Conference Report

26TH ISN-ESN BIENNIAL MEETING REPORT

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I was fortunately got a travel award from ISN and since then I attended The 14th ISN Advance School of Neurochemistry in Paris, France (August 16th-20th) and 26th ISN-ESN Biennial Meeting Paris, France (Aug. 20th-24th).

The advance school was held at Château Varennes in the Île-de-France region. That is a magnificent building dating from 1750. The peaceful, rural atmosphere is enhanced by the wooded park, and beautiful materials will invite you to relax. The topic of the School is "The energetic brain", which reflects the fact that the brain has a high need for energy and maintains a delicate interplay between energy metabolism, neurotransmission and plasticity. Disturbances to the energetic balance, to mitochondria quality control or to glia-neuron metabolic interaction may lead to brain circuit malfunction or even severe disorders of the CNS. We approach this topic from different angles from neurochemistry, neurophysiology and molecular and cellular neurobiology, but also towards application in the clinic, which offers a lot of very promising new developments. Our lectures were given by leading experts in these fields. By attending this school, I can learn not only from neurochemistry, neurophysiology and molecular and cellular neurobiology, but also learn how to write a good paper. I have the opportunity to present my own work in short oral presentations and in a poster session. At the same time, I also have a chance to discuss with the Chief editor of the Journal of Neurochemistry, which help me understood scientific publishing.

After the advance school, I moved to the main ISN conference. The meeting schedule was well organized with many plenary lectures, Young Scientist Lectureship together with symposia. This timetable allowed me to listen to the lecture without overlapping with other sessions. At the symposium, I can listen to many presentation in English which help me easy to understand and improve my knowledge in many fields of neurochemistry. Poster session was held in three days but the poster exhibition hall was big enough for hundreds of posters, so I can read and discuss with many presenters. I present a poster with the title "A novel model: Optical stimulation causes axonal degeneration mediated by axoplasmic calcium", which is the first time to show my research. I have received many valuable suggestions and questions worth considering.

I am grateful to organizers and my supervisor that gave me a big chance to attend an international conference during my master course in Japan. I learned a lot in this conference. And I also making a lot of friends from all over the world. This will be a beautiful memory of my life and memorable chapter of my career.