Korea's Higher Education Policies and Visions for Korea-Australia Cooperation in Education

□ Overview: Growing Demand for a Stronger Role of Universities

• Development of globalization and a competition-based market economy

- Knowledge-based services and S&T emerging as new economic driving forces
 - New focus on knowledge-based industries such as finance, R&D, marketing, design and distribution
 - Birth of new technologies and growth-generating industries; fierce competition between countries and companies to establish technology standards
- National competitiveness increasingly dependant on high quality human resources development; more need to secure university competitiveness

□ Achievements and Issues of Korean Higher Education

• Higher education development in Korea

- Compulsory primary education in the 1950s
- Secondary education expanded in the 1960s~70s
- Focus on higher education after the 1980s
- * Higher education enrolment rate
 - 26.9%(1970) \rightarrow gradual increase till 1980 \rightarrow rapid increase from the 1980s \rightarrow 83.8%(2008)
- * Number of higher education institutions
 - $131(1965) \rightarrow 342(2005)$ (2.6-fold increase)
- * Number of students enrolled in higher education institutions
 - $135,000(1965) \rightarrow 2,765,000(2005)$ (20-fold increase)
- o Two keys to effective quantitative expansion
 - 1. Government-led policies: provided educated workforce in time with each phase of economic development
 - 2. Public fervor for education: high demand of parents to educate their children

- Focusing on the quality side of universities
 - Three Korean universities within the top 200 in *The Times* university ranking survey(2009)
 - Improvement needed in terms of education/research environment and manpower mobility

□ New Challenges: Quality and International Competitiveness

• Policy directions for Korean higher education

- Qualitative improvement, building on quantitative expansion
- Ministry of Education, Science and Technology launched: organic linkage between higher education and R&D
- Major deregulation in university administration
- Increased operational transparency and competition

Key policies for university competitiveness

- Strengthen university autonomy and accountability
- Enhance university capability for qualified HRD
- Nurture world-class research capacity
- Push forth with higher education restructuring

□ Visions for Korea-Australia Partnership in Higher Education

- Australia's excellent infrastructure for cooperation, such as the language, geographical advantage and internationalized universities, corresponds well to Korea's policy directions for educational cooperation.
- Future of Korea-Australia ties in education
 - Framework provided by Education Cooperation MoU signed in 2008
 - * Regular Joint Committee meetings, student/academic exchange, university cooperation, etc.
 - Student/research exchange, joint research programs
 - * e-Learning cooperation, etc.
 - Balancing student exchange
 - No. of exchange students in higher education and language programs(2008):
 16,774 Korean students in Australia, 91 Australian students in Korea
 - * ANU, UNSW offering Korean studies programs