

## 1st Japan-Korea Joint Symposium on PharmaChemistry

## 13:30–18:10, July 27 (Sat), 2002

**Graduate School of Pharmaceutical Sciences, Hokkaido University** 

Opening: Akira Matsuda (Hokkaido University)

Total syntheses of thiocoraline and BE-22179 and assessment of their DNA binding and biological properties

Satoshi Ichikawa (Hokkaido University)

Simplified RTX analogues as novel vanilloid receptor ligands with potent analgesic activity

Jeewoo Lee (Seoul National University)

Recent developments in the glycosidation reactions capitalizing on phosphoruscontaining leaving groups

Seiichi Nakamura (Hokkaido University)

Development of novel radical reactions with a silicon tether for the use in medicinal chemical studies

Satoshi Shuto (Hokkaido University)

Synthesis and property of novel antisense and antigene molecules with aminoalkyl-linkers

Yoshihito Ueno (Gifu University)

Design and synthesis of halogenated-neplanocin A analogues as novel mechanism-based inhibitors of S-adenosylhomocysteine hydrolase

Lak Shin Jeong (Ewha Womans University)

Enantioselective reactions catalyzed by chiral pyridine N-oxide derivatives and their metal complexes

Makoto Nakajima (Hokkaido University)

The development of the new antitumor agent, CDK-602 **Sang-sup Jew** (Seoul National University)

Closing remarks: **Moon Woo Chun** (Seoul National University)

Organizers: Akira Matsuda (706-3228), Shun-ichi Hashimoto, and Moon Woo Chun