

The report of Gordon Research Conference (Germinal Stem Cell Biology)

Mammalian Development

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The Gordon Research Conferences provide an international forum for the presentation and discussion of frontier research in the biological, chemical, and physical sciences, and their related technologies. Especially, Gordon research conference in Hong Kong assembled many researchers who study about germ cells. In this time, leading experts in the field from over 30 of the worlds gathered this conference and discuss recent high quality data in many fields, for example, developmental, reproductive and stem cell scientists working in basic biology, biotechnology, agriculture and clinical settings. In conclusion, this conference was really interesting and exiting experience for me. Talks in this conference contain too many unpublished and ongoing data. Thus, I could touch many recent studies of the frontier scientist of germ cell in the world. In particular, session of in vitro system to make gamete from stem cells was amazing and surprising. These technologies may be change future studies of germ cells because we can see development of germ cells directly by observing dish using these methods. I thought if these methods are applied for human stem cells, it may become also useful for clinical use to infertility people. In addition to great talks in this conference, I also enjoyed discussion with other participants. I discussed with good methods for my concerning experiments, interesting things about the fields and so on with foreign participants. I got much advice and hope the information got in this conference lead the good result of my studies. Besides of great experience for scientific field, I enjoyed atmosphere of Hong Kong. At first, I was surprised and felt stress for too high humidity of Hong Kong but now I thank for Hong Kong humidity because I don't mind humidity of Japan anymore! Hong Kong is a jungle of skyscrapers and all night city. There were many different things from Japan for example, Land scape, foods, atmosphere and language. It is also nice experience for me. I thank for this opportunity and travel support.

