The 32nd Conference on Hurricanes and Tropical Meteorology was held from 17-22 April 2016 at The Condado Plaza Hilton in San Juan, Puerto Rico. The Conference was co-chaired by Jason Dunion of NOAA/AOML/HRD and Prof. Paul Roundy of the University at Albany, State University of New York. The nearly 700 conference submissions were presented in two poster sessions and four concurrent sessions that were conducted throughout the week. The Conference co-chairs and their program committee expertly provided a program that represented the wide-range of topics in tropical cyclones and tropical meteorology. Throughout the week, several special themed events were conducted. The Conference began on Sunday evening with a social event and a special session on tropical events of significance that occurred over the past two years. One evening session was conducted to celebrate the career of Professor Edward Zipser as he maintains a level of energy and productivity that has never wavered over the more than 50 years of active research and mentoring of young scientists. Another evening session commemorated the many contributions to the field of tropical meteorology by Bob and Joanne Simpson. During the Conference banquet, special acknowledgments were made and stories were shared in honor of two leading figures in the field of tropical meteorology who recently passed away, Dr. Jose Angel Colon Perez and Professor William Gray. Also during the banquet, it was announced that the Banner Miller Award recipients were D. Nolan, R. Atlas, K. T. Bhatia, and L. R. Bucci for their paper "Development and validation of a hurricane nature run using the joint OSSE nature run and the WRF model," which was published during 2013 in the Journal of Advances in Modeling Earth Systems. A long-standing tradition of the Conference is presentation of the Max Eaton Award for the best student oral presentation and a companion award for the best poster presentation. The award for the oral presentation was presented to Kuniaki Inoue from the University of Wisconsin-Madison for his presentation "Gross Moist Stability Assessment: Convective Amplification and Delay" The award for the poster presentation was presented to Cécile Defforge from McGill University, Montreal, QC Canada for her presentation "The Distribution and Evolution of Sea Surface Temperature at Tropical Cyclone Genesis across Ocean Basins".