

# Microwave Telemetry, Inc.



## It's Our Anniversary!

Celebrating Ten Years  
1991-2001



### *Dear Customers and Friends,*

*Next year will be a special one for us as we celebrate our tenth anniversary. We would like to thank you all for your support over the years. It has truly been a privilege to work closely with you all and help bring success to your projects. We are honored to have been part of the revolution in satellite telemetry throughout the last ten years. The many discoveries you have made using our equipment are very encouraging.*

*We especially thank Mark Martell, Charles Henny, Pete Nye and Mathew Solensky for their article on the migration of North American Ospreys. We would also like to thank Ken Meyer for his update of the new tiny solar powered PTT and Rob Paswaters for sharing with us his experience in working with school children while tracking Herons.*

*We invite you to celebrate with us throughout 2001. In the spring, we will award two scholarships to graduating students bound for university and planning to major in Biology (see pg. 6). In the summer, we would like to support a joint project with school children by donating free transmitters (see pg. 2). In addition to the free PTT given to the winner of our photo contest, we will close the year with a drawing for one of our ARGOS/GPS units and one of the new tiny solar PTTs. You will all be invited to an open house and holiday party in December. Details will be published in our summer 2001 newsletter.*

*We wish you the best in 2001 and look forward to continuing to work with you. Be sure to look us up on the web at [www.microwavetelemetry.com](http://www.microwavetelemetry.com) after January 1.*

*Sincerely,*

*Paul and the staff at MTI*

## New Products

### New Versions of the Archival Pop-Up Tag for Fish

Our latest version of the Archival Pop-Up Tag now incorporates a pressure sensor. Standard versions of this improved tag will record a pressure reading every hour along with the temperature measurements. The SiV™ (Satellite in View) option pioneered on our bird PTTs has also been incorporated to enhance the data collection.

The tag is now rated to withstand 3000 psi (6500 ft or 2000 m) and a pressure initiated pop-off will soon be an option, allowing the tag to pop off and start transmitting if it descends below a predetermined depth or is at the surface for over a predetermined time.

A special short term, high sample rate version of the software is now also available. This version is suitable for studies of less than a month, and would be particularly good for mortality studies. ❖



*Archival Pop-Up PTT*