

## **POWERING PROGRESS TOGETHER**

### **FACT SHEET**

Shell Powering Progress Together started as a single event in Rotterdam in 2012 and evolved into a cross-market series of similar, connected events to foster dialogue about future (energy) challenges. It is a valuable engagement programme that has allowed Shell to bring together peers from business, government and civil society to discuss issues of societal and economic importance. Over the past 5 years, Shell Powering Progress Together has facilitated debates and hosted over 4000 visitors and inspired many more through media and social networks.

The Asian edition of Powering Progress Together was first held in 2014 in Manila. The 4<sup>th</sup> edition of PPT also moves to Singapore to reach a new audience and discuss future energy challenges and opportunities through a regional lens.

Powering Progress Together 2017 in Singapore explores the theme of "*Cleaner Energy Moves Asia*", which focuses on the Asian aspirations and dilemmas of balancing the needs of some of the fastest-growing economies with the demands for a better life and a healthy planet.

Members of government, business, civil society, together with Shell's business partners and leaders, will gather and address Asia's energy needs. Through open conversations and problem-solving among all stakeholders, Powering Progress Together aims to catalyse cross-border collaborations to tackle the region's future energy challenges.

Each year, Powering Progress Together has initiatives beyond the forum to engage the stakeholders. For the 2017 edition, it includes:

#### *Imagine the Future Scenarios Competition*

- As a pioneer in scenario planning, Shell encourages millennials to broaden their perspectives, and think about how more and cleaner energy can power the progress of Asian cities towards greater prosperity. Involving millennials is vital for any conversation as they are the voice of the future.
- Held in 2016-2017, Shell invited Singapore university students from two universities to take part in the pilot scenario-making competition, to create and present future city scenarios of "More and cleaner energy in an urban Asian home in 2050: How we live, work and play".
- Five Nanyang Technological University students from the Renaissance Engineering Programme clinched the top prize at the competition. Their winning entry presented two contrasting worlds – divergent, yet plausible scenarios for future cities.
- The first scenario, "Convergence", was based on a more collaborative world where a common smart energy grid would allow sharing of renewable energies between multiple mega-cities in the region. In the "Divergence" scenario, advanced technological tools such as augmented and virtual reality result in the decentralisation

of people's lives, where everything from work to play can be done from the comfort of one's home.

### *Container of Possibilities: The Twenty Fifty*

- In line with the theme of the Imagine the Future Scenarios Competition, the Container of Possibilities: The Twenty Fifty brings to life an urban concept Asian home in 2050.
- Inspired by the students' ideas from the Competition, the 20-foot shipping container showcases a home that is energy-efficient, technology-enabling and connected.
- It features innovations, created by Shell and its business partners, that could be applied to every home and demonstrates how energy could be produced and consumed in the future.
- The Container of Possibilities: The Twenty Fifty will be travelling to two other Asian cities this year, after Singapore.

### **Previous Collaborations**

Powering Progress Together is more than just talk – it catalyses real action in communities around Asia. In Manila, for example, the forum led to multiple partnerships between various stakeholders in attendance.

In 2015, Shell signed an agreement with Manila's De La Salle University to support the establishment of a Water Research Centre, envisioned to be the ASEAN Centre of Excellence on Water Research, which will assist governments and businesses on water efficiency, safety and policy research.

Similarly, the Manila Observatory forged an agreement with Shell in the Philippines to boost climate resilience and disaster readiness of local government units across the country. By expanding the Observatory's network of Automated Weather Stations, governments will be able to better predict adverse weather and thus prepare their communities for it.