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Mr. Young:

We are writing on behalf of ourselves and our colleagues at the University of Puerto Rico at Mayagüez to express our thanks to the EO-1 mission team for all the Hyperion imagery they have acquired for our research projects from 2002-2010.

The Hyperion instrument has provided an invaluable temporal record of hyperspectral imagery over our study areas and the spectral resolution of Hyperion has allowed us to achieve many science objectives and to develop numerous advanced image analysis techniques that would not have been feasible using other sensors. Our research has included work on assessing the distribution and condition of coral reefs, developing advanced spectral classification and unmixing techniques, assessing ecosystem change, and investigating metrics for assessing biodiversity in coastal habitats. Furthermore, we have also been able to leverage the existence of Hyperion resources for our study areas to successfully win proposals and conduct research funded by NASA, NSF and NOAA. We thank NASA for the opportunities that this imagery has provided.

We would also like to express our strong support for NASA to continue the EO-1 mission. EO-1 is a very valuable resource for the scientific community, and the remarkable longevity of the mission is already a testament to NASA's dedication to science objectives in Earth remote sensing and to making the most out of existing resources. We salute these past efforts and hope to see them continue in the future.

Please feel free to contact me if you have any questions or need additional information.

Thank you again!

Sincerely,
-James

James Goodman, PhD, PE
University of Puerto Rico at Mayagüez

- Miguel

Miguel Velez-Reyes, PhD
University of Puerto Rico at Mayagüez