## **ASIAN SPOTLIGHT**

THE LATEST NEWS AND PRODUCTS FROM ASIA



# RESILIENT CITIES ASIA PACIFIC CONGRESS CALLS FOR ACTION ON URBAN RESILIENCE

Mayors and municipal leaders from the **Asia Pacific** region have called for a more coordinated action to build resilience and adapt to the intensifying impacts of climate change. **The Bangkok Call for Action** was agreed at the closing of the inaugural **Resilient Cities Asia Pacific** congress. The congress brought together over 300 city leaders and experts to exchange tried and tested solutions on managing risk and building resilience in Asian cities. The population

of Asian cities is expected to reach 1.8 billion in 2030. According to UN estimates, 8 out of 12 disasters that happened between 2000 and 2010 happened in the region. The triple whammy effects of urbanization, climate change and globalization prompted cities to work together with national governments and the global community. Sixteen Mayors and city officials signed an initiative to commit to collaborative climate action. www.resilientcitiesasiapacific.iclei.org

#### TRAINING ON THE FOIF OTS682-R500 IN TAIWAN

In the morning of Jan.22, **FOIF**'s distributor in Taiwan, **Standard Techology Instrument Corporation** held a total station training session for the land department of the **Tainan** government. Professional introduction and knowledge of the **FOIF OTS682-R500 total station** was shown and given to the local surveyors. After introducing the basic functions of the OTS682-R500, and showing the details of the program structure and procedures, how to use of data processing software "FOIF Exchange", surveyors go out to the filed for more practice, everyone is active for the real operations. They used and tested the capacity of measuring distance range, measuring time, program steps, data recording, etc. All training surveyors are satisfied for the FOIF total station and the training course. For more details, **www.foif.com** 



If you have a news item or wish to express your views on anything in this issue or in the world of geospatial information, then please email: robertbuckley@geoconnexion.com

#### RENEWABLE ENERGY CAN FUEL INDIA'S ECONOMIC GROWTH

Government officials, investors, and

energy industry leaders gathered in New Delhi to attend **RE-Invest**, the First Renewable Energy Global Investors' Meet & Expo. The **Director-General** of the International Renewable Energy Agency (IRENA), Adnan Z. Amin, stressed the importance of renewable to meet India's growing energy needs. "India's increasing demand for energy can no longer be met through traditional energy sources alone," said Mr. Amin in his keynote address. "Renewable energy must be a major part of the solution because it can meet the demand cheaply and sustainably while at the same time achieving broader socio-economic objectives." In addition to being increasingly economical, Mr. Amin stressed that renewable energy provides strong social and environmental benefits, simultaneously improving public health and security, creating jobs, reducing air pollution, boosting GDP and improving the balance of trade. www.irena.org

#### ORBIT GT AND REDCHINA GEOSYSTEMS SIGN RESELLER AGREEMENT

**Orbit GeoSpatial Technologies** is pleased that RedChina Geosystems has been selected as **Reseller of Orbit GT Mobile Mapping** and **UAS** software products. Located in Beijing, RedChina Geosystems provides first class advanced surveying equipment and mapping solutions for the Chinese market. "We are pleased to have signed a Reseller Agreement with a well established provider of surveying and scanning solutions", says Peter Bonne, CEO of **Orbit GT**. "We're looking forward to jointly open up great opportunities in China". "We are proud to have this opportunity to become the reseller of Orbit GT in China and we can offer a full set of perfect solutions for Mobile Mapping and also UAV solutions" says Sam Chen, CEO of RedChina Geosystems. "We believe that we will have a good cooperation and open Chinese market together." www.orbitgt.com

#### **GIS OBSERVATION SYSTEM SUPPLIES WATER FOR LIVES**

As the main water supply and electricity generator in great Taipei, Feitsui Reservoir is a vital resource in Taiwan. To ensure that water quality, water supply and the land use of catchment area are under control, the authority decided to establish a GIS application, so that the officers can well observe and manage the whole area on the map. By using **SuperGIS Server** as the core software, the Land Use Investigation System of Feitsui Reservoir Catchment Area is able to integrate various resources in a single GIS platform. Managers can easily gather related information, like water level and quality, precipitation, satellite images, CCTV, photos with coordinates info, potential landslide areas and location of signs, to make proper



decisions in time. With the SuperGIS-powered systems, the authority is able to integrate and exchange its internal data smoothly in supplying better water resources for more lives. www.supergeotek.com

## CIREBON MARITIME ACADEMY PURCHASES VSTEP DNV CLASS A SIMULATOR



VSTEP will deliver and install a NAUTIS DNV Class A Full Mission Bridge Simulator at the Maritime Academy of Cirebon in Indonesia. The new simulator will be used to provide certified maritime training and education in accordance with the latest international standards. Following installation of the simulator, the academy instructors will receive extensive simulator instructor and maintenance training from VSTEP. Robin Lim, Business **Development Manager, VSTEP Asia Pacific** said, "We are proud to be working with one of the leading official maritime academies in the region. The new NAUTIS DNV Class A simulators will provide the academy students with a realistic, highly efficient training solution that allows them to immerse, prepare and learn in full compliance with maritime regulations. Our engineers will deliver and install the simulator in April 2015 and will be working closely together with the Cirebon Academy Staff." www.vstepsimulation.com

## STORM CHASERS TAKE ON SUPERCELL THUNDERSTORMS IN BANGLADESH



**Scott Olson** touched down in Bangladesh to become the country's first known storm chaser. On the other side of the world, back in Oklahoma, **Tim Vasquez** and a team of meteorologists worked tirelessly to put together accurate forecasts to help Olson get into the thick of the country's notoriously elusive thunderstorms. Author and forecaster **Tim Vasquez** explains that the **South Asian** country of **Bangladesh** is a focal point of tornadoes in the Eastern Hemisphere. The

country is traditionally known for its unusually violent thunderstorms. The chasers faced multiple hurdles that stood in the way of their expedition, including the country's blinding haze and poor road networks, as well as a lack of accurate data to predict the weather patterns. Vasquez hopes the growing notoriety of these storms will lead to better warnings and heightened safety and security measures that will aid in preparation for the powerful storms.

www.tandfonline.com

#### BLACKBRIDGE SIGNS MONGOLIAN PARTNERSHIP WITH MONMAP

On Friday, February 13, BlackBridge signed its 111th partner, the **Mongolian** geospatial company MonMap Engineering Services Co., Ltd. MonMap is a key player in the Mongolian geospatial industry. With this new partnership, BlackBridge and MonMap plan to service larger projects within the environmental, precision farming, mining, and forestry sectors. Effectively imaging and monitoring all 1.56 million square kilometers of Mongolia during its short snow-free seasons in the spring and summer, requires the high collection capacity and frequent revisit capabilities that BlackBridge's RapidEye satellite constellation provides. Together, BlackBridge and MonMap will bring cost-effective, wide-scale monitoring solutions to Mongolia. Dr. M. Saandar, director of MonMap said, "With RapidEye imagery and derived products, we can contribute to the protection of our unique forest and steppe ecosystems, and furthermore foster the agriculture sector, which is extremely important for the country." www.blackbridge.com www.monmap.mn

# FURUNO BRINGS NEW FEATURES TO THE NAVNET TZTOUCH2 SERIES

FURUNO ELECTRIC CO., LTD. is pleased to announce the new NavNet TZtouch2 series **MFD** (Multi Function Display) NavNet TZtouch2 is a component-based system that utilizes FURUNO's award winning network products. Available as a 12.1-inch WXGA or 15.6-inch FWXGA multi touch display that utilize raster and vector charts in MapMedia format based on Jeppesen, Navionics and NOAA data. From there, a variety of UHD Radars, from their 2.2kW Dome to a 25kW Open Array can be added. Both of these products have displays that match TZtouch2, giving your helm a beautiful all-glass finish. NavNet TZtouch introduced the capability to access tablets and smartphones via Wireless LAN and TZtouch2 continues that ability. Whether choosing equipment for a new boat build, or looking to retrofit an existing helm, NavNet TZtouch2 is the perfect solution, with its easy to use interface and built-in GPS. www.navnet.com www.furuno.co.jp

www.geoconnexion.com