



**PROGRAM II INTER-AMERICAN WORKSHOP SAFETY SOFTWARE AND HARDWARE FOR
LEGAL METROLOGY**

SCHEDULE	05/10/2015	06/10/2015	07/10/2015
09:00 h	Reception	Reception	Reception
9:30 - 10.45 h	<p>Opening at charge of the SIM President Dr Hector Laiz</p> <p>Conference about "Software Quality Assurance and Software Testing for Metrology " by Dr Norbert Greif (PTB)</p>	<p>Conference about "The Brazilian experience in Hardware and Software security in measuring instruments" by Ing. Marcos Vasconcellos (INMETRO)</p>	<p>Conference about "Inmetro's developed projects, to ensure the legal metrological control on measuring instruments software." by Ing. Christian Gurgel de Castro (INMETRO)</p>
10.45 – 11.00 h	Coffee break	Coffee break	Coffee break
11:00 – 12:30 h	<p>Continuation conference about "Software Quality Assurance and Software Testing for Metrology" by Dr Norbert Greif (PTB)</p>	<p>Conference about " Scope and limitations in Software's verification for gasoline and diesel pumps, the Mexican experience to three years of issuance of the NOM-185-SCFI-2012" by Ing César Gómez Cajica (CENAM)</p>	<p>Conference about "Cryptography applied on regulated area" by Ing Gustavo Escudero (INTI)</p>
12:30 - 13:30 h	Lunch	Lunch	Lunch
13:30 – 14:45 h	<p>Roundtable about "Software test on instruments with software of medium level test" (7-2 WELMEC 11.2).</p>	<p>Conference about: " Life cycle software. Verification and validation of software in the regulated area" By Ing Gustavo Alessandrini (INTI)</p>	<p>Roundtable " Analysis software for electrical energy meters "</p>
14:45 – 15:00 h	Coffee break	Coffee break	Coffee break

15:00 – 16:15 h	Continuation roundtable about: "Software test on instruments with software of medium level test (7-2 WELMEC 11.2).	Roundtable "Hardware and software for liquid fuel dispensers"	Visit to INTI laboratories Closing the workshop
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