

REGIONAL CLIMATE AND ENERGY ACTION PLAN UPDATE

International Professional Fellows Recommended Replicable Policies and Practices

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Climate, Energy and Environment Policy Committee
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International Fellowship Program

- About the Fellowship
- Fellows Introduction
 - Mai Huong Vu, Da Nang City, Vietnam
 - Melissa Low, Singapore
- Research Project for COG
 - Case Studies
 - Observations and applicable best practices for Metropolitan Washington (local governments)

About the Fellows

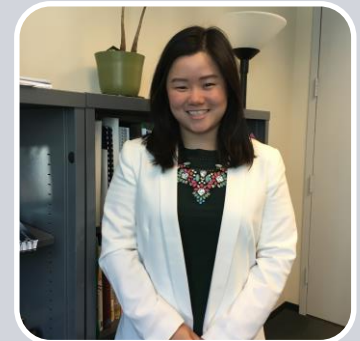
YSEALI Professional Fellows Program

- President Obama's signature program
- Month-long fellowship
- In the fields of civic engagement, NGO management, economic empowerment, governance, legislative process, ***environmental and natural resources management***



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Masters in Urban
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Masters in Law,
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Innovative Renewable Energy Approaches

- 60% by 2017 and 100% by 2020 (Australian Capital Territory - ACT)
- Renewable Energy Local Investment Framework (ACT)
- 50% non-fossil fuels (natural gas, solar, biomass, wind) by 2015 and 60% by 2020 (Shenzhen, China)
- Solar leasing program and floating solar (Singapore)



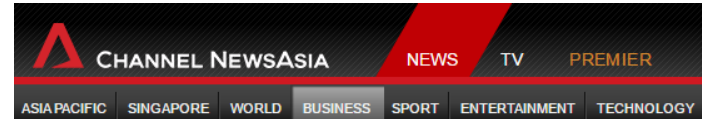
Innovative Building/Energy Approaches

- Carbon neutrality of public buildings by (Wales and ACT by 2020)
- Carbon Neutral Capital Program (British Columbia, Canada)
- 40% share of new buildings certified green by 2015 and 80% by 2020 (Shenzhen, China)
- 80% of all existing and new buildings certified Green Mark by 2030 (Singapore)
- Green Data Centre Standard (Singapore)



Innovative Clean Tech Approaches

- Advisory service centers to provide technical support for (small & medium) enterprises (Shenzhen, China)
- Develop region as a hub of clean energy innovation and investment (ACT)
- Clean Tech Park (Singapore)
- Green Growth Wales



BUSINESS > SINGAPORE BUSINESS

Cleantech industry has benefited from Singapore's commitment to research, innovation: Iswaran

The Minister for Trade and Industry (Industry) said this as he welcomed a S\$250 million investment by REC into technology upgrading, as well as research and development for a new type of solar panel.

By Akshobh Giridharadas, Channel NewsAsia
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