

# Conference participate in the XVII International Botanical Congress<sup>1</sup> and the Fifth International Apiales Symposium<sup>2</sup>

By Jin- Hyub Paik

Vienna, Austria Centre, 17 - 23 July 2005<sup>1</sup>

Institute of Botany, University of Vienna, 24 - 26 July 2005<sup>2</sup>

I had participated in The XVII International Botanical Congress (17-23 July 2005) and the fifth International Apiales Symposium (24-26 July 2005) and presented posters in the scientific sessions. The International Botanical Congress (IBC) is the major conference of botanical sciences world-wide and the Apiales symposium is also one of the major meetings on Umbelliferae and Araliaceae. Participating and presenting my poster were excellent opportunity to learn and discuss about my research and recent scientific topics as well as opportunity to meet with the experts on the broad research field of plant science. I had scientifically productive and I am very indebted to the James Rennie Bequest (University of Edinburgh) for providing me with financial support for a visit in Vienna.

## General information on the IBC and Apiales V

The International Botanical Congress (IBC) is a major convention of scientists from around the world to discuss new research in the plant sciences. The IBC is held only once every six years, and last met in Saint Louis, Missouri, U.S.A. in 1999. This conference (Vienna, Austria) was special historical events. Exactly 100 years ago the Second international Botanical Congress was held Vienna in 1905. This program of XVII IBC 2005 emphasized the newest developments in the botanical sciences including all aspects of basic applied botanical research. Progress in the different sub-disciplines is revealed through plenary talks, general lectures, symposia, and poster sessions. There are also nomenclatural sessions, specialized workshops, small group meetings, and ad-hoc discussions. More than 3,800 participants of XVII IBC 2005 came from 97 countries and made the congress a truly international event.

The international Apiales symposium is also one of the major meetings on Umbelliferae and Araliaceae. First international symposium was held in Reading (UK, 1970) and last meeting in Pretoria, South Africa, in 2003. The aim is to promote international collaboration and the global exchange of information about Umbelliferae and Araliaceae.

## Poster presenting

I presented posters within the scientific sessions (XVII International Botanical Congress & Apiales V international symposium). The titles are

- "A molecular systematic investigation of *Heracleum* L. (Umbelliferae, Apiaceae subfamily Apioideae) and related genera in the Sino-Himalayan region base on phylogenetic analysis of nuclear (ITS) DNA sequences"
- "Anatomical investigation of fruits of *Heracleum* L. (Umbelliferae, Apiaceae subfamily Apioideae) and related genera in the Sino-Himalayan region and its taxonomic implications"

## Results for Jin-Hyub Paik

The primary objective was not only to present the poster but also to attend the programs (plenary sessions and mini-symposia). Through the poster presentation, my research was discussed and compared to other related study groups. I had given

two posters and I had given talks on them there. Many questions and discussions of the poster were given and useful directions and ideas were recommended. In addition, participating in the Apiales V international symposium I had an excellent opportunity to learn and discuss about recent and past scientific topics as well as opportunity to meet with the experts on the Umbelliferae and established collaboration for future work.

- Present a poster
- To participate, learn and discuss about recent and past scientific topics
- To meet with the experts on the Umbelliferae and established collaboration for future work.

### Actual Itinerary

17 <sup>th</sup> July	Participants arrive in Vienna
18 <sup>th</sup> - 23 <sup>rd</sup>	Poster display and symposia participate in the IBC
24 <sup>th</sup> - 26 <sup>th</sup>	Poster display and symposia participate in the Apiales V
27 <sup>th</sup>	Participants leave Vienna

### Actual Budget

International Air Fair	£235
Internal travel	£ 30
Accommodation & Food (10days)	£520
<b>Total</b>	<b>£785</b>

