



SEVENTH WMO INTERNATIONAL WORKSHOP ON TROPICAL CYCLONES (IWTC-VII)

**La Réunion, France
15 to 20 November 2010**

MAJOR TOPICS

Structure and Intensity Change

Formation and Extra-tropical Transition

Intraseasonal to Climate Time Scales

Disaster Risks, Mitigation, Warning Systems, Societal Impacts

KEYNOTE TOPICS

Tropical Cyclone Surface Wind Structure and the related Pressure-Wind Relationships

Tropical Cyclone Probabilistic Forecasting and Related Product Development Issues and Applications for User Risk Assessment

Tropical Cyclone Precipitation (QPE/QPF) and related Inland Flood Modeling/Applications

SPECIAL FOCUS SESSIONS

Targeted Observations for Tropical Cyclone Track Forecasting

Ocean Field Experiments and New Research Findings

THORPEX/TIGGE applications to Tropical Cyclone Motion and Forecasting

IBTrACS activities and updates

Overview and Operational Products expected from HFIP

SWICE planning and opportunities

PANEL DISCUSSION

Future Research Directions for Tropical Cyclones and Climate Change