

PROGRAMME

29 April 2014 (Tuesday)	
0830 – 0900	Registration
0900 – 0920	Opening ceremony
0920 – 1000	Seminar 1 : Prof. Lamberto Rondoni "Mathematics of Nonequilibrium Phenomena and Industrial Applications"
1000 – 1010	Q & A
1010 – 1040	Photograph session Tea break
1040 – 1120	Seminar 2 : Dr. Philip Sharp "The Transport of Water Ice and Organic Compounds to The Inner Solar System: A Numerical Investigation"
1120 – 1130	Q & A
1130 – 1210	Seminar 3: Assoc. Prof. Dr. Jumat Sulaiman "Development of Finite Difference Solution Applying Complexity Reduction Approach for Solving Partial Differential Equations"
1210 – 1220	Q & A
1220 – 1240	Discussion
1240 – 1415	Lunch break
1415 – 1630	Workshop 1 : "Deterministic Chaos, Predictability and Computational Issues"
1630 – 1700	Tea break

30 April 2014 (Wednesday)	
0900 – 0940	Seminar 4 : Dr. Norhayati Rosli "A Systematic Derivation of Stochastic Taylor Methods for Stochastic Delay Differential Equations"
0940 – 0950	Q & A
0950 – 1030	Tea break
1030 – 1230	Workshop 2 : "N-Body Simulations and The Dynamics of The Solar System"
1230 – 1415	Lunch break
1415 – 1615	Workshop 3 : "Application of Maple and Matlab in Mathematics, Physics and Engineering"
1615 - 1630	Closing ceremony
1600 - 1630	Tea break