MTI News

Full Steam Ahead on 17g GPS Production



In 2011, we introduced our 17g Solar Argos/GPS PTT as a limited-production item. This is our smallest GPS transmitter and, as we have learned over the years, it takes time for us to become efficient in assembling newly designed units. However, the 17g GPS PTT is ready to take its role among our established line of transmitters.

The 17g GPS PTT retains the features of our larger Solar Argos/GPS PTTs including microprocessor-controlled battery charge management, which allows the PTT to charge during the day and collect data and transmit at night. The 17g GPS PTT comes standard with 3D firmware and will allow biologists to study migration and habitat use (with GPS accuracy) in birds weighing 580 to 700 g.

Philippines Relief Aid

We were all so saddened to learn about the devastation caused Typhoon Haiyan in the Philippines. Tens of thousands people have been left without life's basic needs. The people of the Philippines are strong and will rebuild their country in time but they now require help from their global neighbors.

Here, at MTI, we have done a few things to help. Several of our employees are of Filipino descent and have organized a clothing drive for our staff in which items will be shipped to a church in the Philippines for direct distribution. As a small company, we can only scratch the surface of the overall recovery effort. In addition to the donations made by our staff, MTI made a donation to Direct Relief (directrelief.org) which has been delivering medical supplies to hospitals in the Philippines. During this holiday season our thoughts are with all those families affected by this disaster. Perhaps there is a way you can help too?

Christiane Howey Rising Scholar -Katharine Goodenough

To honor the life of Christiane Howey, her incredible dedication to our company, her passion for conservation and helping researchers worldwide, we created the Rising Scholar Award – an annual award to foster career development in researchers starting on their professional journey.

For this inaugural award, it was an extremely difficult decision to choose among all the applicants. However, the award committee was finally able to agree on the best proposal. Kate Goodenough is the recipient of the inaugural Rising Scholar Award. Kate's proposal is titled "Black Skimmer (*Rhyncops niger*) and Large-billed Tern

(*Phaetusa simplex*) intra-tropical migration across the Amazonian Basin". She will use 5g Solar PTTs to examine unknown locations used by these two migrating water birds. **Congrats to Kate!**

For those interested in applying for the 2014 award, see our upcoming Summer 2014 Tracker News for the call for proposals.