APPENDIX XXI

List Scientific Lecturers to the 42nd TC Session

- 1. Application of Satellite Rain Rate Estimates to the Prediction of Tropical Cyclone Fall Chan Sai-tick, Scientific-Officer, HKO
- 2. *Improved Error Diagnostics for Model Verification*Tieh-Yong KOH, Assistant Professor, School of Physical & Mathematical Science, Singapore
- 3. Flood and Storm Surge Monitoring, Forecasting and Warning System LEONG Weng Kun, Meteorologist, SMG, Macao, China
- 4. International Best Tracks Archive for Climate Stewardship (IBTrACS)
 David LEVINSON, NOAA's National Climatic Data Center (NCDC)
- 5. Recent Challenges for Reducing Sediment-related Disaster Risk by Utilizing Hazard Map And Early Warning System with Community in Japan Hisashi HOSHINO, Director, Research and Quality Control Division, Rokko Sabo Office, Kinki Regional Development Bureau, MLIT
- 6. Precipitation Analysis and Numerical Simulation of MORAKOT QIAN Chuanhai, National Meteorological Centre of CMA, China
- 7. An introduction on WMO Landfall Typhoon Forecast Demonstration Project YU Hui, Shanghai Typhoon Institute of CMA, China
- 8. Wind-related disaster risk and reduction

Yukio TAMURA, President of International Association for Wind Engineering; Director, Global COE Program "New Frontier of Education and Research in Wind Engineering"; President of International Association of Wind EngineSering-Tokyo Polytechnic University

- **9.** THORPEX Activities Relevant to Typhoon Committee Tetsuo NAKAZAWA WMO/WWRP THORPEX
- Re-analysis and Prediction of Typhoon Vera (5915) The Most Destructive Typhoon Hitting Japan 50 Years Ago
 Mitsuhiko HATORI, Director-General of Forecast Department, JMA
- 11. Predictability of Western North Pacific Tropical Cyclone Events on Intraseasonal

Elsberry Russ, Chair of Tropical Cyclone Panel of WWRP/WMO

12. Community Weather Station & Warning Dissemination Hilda Lam, Hong Kong Observatory

Timescales with the ECMWF Monthly Forecast Model