

## Timetable of the first KMI School "Dark Matter"

February 28th (Wed.)

9:00- 9:30 Registration

9:30- 9:40 Welcome from Prof. Makoto Kobayashi

9:40-9:45 Introduction to KMI school

9:45-11:15 Lecture "Particle dark matter" (part 1)

Lecturer: John Ellis (King's College London)

13:00-14:30 Lecture "Particle dark matter" (part 2)

15:00-16:30 Tutorial course "Introduction of DarkSUSY" (part 1)

Lecturer: Joakim Edsjö (Stockholm Univ.)

17:00-18:30 Seminar "Dark matter direct detection experiments"

Speaker: Elena Aprile (Columbia Univ.)

March 1st (Thu.)

9:00-10:30 Lecture "Particle dark matter" (part 3)

11:00-12:30 Seminar "Hydrogen 21cm line and dark matter"

Speaker: Kiyotomo Ichiki (Nagoya Univ.)

14:00-15:30 Tutorial course "Introduction of DarkSUSY" (part 2)

16:00-17:30 Tutorial course "Introduction of DarkSUSY" (part 3)

18:30-20:30 Poster session/Banquet

March 2nd (Fri.)

9:00-10:30 Lecture "Astrophysical observations of dark matter" (part 1)

Lecturer: Joseph Silk (University of Oxford)

11:00-12:30 Seminar "Indirect searches for dark matter with gamma rays and other messengers"

Speaker: Hiro Tajima (Nagoya Univ.)

12:30-12:40 Photo session

14:00-15:30 Lecture "Astrophysical observations of dark matter" (part 2)

16:00-17:30 Lecture "Astrophysical observations of dark matter" (part 3)

17:30-17:40 Prize-awarding ceremony

17:40-17:45 Concluding