



# NEWSLETTER

## Renewable Energy Sources and Energy Efficiency

*Dear friends of Quality Infrastructure,*

We are very happy to deliver the first edition of our quarterly newsletter to you. This is an important milestone for the communication and outreach of the project “Quality Infrastructure for Energy Efficiency and Renewable Energy in Latin America and the Caribbean”. This newsletter provides updates from the regional project as well as its sub-regional components. Furthermore, it includes news from the regional organizations of Quality Infrastructure (QI), the Inter American

Accreditation Cooperation (IAAC), the Inter-American Metrology System (SIM), the Pan American Standards Commission (COPANT) as well as the Quality Infrastructure Council of the Americas (QICA).

Correspondingly, we look forward to providing you with a concise summary on recent and upcoming events from the project as well as broadcasting latest news from the regional QI institutions in Latin America and the Caribbean.

Ulf Hillner.  
Head of Working Group



# NEWS

## ***SIM***

### ***General Assembly***

The SIM General Assembly (GA) was held from 27 to 28 September, 2018.

During the GA the status of the SIM legal entity was updated, the incorporation of 6 new NMIs was approved, being now 26 NMIs the members of SIM legal entity. Modification of SIM statutes and membership fees were discussed and the status of all SIM projects was reviewed.

A new SIM president was elected: Dr. Claire Saundry, from the National Institute for Standards and Technology (NIST).

During the week of the GA other activities took place: the QSTF held its semesterly meeting and two workshops in mass metrology and the new ISO17025 took place.

Gaithersburg, USA

27<sup>th</sup> to 28<sup>th</sup> September 2018

## ***IAAC***

### ***General Assembly***

The IAAC General Assembly took place in Montego Bay, Jamaica, during the third week of August 2018. 80 representatives from accreditation bodies of 22 countries participated in technical meetings to develop policies and make strategic decisions which have an impact on the national accreditation systems in the region. The IAAC members elected a new IAAC Chair and Vice-Chair, as well as other key positions.

The IAAC MLA Group reviewed the evaluation reports of several members to confirm their compliance with international standards as well as IAF and ILAC requirements. IAAC reviewed the results of its intensive program of training activities focusing on different technical topics as decided by its subcommittees. The R3E cooperation project included activities related to peer evaluator training which is necessary to maintain the technical competence of the region's experts. The next IAAC meetings will be held in Rio de Janeiro, Brazil, from March 18-21, 2019.

Montego Bay, Jamaica

Third week of August 2018

# **COPANT**

## ***Virtual trainings on participation ISO/TC 176***

### Objective

COPANT members with better knowledge on the works of ISO technical committees ISO/TC 176 to increase their active participation on this TC. Harmonized criteria and positions of COPANT members in ISO/TC 176.

### Target Group

Members of the National Mirror Committees of the NSBs (in ISO/TC 176) and related standardization, conformity assessment and communication staff in the NSBs, national stakeholders, policy makers.

### Expected Impact

Better prepared NSBs in the management of their National Mirror Committees and in their participation in ISO committees, in order to have a better participation and visibility from COPANT region in the development of international standards.

Web Ex, Spanish 2<sup>nd</sup> and 3<sup>rd</sup> October 2018

Web Ex, English 4<sup>th</sup> and 5<sup>th</sup> October 2018

# REALIZED ACTIVITIES

## ***Workshop on the new version of ISO/IEC 17025***

Ciudad de Guatemala, Guatemala

26<sup>th</sup> - 28<sup>th</sup> February 2018

[→ more information](#)

## ***Workshop "Losses Measurement in Power Transformers"***

City of Panama, Panama

26<sup>th</sup> - 30<sup>th</sup> May 2018

[→ more information](#)

## ***Workshop on the new version of ISO/IEC 17011***

Buenos Aires, Argentina

10<sup>th</sup> - 11<sup>th</sup> March 2018

[→ more information](#)

## ***50/60 Hz Energy Comparison between NMI Laboratories***

San Salvador, El Salvador, Dominican Republic, Ecuador, Panama City, Panama

11<sup>th</sup> June - 31<sup>st</sup> August 2018

[→ more information](#)

### ***Project Steering Committee Meeting***

Ciudad de México

23<sup>th</sup> - 24<sup>th</sup> August 2018

[→ more information](#)

### ***Training “Strengthening the Capabilities for the Calibration of Pyranometers and Pyrhemimeters for Use in Solar Radiation Measurements”***

Santiago de Chile

3<sup>rd</sup> - 7<sup>th</sup> September 2018

[→ more information](#)

### ***Training on “Calibration of Power Quality Analyzers”***

CENAM Queretaro, Mexico

1<sup>st</sup> - 2<sup>nd</sup> October 2018

[→ more information](#)

### ***Workshop on Smart Grids, the implementation of reliable intelligent networks***

Irapuato, Mexico

3<sup>rd</sup> - 5<sup>th</sup> October 2018

# SUBREGIONAL COMPONENTS

## **Andean region**

### ***Upcoming Events***

1. Andean Workshop on Conformity Assessment schemes for photovoltaic panels and facilities

Bogotá, Colombia

27<sup>th</sup> - 30<sup>th</sup> November 2018

[→ more information](#)

2. Seminar for Household Refrigerating Appliances testing in accordance to IEC 62552 /NTC 5891/NTE INEN 2206

Medellin, Colombia

11<sup>th</sup> - 14<sup>th</sup> December 2018

[→ more information](#)

# Central America

## *Upcoming Events*

1. National dialogue between the Quality Infrastructure and the Energy Sector-  
Honduras  
Honduras  
27<sup>th</sup> November 2018  
[→ more information](#)
2. Central America Workshop on Quality Infrastructure schemes for panels and  
facilities  
Honduras  
28<sup>th</sup> November 2018  
[→ more information](#)
3. Meeting of the Management Committee  
Honduras  
29<sup>th</sup> - 30<sup>th</sup> November 2018  
[→ more information](#)
4. Workshop on Legal Metrology in Micro-Measurement Electric Power Meters.  
Guatemala  
10<sup>th</sup> - 13<sup>th</sup> December 2018  
[→ more information](#)