

Día Mundial
de la metrología



Metrología en la Era Digital



Bureau
International des
Poids et
Mesures



20 de Mayo de 2022
www.worldmetrologyday.org

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SIM WMD Celebration 23rd May 2022

World Metrology Day 2022 “Metrology in the Digital Era”

Objective:

Inform and sensitize about the global trends and developments in Metrology for Digital Transformation and the progress of the topic in the SIM region.

Target group:

Special guests, Metrologists, and metrology friends in the SIM region.

PROGRAMME:

14:00 to 16:30 UTC

Time (UTC)	Topic	Responsible	Comment
14:00 – 14:05	Opening	Claire Saundry	NIST- SIM President
	Presentations		
14:05 – 14:20	BIPM	Héctor Laiz	INTI- CIPM member
14:20 – 14:35	OIML	Sascha Eichstaedt	PTB- In representation of OIML
14:35 – 14:50	SIM	Hugo Gasca	CENAM- SIM MG14 Chair (M4DT)
14:50 – 15:05	Q&A		
	Discussion Panel		
15:05 – 16:05	<p><u>Topics to be treated during the panel:</u></p> <ul style="list-style-type: none"> • NMI’s digital transformation strategy • Implementation <ul style="list-style-type: none"> • Lab automation • Digital Calibration Certificate and standardized metrology data formats • Digital Twins and Artificial Intelligence • Use of cloud technologies • Metrology for Industry 4.0 	<p>Representatives from:</p> <p>ANDIMET: José Dajes- INACAL CAMET: TBC CARIMET: Ruben Neris- INDOCAL NORAMET: Víctor Lizardi- CENAM SURAMET: Daniel Volpe- LATU Panel Moderator: TBC</p>	<p>The questions formulated by the panel moderator on each one of the topics will be addressing:</p> <ul style="list-style-type: none"> • Current and future developments in the NMI/country • Vision 2030 on the topic • Challenges that NMIs and other actors are facing • Identified Potentials for regional cooperation
16:05 – 16:25	Questions and comments from the participants		
16:25 – 16:30	Closing	TBC	