PROGRAMME
AUGUST 4, 2008

10:00am  Shinobu Hosono, University of Tokyo
         *An overview of holomorphic anomaly equation II*

11:00am  Yifan Yang, National Chiao Tung University, Taiwan
         *$Sp_4$ modularity of Picard–Fuchs differential equations*

12:00 noon  Tsunekazu Saito, Kyushu University
            *The dimension of spaces of modular forms and actions of the Hecke algebra*

1:00pm  Lunch

2:30pm  Yukinobu Toda, University of Tokyo
         *Limit stable objects on Calabi–Yau threefolds*

3:30pm  Yasuhiro Goto, Hokkaido University of Education at Hakodate
         *Zeta-functions and $L$-series of some Calabi–Yau threefolds*

4:30pm  Masao Jinzenji, Hokkaido University
         *Virtual structure constants as intersection numbers of moduli space of
          polynomial maps with two marked points*

6:30pm  Workshop Dinner

AUGUST 5, 2008

10:00am  Bill Hoffman, Louisiana State University
         *$L$-functions and $\ell$-adic representations for noncongruence subgroups*

11:00am  Masato Kuwata, Chuo University
         *Twists of elliptic $L$-functions and rational points on generalized Kummer varieties*

12:noon  Kazuki Utsumi, Hiroshima University
         *On the structure of certain K3 surfaces*

1:00pm  Lunch

2:30pm  Shoetsu Ogata, Tohoku University
         *On multiplication of ample and nef divisors on toric surfaces*

3:30pm  Masumi Kawasaki, Kaijo High School
         *Weierstrass points and gap sequences on certain cyclic branched coverings of the projective plane*

4:30pm  Fumio Sakai, Saitama University
         *Weierstrass points and $S_4$ geometry on Picard curves*
AUGUST 6, 2008

10:00am  Kenichiro Kimura, Tsukuba University  
        On mixed elliptic motives

11:00am  Yasuo Ohno, Kinki University  
        Two-one formula for zeta-star values

12:00 noon  Masahiko Yoshinaga, Kobe University  
            Periods and computational complexity of real numbers

1:00pm    Lunch

2:30pm    Noriko Yui, Queen’s University  
            Number theory and physics at the crossroads