日韓数学会合同会議2012



総合講演中村 玄 氏



総合講演 Jun-Muk Hwang 氏

平成24年9月17日(月)九州大学医学部百年講堂で開催された,日韓数学会合同会議2012に参加してきたのでその報告をしたい.当日は台風16号の影響が心配されたが,幸いにして台風も逸れ,朝からの参加者の出だしもまずまずであった.午前は全体講演二つ,午後は代数,幾何・トポロジー,解析,確率論・応用の4つのセッションに分かれ,それぞれ4つの講演が行われた.初めての日韓数学会合同会議と言うこともあり,午前の全体講演者は二人とも,日韓数学者のそれぞれの分野での関係の深さを強調していたのが印象に残った.午後からは天気が良くなったこともあり,驚くほどたくさんの参加者が集まった.(日本数学会事務局によると,用意していたアブストラクト集200部はすべてはけたそうである.)やはり,多くの参加者が集まった最大の理由は,講演者の質が高かったことであろう.組織委員会の方々の努力を讃えたい.またその晩には懇親会が開かれ,事

務局によると約90名が参加 し、日韓数学会の交流を深め た.(ちなみに、台湾数学会の 派遣団もこの合同会議と懇親 会に参加した.)今回の合同会 議は大成功であり、今後も日 韓数学会合同会議が継続する ことを願わずにはいられない. (政治的には色々問題を抱え



大韓数学会 理事長 Dong Youp Suh 氏

る東アジアではあるが、将来的には、 日本、韓国、台湾、中国数学会合同会議が理想であろうか.)最後に、地元で合同会

議の準備に携わった九州大学の方々に感謝し、この報告文を終わりにしたい.

堤誉志雄(日本数学会 国際交流担当理事)

Opening Address at MSJ-KMS Joint Meeting 2012

Good Morning, Ladies and Gentlemen:

It is great pleasure and honor for me to have you at the first Joint Meeting of the Mathematical Society of Japan and the Korean Mathematical Society. We thank the speakers and the audience who have arrived here despite the Typhoon No. 16 approaching Fukuoka.

As you know, the recent development of mathematics in Asian countries – Korea, Taiwan, China, Vietnam and so on – is very fast and remarkable, meaning that we need to advance research cooperation and mutual exchange of ideas within Asia. In view of this situation, the idea of this meeting is to showcase top level mathematical achievements in Japan and Korea, and thereby help people find chances for new joint researches and projects. As you see in the program, one plenary talk and eight session talks are provided by Japan and Korea, respectively. We are sure that all the talks will be of great interest and high scholarly level.

The venue of the meeting is Centennial Hall of the Medical School, Kyushu University. It is not by chance that we chose Kyushu University, Fukuoka, as the venue of the first Joint Meeting. There are at least two reasons.

The first one is rather practical. Kyushu University is one of the major universities in Japan with one of the biggest mathematics department. This means that university facilities and human resources are simultaneously available. This beautiful hall and the corps of graduate students are both indispensable for the preparation of the meeting. We are cordially grateful to Kyushu University and its staff, particularly to the local organizers team led by Professor Miyuki Koiso.

The second reason is more symbolic. Historically, Fukuoka has been the principal Japanese gateway to Asian civilizations. An artifact, a gold seal, was discovered in Fukuoka which proves that there was a contact between Japan and Chinese Han dynasty as early as in the first century. In the 8th century, there was a guest house here for people from the continent. Diplomats from Japan and Korea used to compose poems in Chinese, the Asian common language at the time. Even today, Fukuoka is an international city with considerable Asian population. You can taste the influences of Asian cultures in wonderful foods of Fukuoka, which are famous not only

for fresh fish but also for their great varieties. In the evening, you will enjoy Fukuoka's international culinary culture.

Frankly speaking, there are some political disputes between Japan, Korea and other Asian countries. However, we have been, are and will be neighbors. You cannot refuse this simple fact. The typhoon now hitting Japan came from Taiwan and will reach Korea tomorrow. We should rather cooperate with each other to cope with problems than fighting against each other. I should be very happy if this meeting would help mitigate political tensions through scholarly partnership, cooperation and frank discussions. Fortunately, we mathematicians have our own common language, mathematics, free from prejudices and nationalistic enthusiasm. In some sense, this meeting is just a starting point. In near future it will hopefully develop into a joint meeting of a bigger framework, involving Taiwan, continental China and other Asian countries as well.

Thank you for your attention.

Yoichi Miyaoka, President of the Mathematical Society of Japan