

- CONCEPTUAL MODELS of acid
 volcanic geothermal systems
- STRATEGIES for drilling geothermal
 wells into acid reservoirs
- MATERIALS SELECTION technologies
 for acid reservoirs
- CONCEPTUAL MODEL of Tatun geothermal system, Tatun Volcano, Taiwan
- CASE STUDIES from acid volcanic geothermal systems: Philippines, Japan, Indonesia

A THREE DAY GEOTHERMAL WORKSHOP



ACID VOLCANIC GEOTHERMAL SYSTEMS AND THE CHALLENGES FOR POWER DEVELOPMENT

> LOCATION TAIPEI, TAIWAN DATE 15–17 MAY, 2017



2 DAY SEMINAR US\$200 1 DAY FIELD TRIP US\$50

REGISTRATION OPENS APRIL 1ST 2017

MORE INFORMATION http://www.taiwan-start2steam.tw

DAY 1

 Introduction to the benefits of geothermal power production

PROGRAMME

- What's required for a successful geothermal development
- Acid volcanic geothermal systems: introduction and conceptual models
- Geology of Tatun volcano and the Tatun geothermal system conceptual model
- Results of recent geothermal drilling at Tatun

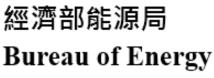
DAY 2

- Geothermal well drilling in aggressive reservoirs
- Materials selection technologies for acid reservoirs
- Acid geothermal system of Indonesia
- Acid fluids in Otake and Hatchobaru geothermal systems, Japan
- Acid geothermal systems of Philippines
- Key messages for Taiwan and the development of the Tatun system

DAY 3

Field trip to Tatun Volcano







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