

# COCI meeting in Sao Paolo

Health and Safety Training Programme in Solvay  
2017

Paul Baekelmans

# Purposes of the Safety Training Program (IUPAC 2001)

- Reinforce concept of corporate responsibility and accountability in the industrially developing world
- Narrow gaps between developed and developing countries in safety
- Education, research, and implementation of technical measures
- Promote interactions to disseminate state-of-the-art knowledge on safety and environmental protection in chemical production.
- Allow experts from developing countries to learn about safety and environmental protective measures by visiting and working in plants of IUPAC Company Associates in the industrialized world

# How to welcome Health and safety Training Programme in a Chemical Company ?

## 1. The Inviting Company must be ready/open to participate and committed to the idea

In order to join the programme, few conditions are to be fulfilled.

- A commitment to the concept
- An internal Health, Safety, Responsible Care **priority**
- People ready and able, willing to welcome the trainees

## What about Solvay ?

These criteria are met ...

IUPAC/COCI is **the** key element in the elaboration of the trainees list  
the Programme Management and Supervision.

# Solvay Commitment

- “A solid health, safety and environment track record is a prerequisite for a chemical company to be allowed and able to run its business,” said Jean-Pierre Clamadieu, CEO of Solvay. “The revised world charter reflects the chemical industry’s willingness to move towards the common ambition of managing and handling chemicals safely and efficiently.”
- Brussels, October 13th, 2014 Solvay has ascribed to the new International Council of Chemical Associations (ICCA) Responsible Care Global Charter, which reinforces the commitment of multinational chemical companies to continuously improve their health, safety and environmental (HSE) performance

# Solvay Commitment

The International Council of Chemical Associations (ICCA)  
is the Worldwide Voice of the Chemical Industry.

ICCA and its member associations, federations and companies are working together to pave the way to a more sustainable future and ensure the safety and protection of human health and the environment.

Jean-Pierre Clamadieu:

Solvay CEO, Member of the Board ICCA

Sponsor of Responsible care Leadership Group: RCLG/ICCA

# How to welcome Health and safety Training Programme in a Chemical Company

1. The Inviting Company must be ready/open to participate and committed to the idea .

2 Convince all the stakeholders and management.

- Site selection: Warrington Hydrogen Peroxyde Plant and Solvay Campus (Research and Health and Safety Solvay Group management will make the supervision).
- Preparation work by the « training » teams.
- Budgeting and Approval

# How to welcome Health and safety Training Programme in a Chemical Company ?

1. The Company must be ready/open to participate and convinced by the importance of the project.

2 Convince all the stakeholders and management.

3 Logistics

4 Efficient contributions by the the people in the field (Plant, lab, etc)

# Good Logistics is mandatory !!

1. Well prepared list of candidates « trainees » (by IUPAC)
2. Select the trainees of choice (Solvay)
3. Contact the trainees. Make the hotel reservations, keep the contact with them etc, etc...etc...etc..coordination with Warrington and Solvay Campus...and with COCI
4. Respond to their needs or help them (visas, passports, credit cards...)
5. Etc.

Thanks to IUPAC, and our assistants, more particularly Noemie.

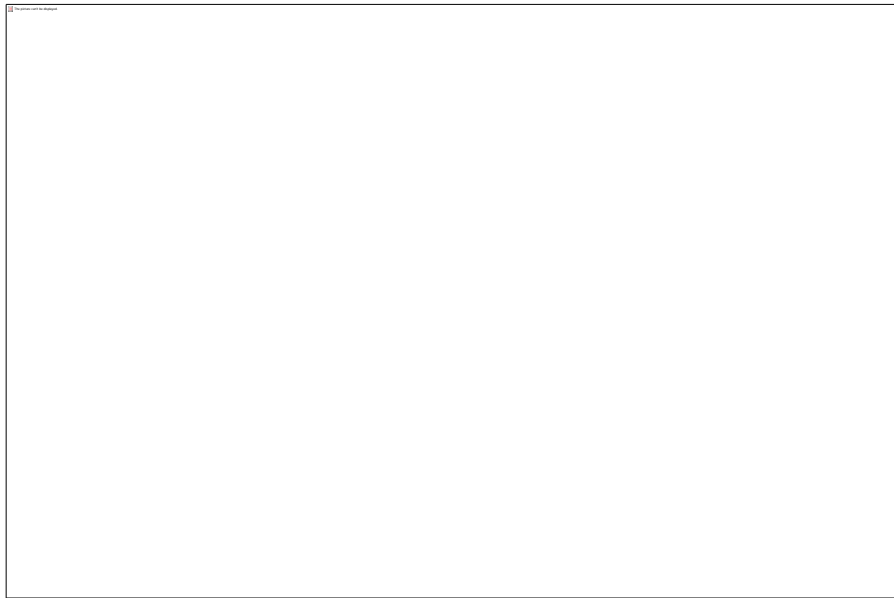


## From « Solvay Brussels Newsletter »

- Mohamed Azab, Business Partner at Ecolab and Steve Onserio Nyamori, Kenya's Deputy Director National Cleaner Production Center, HSE specialists from Egypt and Kenya have just completed a two-week hands-on training at Solvay to improve their knowledge and then share the best Practices in their respective countries. This training was held at the Solvay Campus in Brussels and at the GBU Peroxides site in Warrington, UK.

May 2017

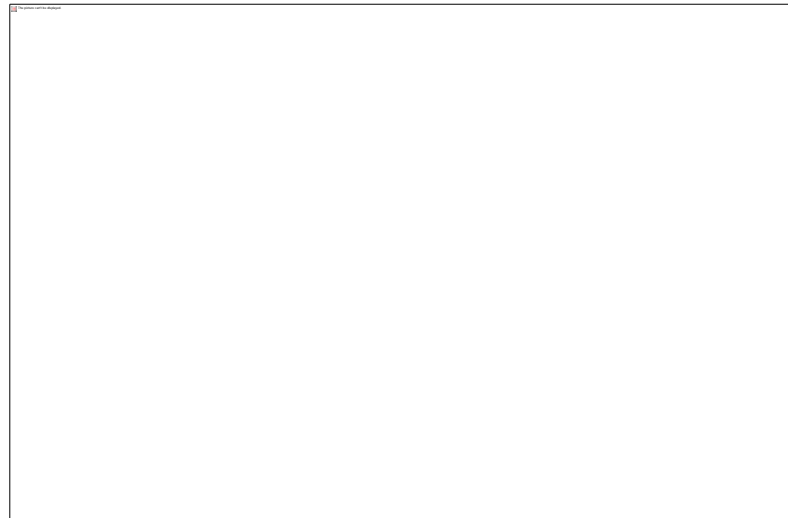
# Trainees in Warrington



# Warrington Plant



# Solvay Campus



## Trainees Feedback

- "the IUPAC Safety Training Program done and I achieved one of the most important my professional goals to look and see how the chemical manufacturing global companies managing the safety programs."
- "it was a great training overall and all the objectives delivered and achieved."
- "Thanks for everyone , thanks for Solvay & Thanks for IUPAC !"

Mohamed Azab

SH&E Business Partner, Middle East & North Africa.

## A few constructive remarks/ Steve Nyamori

- *Logistical information on Credit Card Guarantee requirement by the Hotel-.*
- *Full information on the costs covered by both the institution and trainee -*
- *All trainees to provide their latest bio data before the training commences* - The period between the application for the training and the training was long. **For instance I applied for the training in 2008 and got a go ahead to be trained in 2017.**
- *Trainees to adhere to the selected training topics -*
- *Lack of a training report format -*

## Trainees as trainers

- Steve Nyamori

Steve is very much prepared to support ICCA CB efforts in Kenya and is based in Nairobi. He's awaiting being contacted by CB TF, for developing actions, GHS implementation being one of those.

- Mohamed Azab

confirmed , it would be of great help to rely on a RC management system, avoiding to reinvent the wheel. It would also be of great help to have same at company level, which Solvay is working on to make it available.

## Our learnings

- Six months notice: visas, tickets, invitation letters etc. !!
- Early decision to facilitate the preparation work: 8 months to 1 year.
- Avoid short-notice cancellation one week before the session
- Internal feedback from Solvay. It is a stimulating human experience worth to repeat.
- **If we are confident** the trainees will develop a programme in their home countries ( train the trainers!), **we are ready to repeat the experience (next year or the year after)**.
- In order to maximize the impact and capitalize on the efforts, a group of 5/7 trainees would be preferred.
- We encourage other chemical companies to join the programme.



# You need People committed to the programme!!!

## Thank you to you all

- Alexis Brouhns  
Senior Executive Vice President  
Europe and Corporate Government and Public Affairs  
Group General Manager /Solvay SA
- Patrick Vandenhoeke  
Vice-President Solvay Corporate Government & Public Affairs /Chairman Responsible  
Care Leadership Group (ICCA).
- Pierre Coërs  
health, Security, Environment (HSE) Sustainability Stakeholders Relations/Global  
responsible care officer.

Craig Barraclough: Site Manager Warrington and His staff.

Depret Pierre Service Interne de Prévention et Protection au Travail  
Conseiller en Prévention with the help of Solvay Campus personal. (Solvay Campus)

Paul Baekelmans: Science Adviser Solvay /COCI as initiator and people activator !  
And with precious help of Carolyn Ribes and Bernard West (IUPAC/COCI)

## The Future

- Both , Steve Nyamori and Mohamed Azab delivered their official report and planning for their actions in their home countries.
- Their report has been reviewed by COCI and accepted.
- Now let the ball roll !!!
- Report their experience in the field at General Assembly in 2019 ??