

APELL Programme and Success Stories



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Ms. Johanna Suikkanen
Programme officer
Cleaner and Safer Production
UNEP-DTIE

UNEP APELL Programme



 Both a process and a UNEP Programme established to help promote and expand its application

- Main purpose of APELL:
 - to increase the awareness of communities to local industrial and man-made hazards
 - to help them be better prepared for emergencies





APELL dates back 25 years



- Established in 1986 in partnership with the US EPA, CEFIC and the international chemical industry (right after the 1984 Bhopal and Mexico city accidents)
- 1987: UNEP's Governing Council requested the Secretariat to take into account existing international initiatives - such as the "Community Awareness and Emergency Response" (CAER) programme developed by the chemical industry
- 1988: publication of the APELL Handbook





APELL dates back 25 years



- APELL (1989 2011): UNEP published several guidance materials and promoted a series of awareness raising workshops and pilot demonstration projects, in more than 30 countries, leading to APELL implementation communities worldwide;
- In 2014: Update of APELL Handbook, with experiences and case studies and new tools





Recent activities and next steps



- Update of the handbook
 - To better reflect the increased complexity of industrial operations
 - APELL 'phases'
 - State-of-the-art tools
- Training of Trainers
 - Aims at leveraging the existing expert network
 - Further promote APELL and the regional level around the world

Virtual network Global APELL Platform





INTERNATION A COUNCIL OF CHEMICAL ASSOCIATIONS

Why APELL?



Lack of Awareness

"I never expected that such an accident could occur"

Lack of Preparedness

"These impacts of an accident could have been limited if only there had been an emergency plan in place"



COUNCIL OF CHEMICAL ASSOCIATIONS

What does APELL do?



- Identifies **possible hazards** in the community
- Raises awareness of such hazards and the steps taken by industry and authorities to protect the community
- **Trains** the public on actions to take should an accident occur and thereby build communities' resilience
- Promotes **co-ordinated preparedness** among the stakeholder groups in a community
- Develops or updates local emergency response plans
- Builds **local capacity** for multi-party coordinated response in the event of an emergency



Expected APELL results



- Enhanced local knowledge of industrial and natural hazards
- Informed community about the risks they are exposed to
- Educated community on how to react to accidents/disasters
- Promotion of co-ordination between representatives from the industry, local institutions and the public
- **Preparation** of an integrated plan for community response to emergencies









预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_16321

