Mr. Chairman,

It is my pleasure to share Korea's perspective on and experience in sustainable transport systems with other countries at the 18th session of the CSD.

Through its low-carbon, green growth strategy, Korea is promoting a much needed paradigm shift in transportation, moving from an energy-intensive, road and automobile-centered system to human-centered one emphasizing green railroad and maritime transportation and eco-friendly cars. In particular, my country is shifting away from quantitative expansion and towards strengthened connections between means of transportation and improved operational efficiency.

In this regard, the Korean government enacted the Basic Act on Low-carbon Green Growth last year and has implemented numerous other measures aimed at voluntarily reducing automobile traffic, promoting public transportation, and developing cities where workplaces and residential areas are close to each other, promoting bicycle usage and walking. Moreover, all of these actions are intended to contribute towards achievement of our unilateral midterm GHG mitigation target.

In order to establish a low-carbon, smart transportation system, Korea is maximizing the use of the existing transport facilities through ITS, which has significantly increased the capacity of roads by combining high-tech roads and automobiles through IT technologies. It has also significantly improved traffic flows through the use of "hi-pass" on expressways.

In addition, by establishing an integrated, land, sea, and air transport information center at the national level, it has become possible to provide real-time transport information and to control traffic flows.

Mr. Chairman,

The Republic of Korea is committed to playing a role in the international community’s shift towards a sustainable and eco-friendly, low-carbon transport system.
In this regard, Korea is actively participating in inter-governmental cooperation in the international community, such as the Asian Highway and Trans-Asian Railway (TAR) construction projects led by UNESCAP, the preparation of measures to address climate change in the international private aviation sector through ICAO, and various international agreements sought by the IMO.

Mr. Chairman,

CSD18 is a unique opportunity to deal with sustainable transportation. We look forward to embracing this chance for more productive dialogue to build on previous successes.

Thank you very much for your attention.