



Responsible Care® Good Practices Sharing Beyond Singapore

It is the belief of Responsible Care® signatories that the chemical industry's knowledge in improving their Health, Safety, Environment and Security (HSES) performance can be effectively enhanced through sharing of good practices and learning from one another.

The Singapore Chemical Industry Council (SCIC), as the programme administrator for the Responsible Care® programme in Singapore, requested PCS to represent Singapore to speak at two recent conferences; the 3rd Gulf Petrochemicals & Chemicals Association (GPCA) Responsible Care® Conference 2019, held in Jubail, Saudi Arabia, on 14-16 October 2019, and the 16th Asia-Pacific Responsible Care® Conference (APRCC) held in Seoul, Republic of Korea, on 7 & 8 November 2019.

These are also in line with PCS Management's philosophy of openness in communicating HSES information, and sharing of its programmes and practices. As a Responsible Care® leader, PCS hopes to influence peers, and the chemical industry in common, to share and exchange views towards sustainable development goals in the future.

3rd Gulf Petrochemicals & Chemicals Association Responsible Care® Conference 2019



Lucas Ng HK
General Manager
(Plant)

The 3rd Gulf Petrochemicals & Chemicals Association (GPCA) Responsible Care® Conference 2019, was held in Jubail, Saudi Arabia, from 14-16 October 2019.

Themed "Responsible Care® – Celebrating a Decade of Excellence", the conference showcased best regional learnings across the chemical and petrochemical sector and defined the future direction for Responsible Care® companies in the region.

GM(Plant) Er. Lucas Ng HK, shared with the conference delegates some good practices and experiences of Responsible Care® implementation which have provided valuable insights to the conference delegates. Dr Abdulwahab Al-Sadoun, Secretary General of GPCA expressed his appreciation to Er. Ng for the excellent presentation which has received favourable feedback from the audience.

GM(Plant) further shared his learnings with the following key takeaways from the conference:

- 1) **Process Safety** – Significant emphasis on process safety aspect together with occupational safety in eliminating incidents.
- 2) **Circular Economy** – Besides water reclamation, there is an increasing emphasis on recycling, reusing, minimising and converting waste to energy. Discussion also took place on education efforts to drive improvement in plastic handling and disposal behaviour to address waste pollution issues.
- 3) **Energy & Global Warming** – Energy efficiency and optimal use of energy resources to reduce greenhouse gas emissions.



Sharing by Er. Lucas Ng, General Manager (Plant) of PCS at the 3rd Gulf Petrochemicals & Chemicals Association (GPCA) Responsible Care Conference 2019, held in Jubail, Saudi Arabia, on 14-16 October 2019.



Asia-Pacific Responsible Care® Conference 2019



Bernard Leong
HSE



The Asia-Pacific Responsible Care® Conference (APRCC) has been held every other year since 1995 for the purpose of promoting Responsible Care® activities through sharing of best practices and jointly developing long-term chemical industries in Asia and the Pacific region, thereby enhancing the image of the chemical industry.

The sixteenth edition with the theme “The Next Challenge for Responsible Care” was held in Seoul, Republic of Korea, on 7 & 8 November 2019. This year also marks the 20th anniversary of the Korea Responsible Care Council, so it is apt to hold APRCC 2019 to celebrate this event with representatives from Asia-Pacific member countries.

Echoing the spirit of Responsible Care® on non-confidential sharing of health, safety, environment and security (HSES) practices, the APRCC gathers Responsible Care® practitioners from the chemical and chemical related industries in this region for a valuable networking session of ideas and information exchange. About 250 delegates from the region were present. It will also serve as a guide to get the next generation of practitioners excited and inspired in continuing the Responsible Care® spirit and the way forward for business sustainability.

At the two-day conference, there were discussions and sharing of ideas about

the direction, challenges, and vision to implement Responsible Care®, and the role of chemical industry in contributing to the sustainable development goals with focus on plastic issues and process safety.

Singapore was represented by HSE Manager, Er. Bernard Leong, who shared “Six Senses for Process Safety”, touching on PCS’ Responsible Care® journey, organisation structure and beliefs. The gist of the sharing

was on the story of “Six Blind Men and the Elephant” and its analogy to plant operation and process safety management.

The whole environment was very cordial, with the spirit of open sharing of information and collaboration within Asia-Pacific member countries. These will contribute, not only to spur mutual friendship and goodwill, but also to improve development and competitiveness in the future.

