

Tracker News

MICROWAVE TELEMETRY, INC.



Downsizing in a Super-Sized World

Dear Customers and Friends,

Though not yet halfway over, 2017 has already included a lot of progressive changes here at MTI. Progress, however, doesn't always indicate expansion or growth, a sentiment particularly relevant as we introduced our (and the industry's) smallest solar Argos-linked PTT ever. Now, many 2g PTTs have been deployed on birds that all weigh less than 100 grams (roughly the weight of our original PTT-100). As with any new product, its introduction has required adjustments and absolute focus from our entire team. Though our team consists of only 25 people, we average almost 9 years of experience per person at MTI. Each person plays a vital role in MTI's and your projects' successes. We are often asked why we do not outsource portions of the manufacturing process. The answer is simple. MTI was founded under a "quality-first" principle, which we apply to our business structure as well as our production output. As environmental movements encourage a societal shift towards consuming "local," we can proudly say we have consistently done so for the last 26 years. Virtually every step of the manufacturing process, from populating circuit boards to troubleshooting data, is completed within our facility. And many of the parts we use are produced by fellow Maryland businesses. So as we work to continually downsize our footprint (even this issue of our newsletter has taken on an abbreviated form) and the result of the collective effort to ensure every MTI transmitter is of the highest quality, designed and manufactured by a dedicated group highly invested in your exciting projects!

As always, we are grateful to this issue's contributors for sharing their work within these pages: Kasper Thorup; David Wiley and Linda Welch; Tony Flaherty, Clive Minton and Maureen Christie; and Rob Bierregaard. Your discoveries and dedication inspire us.

Sincerely,
Lucy and the Team at MTI



Photo by Rob MacDonald

Tracking First Migration in Cuckoos
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Tracking Great Shearwaters Leads Down Many Paths
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Grey Plover Migration in the East Asian-Australasian Flyway
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How Do Young Ospreys Find Their Way?
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Above: Great shearwater skimming the water.