck scales” and “modular verification” (load cell and digital indicator) is being prepared in CAMET (Panamá) -- organized by CENAM and INTI.
- In April/May of 2015, the SIM LMWG is planning another workshop on Hardware and Software Security in Legal Metrology in Buenos Aires.
  - Emilio Löbbe of INTI in Argentina
  - Hector Laiz of INTI in Argentina