VIRTUAL WORKSHOP FOR BUILDING AN INTERNATIONAL NSBs ACADEMIC OFFER

During 4 days, the Virtual Workshop to "BUILD AN INTERNATIONAL ACADEMIC OFFERING OF NATIONAL STANDARDIZATION ORGANIZATIONS" was carried out virtually. This was an initiative that emerged from the Bolivian Institute of Standardization (IBNORCA) and was organized jointly with the COPANT Secretariat.

This first version of this workshop was held only for Spanish-speaking members, to facilitate discussions in one language only. A similar event is planned for English-speaking members with the support of CROSQ.

The **Objective of the Workshop** was to provide a space for the exchange of experiences among NSBs, regarding training processes and dissemination of standards, in order to strengthen their programmatic offer.

The **workshop program** was as follows:

- Opening words of the event by Ricardo Fragoso, President of COPANT; Daniel Sánchez, President of IBNORCA; and José Durán, Executive Director of IBNORCA
- Presentations by specialists from IRAM-Argentina: Analía Purita, Sebastián Piazza and Paula Haigazian on:
  - ISO 35001:2019 Biological risk management for laboratories and other organizations
  - Standards implementation experiences
- Presentation by Susana Lozano from AENOR-Spain on Training during the crisis.
- Presentation on ISO-TS 20658:2017 Clinical Laboratories Requirements for the collection, transport, reception and handling of samples by Paula Haigazian (Argentina)
- Presentation on ISO 22301:2019 Corporate Security - Business Continuity Management Systems (BCMS) - by Carlos Horna (INACAL/Peru)
- Work in 3 parallel working groups: Business Roundtable: "Strategies for the training of NSBs”.
- Conclusions

The event was attended by over 90 delegates, representing 19 NSBs from the following countries: Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela.
Some pictures of the Working Group sessions:
The conclusions of the event were the following:

**General conclusions:**

The event has fulfilled the general objective: "To provide a space for the exchange of experiences among NSBs, regarding training processes and dissemination of standards, to strengthen their programmatic offer".

The specific objectives that were met were:

- To achieve an international exchange of academic experiences, addressing issues related to: subject matter, content, practical approach, teaching and new tools applied to the dissemination and training in standards techniques, in a digital environment.
- Share information on national standards, their content and applicability.
- Share good practices in the processes of training and dissemination of standards.

The participants’ impressions, rescued from the messages received by various platforms, show that the expectations of the people who participated and expressed their opinion were met.

The good practices shared by the participating organizations are highlighted with recommendations such as:

- Adapting to change
- The detection of the problem of the sectors
- The search for innovative tools
- The use of the playful approach to knowledge transfer
- The integration of theory, practice and life experience
- Adapting to specific customer needs

**Conclusions of the Working Group on Training Programs in ISO 22320 and ISO 22301**

**Proposals:**

1. It is proposed to initiate activities to strengthen NSBs in terms of training of personnel to have the necessary skills in the proposed standards
2. Create courses, workshops, short seminars that are common on the basis of a specific standard or specific NSB standards can use.
3. Create specific common working groups that identify key standards and that can propose courses with the logos of the NSBs and COPANT
   Generate courses by interacting with the technical committees.
   Develop regional standards catalogs, trainers' catalogs, academic offerings
   - To strengthen the NSBs' commercial areas, since they should help with dissemination, taking into account the socio-cultural aspects of the countries and the thematic areas presented by each NSB
4. Involve universities in issues related to knowledge of standards and the creation of academic courses based on them, as well as professional associations and colleges.
5. Work as a team on standard training models
6. Work on strengthening teachers in technological tools
7. Develop workshops with active participation of COPANT members

Mexico assumes responsibility for the coordination of the working group that will be in charge of collecting information and directing the work of strengthening offers, training, policies, etc.

Conclusions of the Working Group on Training Programs in ISO 35001 Biorisk Management:

Achieve pre-agreements on institutional collaboration to address challenges and take advantage of opportunities.

1- To try to take the first step towards a multilateral NSBs alliance.
   a. Who wants to participate?
   b. What ideas are there to make these elements a reality?
      • To carry out pilot courses on ISO 35001-Biorisk Management.
      • Development of consensual content.
      • Training of Trainers.
      • Launching of the courses by the NSB, but in a coordinated manner.

2- Fostering Bilateral Alliances: Exploration of Contacts
   Contacts either via WhatsApp, through the different platforms, TEAMS, ZOOM, WEBINARS.

3- The coordination of Group 1 will be in charge of Mr. Daniel Guerrero from IBNORCA.

4- Tentative date for the first meeting would be the first days of October 2020.

Conclusions of the Working Group on Training Programs in ISO 20658 Clinical Laboratories:

- To have multilateral alliances,
- Carry out pilot courses for managers and teachers,
- Analyze the market through a free webinar,
- Count on experts worldwide,
- Strengthen human resources and train trainers
- Establish training methodologies,
- Partnerships can help save NSBs costs.

Note: The session was recorded and is available at the following link:
https://drive.google.com/file/d/1XQnzEzXVrsYkox6l941yVgdKZ8JY2Ov4/view?usp=sharing