Yonsei Astronomy Workshop

Environmental Effects on Galaxy Evolution

Date: Friday 25 May 2012
Venue: Science Hall 618

Session 1

09:55 - 10:00 - Sukyoung Yi (Yonsei): Welcome address
10:00 - 10:20 - Hyein Yoon (Yonsei): Diagnotic to investigate environmental effects on late-type galaxies in Virgo
10:20 - 10:40 - Youjin Hahn (Yonsei): Molecular gas properties under ICM pressure: A case study of NGC 4402
10:40 - 11:00 - Aeree Chung (Yonsei): Highlights of Chung’s group work
11:00 - 11:20 - Jacqueline van Gorkom (Columbia): Random thoughts on gas accretion

11:20 - 11:40 - Coffee break

Session 2

11:40 - 12:00 - Jennifer D. Meyer (Stony Brook): The outer disks of galaxies
12:00 - 12:20 - Yun-Kyeong Sheen (Yonsei): Deep optical imaging survey of rich Abell clusters: the formation of red-sequence galaxies in cluster environment
12:20 - 12:40 - Intae Jung (Yonsei): A study on the galaxy merger in the aspect of dark matter halo merger history
12:40 - 13:00 - Jaehyun Lee (Yonsei): The assembly history of the stellar components in massive galaxies
13:00 - 13:20 - Sukyoung Yi (Yonsei): Highlights of Yi’s group work