The Latin American Regional Approach to STP

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<table>
<thead>
<tr>
<th>Year</th>
<th>Fellow country</th>
<th>Host Company</th>
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<tbody>
<tr>
<td>2000</td>
<td>Turkey / Egypt</td>
<td>BP Chemicals Inc. / Bristol-Myers Squibb</td>
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<tr>
<td>2003</td>
<td>Kenia / Uruguay</td>
<td>BP Chemicals Technology Center</td>
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<tr>
<td>2004</td>
<td>Nigeria</td>
<td>Mitsui Chemicals Co.</td>
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<td>2005</td>
<td>Egypt</td>
<td>AstraZeneca</td>
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<tr>
<td>2008</td>
<td>India</td>
<td>Novozymes</td>
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<tr>
<td>2013</td>
<td>Kenya / Nigeria</td>
<td>Dow Benelux BV</td>
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<tr>
<td>2014</td>
<td>Egypt</td>
<td>Woodbridge Group</td>
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<tr>
<td>2015</td>
<td>Egypt / Nigeria</td>
<td>Bayer Crop Science / PQ Company</td>
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Objectives

- To train professionals with chemistry knowledge, in SHE&S, promoting a culture that prioritizes prevention to protection.

- To improve the management of chemicals products in Latin American, diminishing the probabilities of injuries, illness and contamination caused by working with chemical products.

- To strengthen the STP and the presence of IUPAC in Latin American.
Planning

- Program & Schedule
- Materials
- Candidates → Fellows
- Logistic
- Website
Modules of thematic content

- Basic concepts
- Occupational safety
- Chemical products
- GHS
- Emergencies
- SHE&S Management
- Security
- SH&E culture
Methodology
Candidates

44 Candidates – 10 Countries

- Curriculum Vitae
- Implementation project
- All sectors
- ≠ Countries ≠ Regions
Fellows
Application Projects

- Comprehensive management system in the upper and basic organic chemistry laboratories of the National University of La Plata (Argentina).
- Importance of chemical safety application during teaching and research activities at the Zulia University (Venezuela).
- Training process on chemical safety aspects (Ministry of Health, Costa Rica).
- Strengthening chemical safety program for Integral Responsibility Colombia member companies (Integral Responsibility, Colombia).
Results

Evaluations

Web Site

Video
Conclusions

- There is need and demand for chemical safety training in Latin America.

- STP-LA appears to be an appropriate tool to fulfil that need as well as to promote and disseminate a new SH&E culture.

- The STP-LA has strengthened the original IUPAC-STP, and allowed to train a higher number of trainees simultaneously at lower costs.

- The STP-LA has resulted in a win-win for all parties involved.
STP-LA 2018?
Acknowledgements

Committee on Chemistry and Industry
Chemical and Waste Management Programme

IUPAC
International Union of Pure and Applied Chemistry

UNITAR
United Nations Institute for Training and Research

AkzoNobel

Inca

Facultad de Química

Unidad Académica
Sistemas Integrados de Gestión
If you can dream it, you can do it

Walt Disney