



PLENARY MEETING

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9 November 2021
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Note by the Secretary-General

CANDIDACY FOR THE POST OF DEPUTY SECRETARY-GENERAL

Further to the information published in Document 3, I have the pleasure in transmitting to the Conference, in annex, the candidacy of:

Dr Chaesub LEE (Republic of Korea)

for the post of Deputy Secretary-General of the International Telecommunication Union.

Houlin ZHAO
Secretary-General

Annex: 1



*Permanent Mission of the Republic of Korea
Geneva*

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KGV/303/2021

The Permanent Mission of the Republic of Korea to the United Nations and Other International Organizations in Geneva presents its compliments to the International Telecommunication Union (ITU) and has the honour to inform the latter that the Government of the Republic of Korea has decided to present its candidature for a seat on the ITU Council and the candidature of Dr. Chaesub LEE for the position of Deputy Secretary-General of the ITU at the elections to be held during the ITU Plenipotentiary Conference in Bucharest, Romania, from 26 September to 14 October 2022.

In this regard, a nomination letter from H.E. Ms. Lim Hyesook, Minister of Science and ICT, presenting the candidacy of the Republic of Korea to the ITU Council and the candidacy for Deputy Secretary-General of ITU, along with Dr. Chaesub LEE's curriculum vitae and vision statement, is attached.

The Permanent Mission of the Republic of Korea to the United Nations and Other International Organizations in Geneva avails itself of this opportunity to renew to the International Telecommunication Union (ITU) the assurances of its highest consideration.

9 November 2021

Enclosed : As attached



A handwritten signature in black ink, appearing to read 'Lim Hyesook'.

International Telecommunication Union (ITU)



Ministry of Science and ICT
Republic of Korea

H. E. Mr. Houlin Zhao
Secretary General
International Telecommunication Union (ITU)
Place des Nations, CH-1211 Geneva 20, Switzerland

October 27, 2021

Your Excellency,

It is a pleasure to formally inform you that the Republic of Korea has decided to present its candidature for the next ITU Council.

As you are well aware, ever since joining the Union in 1952 and becoming a Council Member for the first time at the 1989 Nice Plenipotentiary Conference, Korea has been significantly contributing to the development of ITU.

In addition, Korea has been making continuous efforts toward the development of ITU and the global ICT sector by expanding its contribution to ITU, carrying out joint MSIT-ITU cooperative projects, and hosting the 2014 ITU Plenipotentiary Conference and ITU Telecom World 2017.

Korea has decided to serve another term at the next ITU council to further strengthen and continue its efforts to contribute to the international community in this challenging time. It pledges to do its best as a Council member.

I also would like to inform you that Korea has decided to present the candidature of Dr. Chaesub Lee for the post of Deputy Secretary-General.

Dr. Lee has served as the Director of the Telecommunication Standardization



Ministry of Science and ICT
Republic of Korea

Bureau (TSB) since 2014. He has contributed to the significant growth of ITU's standards development to bring high value to the industry and market with various emerging subjects, many new memberships, and innovative programs. Therefore, I sincerely believe that he is the most qualified and suitable candidate, especially given the Union's mission to lead digital transformation worldwide. Dr. Lee's curriculum vitae has been attached herewith for your reference.

The Korean government is convinced that Dr. Chaesub Lee will significantly contribute to the development of ITU and the global ICT sector, and is committed to providing fullest support during his term in office as Deputy Secretary-General.

Your kind support will be greatly appreciated.

Yours Sincerely,

Lim Hyesook
Minister



DR. LEE, CHAESUB

Candidate for the post of Deputy Secretary-General
International Telecommunication Union

“Building a Trusted ICT Platform”

so, to innovate ITU as an International Trusted Union

PROFILE

- Nationality Republic of Korea
- Marital Status Married (1 Son and 1 Daughter)
- Education
 - PhD Multimedia Engineering, Hanbat University, Korea 2014
 - MA Electronics Engineering, Konkuk University, Korea, 1985
 - BA Electronics Engineering, Konkuk University, Korea, 1983

PROFESSIONAL CAREER

- 2015 – Present Director, Telecommunication Standardization Bureau (TSB), ITU
- 2012 – 2014 Research Consultant, Institute for ICT Convergence, KAIST, Korea
- 2004 – 2012 Research Consultant, ETRI, Korea
- 1995 – 2004 Director, Broadband Networks Development, KT
- 1986 – 1994 Researcher Engineer, Network Planning & Development, KT

ITU ACTIVITIES

- 2015 – Present Director, TSB, ITU
- 2009 - 2014 Chairman, ITU-T SG13, NGN-JCA & IPTV-JCA
- 2006 – 2007 Vice Chairman, ITU-T Focus Group on IPTV
- 2004 – 2005 Chairman, ITU-T Focus Group on NGN
- 2001 – 2008 Vice Chairman, ITU-T SG13
- 1999 – 2000 Chairman, Working party 1/13, ITU-T SG13
- 1997 – 1998 Rapporteur, Q2/13, ITU-T SG13
- 1992 – 1996 Editor, Interworking related issues, ITU-T SG13
- 1987 – 1991 Member of Korean Delegation to CCITT SGVIII & SGXVIII

Achievements during the TSB Director (2015 ~ 2021)

- Implement “trust-based positive management” for the efficient and effective operation of the Telecommunication Standardization Bureau
- Leading the production of around 300 ITU-T Recommendations per year and deploy them to the world
- Direct ITU-T’s activities focusing market aware technology: Fixed network aspects of 5G, AI/ML supporting 5G/Autonomous Networks/Autonomous Driving/various e-Services, Digital Financial Inclusion, Quantum Information Technology, etc.
- More assertive outreach and collaboration with other international organizations, Standard Organizations, Regional Telecommunication and Standard Organizations
- Reaching out to new communities on emerging convergence issues (see below)
- Launch of “AI for Good Global Summit”, the leading action-oriented, global & inclusive United Nations platform on Artificial Intelligence
- Increasing ITU-T new memberships: welcoming 80 new ITU-T members as of December 2020 (including denounced members)



DR. LEE, CHAESUB

Candidate for the post of Deputy Secretary-General
International Telecommunication Union

“Building a Trusted ICT Platform”

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I am Chaesub LEE, a candidate for the post of Deputy Secretary-General of ITU.

ICTs are an essential subject for a matter of human life today and our lives are relying on ICTs more than ever. ICTs can play essential roles in delivering innovative, integrated, and cross-sectoral sustainable development outcomes. ITU is in the centre of the ICT world in the respects of technology, regulations, policy and environmental perspectives. Therefore the roles and functions of ITU are crucial for the future of our life and the world.

My vision as a candidate for the Deputy Secretary-General of ITU is ***“Building a Trusted ICT Platform”*** so, to innovate ITU as an ***“International Trusted Union.”***

I want to share with you Two Journeys with Three Strategies to implement my vision.

First Journey to the SDG 2030 via trusted partnerships

At the coming PP-22, the new ITU leadership will be elected for the next four years, and the team will bridge the following four years until **2030**, which is the target year for **the Sustainable Development Goals, SDGs**, set by the United Nations.

The SDGs are the crucial targets for all UN organizations, definitely for ITU as well. I believe that ICTs make significant contributions to **all 17 goals**, such as “Good health, Quality Education, Gender equality, Industry, Innovation and Infrastructure, Sustainable Cities, Climate Actions, and many others.” ITU’s three sectors, ITU-R, ITU-T and ITU-D, are actively engaging in those areas. I am sure that the three sectors should continue their efforts to achieve the relevant SDG goals.

As a candidate for Deputy Secretary-General, I particularly focus on **Goal 17, “Global Partnerships”**. The General Secretariat of ITU led by the Secretary-General’s collaborative efforts with the three sectors should focus on cooperation among UN organizations, member

states, and private sectors. For me, one of **the most critical challenges for ensuring such global partnerships** is: **“How to build trusted relationships.”**

WSIS is an important platform to address this endeavour for all stakeholders, administrations, regulators, industries, academia and civil societies. **As the director of TSB**, I exerted my efforts to implement **WSIS action lines** by sharing our technical knowledge and the experts of ITU-T. As a result, we have received tremendous support and recognition from members alongside with WSIS forums.

In 2017, ITU launched **a new platform led by TSB, “AI for Good” global events** with various private communities, collaborating with 38 UN sister organizations and working together with BR and BDT to demonstrate **“One ITU.”** AI is one of the promising technology tools for positive influence on **all 17 goals of SDGs**. "AI for Good" is a well-known international open platform for collaboration for all stakeholders, through matchmaking among **"Problem owners and challengers for solving those problems."**

With those valuable experiences, I am confident that I will help build **ITU as a trusted open platform** by inviting experts, curating programs, and encouraging collaboration in the coming years.

Second Journey for “New Normal Life” based on Trusted ICTs Platform

ICTs are being developed faster than expected. 5G is already with us, and AI with Big Data/IoTs is influencing our daily lives more profoundly, leading to **“Digital Transformation”** which is becoming the mainstream for innovating our society. Therefore, ICT is an essential part of our lives, and people/organizations rely more heavily on ICTs.

The COVID-19 pandemic is one of the most pressing challenges of our time. However, ironically the COVID-19 pandemic has highlighted **the critical importance of ICTs/Telecommunication infrastructures and services**. It is impossible to imagine the world without communication technology during and after this pandemic. And it is hard to imagine how maintaining our everyday lives like we are doing now without ICTs.

However, ICT infrastructures are **not reaching everywhere**, considering half of the world population is still not connected. And some ICT services are still **too difficult for many people**, particularly **the aged and those who need special assistance**. Moreover, ICTs are also a part of **concerns and risks** due to fake news, misbehaviour online, digital gaps, generation gaps, security, privacy, trust, and safety concerns.

Therefore, I am sure that **the use of reliable ICTs** and **access to trustworthy information** are essential requirements for **human life**. So, building a dedicated environment **based on reliable**

ICT infrastructures and services is of utmost importance for “**New Normal Life**” with social and economic development of the world **today and beyond**. And ITU shall address this **supporting the practical means** as a UN specialized organization for ICT development.

I have worked ICTs domain as a technical expert since 1986. I contributed to developing international standards for Global Information Infrastructure, Next Generation Networks, IPTV, e-Services, Conformance & Interoperability, Identity Management, Security, Financial Inclusion, Smart Sustainable City, Environmental aspects of emerging technology and many other issues.

Therefore, I believe such **diverse and on-site experiences** in support of members are enough to build a dedicated environment based on **reliable ICT infrastructures and services** fundamental for **a trusted ICTs platform**.

Three Strategies for implementation of my vision

ITU is a Member States-based **UN specialized agency for ICTs** and a unique UN organization with **members from private sectors**. ITU has a long and proud history built on the operational principle of "**Contribution-driven and Consensus-based**." ITU members believe that this spirit is a fundamental framework for such multi-stakeholder organizations, and I agree. Moreover, I firmly believe that this spirit is essential for **building trusted relationships**, mutual understanding, and patience.

A crucial role of the Deputy Secretary-General is to **navigate and bridge**: among member states, between member states and sector members, between ITU and other organizations, between the Secretary-General and Bureau Directors.

I can assure you that **my navigation capabilities** based on technology/market expertise and **bridging abilities** learned as the TSB Director will help me effectively carry out such an important role.

I want to share my strategic approaches to achieving the vision, like the following:

First, I will **navigate** ITU’s contribution to building a resilient global ICT eco-system and **act as a bridge for harmonizing** ITU members, including other international organizations, industries, academia, civil society, and others;

Second, I will continuously upgrade the **core competence of ITU’s in-house capabilities** as a specialized organization for ICTs, such as investigating advanced processes and boosting the capacity of the General Secretariat for **better productivity, efficiency, effectiveness, integrity, and accountability**;

Last but not least, I will enhance collaboration with and among the **three Bureaus** and **respective Directors** to maximize and systemize the synergy of various ITU activities to **strengthen One ITU**.

My career and abilities in ITU for Deputy Secretary-General

My first attendance at ITU was back in 1987 as a general participant. For over 27 years, I contributed continuously to the work of ITU as an editor, rapporteur, WP chair, Focus Group chair, and Study Group's vice-chair and chair. And I have been serving as **the director of TSB** since the 2014 Plenipotentiary Conference.

Altogether for 34 years, I have enriched my knowledge of technology/market trends, members' various needs, and ITU's working methods and procedures. I believe such diverse experiences are vital in successfully carrying out the role of the Deputy Secretary-General.

I would be deeply grateful to receive your support **for innovating** the ITU as the ***International Trusted Union***.