

보도자료

2012년 10월 26일(금) 배포 시점부터 보도하여 주시기 바랍니다.

문의 : 국립전파연구원 전파자원기획과 허원석 과 장 (☎710-6440)
국립전파연구원 전파자원기획과 이경희 연구관 (☎710-6460)

ITU 국제표준화 전문가 교육 개최

- 한국ITU연구위원회 참여 전문가의 국제 표준화 협상능력 제고 도모 -

방송통신위원회 국립전파연구원(이동형 원장)은 국제표준화 전문가 양성을 목적으로 ITU 표준화 활동 협상 기술 및 전문가 경험을 공유하는 교육을 '12년 10월 30일(화) ~ 31일(수) 양일 간 한국정보통신기술협회 대회의실(B Room, 9층)에서 실시한다고 밝혔다.

한국ITU연구위원회를 운영·관리하는 국립전파연구원이 주관하고 ITU 전기통신표준국(TSB)후원으로 개최되는 이번 교육에는 前 ITU-T 전기통신표준화자문반(TSAG) 의장 이었던 Mr. Gary Fishman을 비롯한 국내·외 최고의 표준화 전문가가 강사로 참여할 예정이다.

국립전파연구원 관계자는 ITU 등 국제무대에서 왕성한 활동을 하고 있는 국내·외 전문가의 “경험 및 Know-How를 전수 받을 수 있는 기회로 우리나라 방송통신 표준 경쟁력을 높이는 계기가 될 것”이라고 하면서 “국제표준화 협상능력 배양이 필요한 방송통신 전문가의 많은 관심과 참여를 부탁한다.” 라고 밝혔다. 끝.

[붙임1]

‘12년도 ITU 국제표준화 전문가 교육

□ 개 요

- 일 시 : 2012년 10월 30일(화) ~ 10월 31일(수)
- 장 소 : TTA 대회의실 B (9층)
- 참석대상 : 한국ITU연구위원회 연구위원

□ 주요 내용

- ITU 표준화 활동 협상 기술 및 표준사례
- ITU-T 라포처 및 에디터를 대상으로 한 표준화 고급 교육(국외 전문가 초청)
- ※ ITU 국제표준화 전문가의 경험을 연구위원에게 공유하여 국제표준화 전문가 양성을 목적으로 함

□ 프로그램

[1일차 : 2012.10.30.(화)]

시 간	내 용	좌장/발표자
09:00~09:30	등 록	
09:30~10:00	개회 및 한국ITU연구위원회 활동 소개	이경희 연구관 (RRA)
제1세션	ITU 표준화 협상 기술 (1)	이경희 연구관 (RRA)
10:00~11:00	표준(권고)의 제·개정 과정과 협상	김경미 연구관 (ITU-R SG6 부의장)
11:00~12:00	국제 표준화 회의 참석 및 활동 요령	박기식 박사 (ITU-T SG3 의장)
12:00~13:30	중 식	
제2세션	ITU 표준화 협상 기술 (2)	김대중 부장 (TTA)
13:30~14:20	표준화를 위한 “Consensus” 기술	Gary Fishman (전 ITU-T TSAG 의장)
14:20~15:10	한국의 표준화 성공 및 실패 사례	위규진 본부장 (ITU-R WP5D 부의장)
15:10~15:30	휴 식	
제3세션	General-Level Tutorial for Rapporteurs and Editors (1)	박정식 부장 (TTA)
15:30~16:00	Role, authority and responsibility of Rapporteurs and Editors	Gary Fishman (전 ITU-T TSAG 의장)
16:00~16:15	Rights and Obligations of Member States, Sector Members, Associates, Academia participants, invited experts	
16:15~16:45	Rules of procedure for Rapporteurs (including managing meetings, General Rules, best practices)	
16:45~17:00	휴 식	
17:00~17:15	IPR : Patents, Software Copyrights, Marks	Gary Fishman (전 ITU-T TSAG 의장)
17:15~18:00	Decision-making and Approval Procedures : soft and hard decisions	
18:00 ~ 20:00	만 찬	

[2일차 : 2012.10.31.(수)]

시 간	내 용	좌장/발표자
제4세션	High-Level Tutorial for ITU-T Rapporteurs and Editors (2)	
09:30~10:00	Overview of relevant WTSA Resolutions and A-Series Recommendations: A Rapporteur and Editor Perspective	Gary Fishman (전 ITU-T TSAG 의장)
10:00~10:15	Organizing meetings	
10:15~10:30	Role of the Secretariat	
10:30~10:50	Q&A	
10:50~11:35	Outputs : Reports, Recommendations, Handbooks, Liaisons learn about the options you have to document your standardization work, why you might pick one over another and how to get them approved.	
11:35~12:00	Writing Reports learn how to write a good report for your meeting participants and to satisfy ITU-T requirements for Rapporteurs	
12:00~13:30	중 식	
제5세션	High-Level Tutorial for ITU-T Rapporteurs and Editors (3)	
13:30~14:10	Drafting Recommendations Every standards body has its own standards for writing and formatting its published results. Don't follow those requirements and you will have a troubled standards life. Know them and everyone will be happy with the high quality of your work. You will work faster, cheaper and better.	Gary Fishman (전 ITU-T TSAG 의장)
14:10~14:40	Editing and Revising Draft Documents Learn what Editors can do and what they cannot do. Learn the ITU-T best practices for editing, revising and publishing any ITU-T document.	
14:40~15:00	휴 식	
제6세션	High-Level Tutorial for ITU-T Rapporteurs and Editors (4)	
15:00~16:00	Interactive Discussion Session 1 we will practice how you will actually assist bringing your draft standards through the steps of the Traditional Approval Process (TAP), from simple to increasingly complex situations. You will break into small groups to discuss each situation and propose a solution that a Study Group should use, with reference to the appropriate rules. We will compare your proposals and hear the real-world solutions from actual TAP case studies.	Gary Fishman (전 ITU-T TSAG 의장)
16:00~17:00	Interactive Discussion Session 2 we will practice how you will actually assist bringing your draft standards through the steps of the Alternative Approval Process (AAP), from simple to increasingly complex situations. You will break into small groups to discuss each situation and report a solution that a Study Group should use, with reference to the appropriate rules. We will compare your proposals and hear the real-world solutions from actual AAP case studies.	
17:00~17:30	수료식 및 기념촬영	이경희 연구관 (RRA)

[붙임2]

강사진 소개

Dr. Gary Fishman, former TSAG Chairman, USA



Gary Fishman has participated in and held leadership positions in standards bodies for over 26 years, including the Chair of the ITU-T Telecommunication Standardization Advisory Group (TSAG), Vice Chair of the ITU Council's ITU-2000 Working Group on Reform, and a member of World Standards Cooperation comprising the top management of ISO, IEC and ITU.

He has presented numerous seminars and workshops to regional and national bodies on capacity building for international standardization. Mr. Fishman has served on policy bodies of the American National Standards Institute (ANSI) and he is a founding member and currently Vice Chairman of the Board of the US ITU Association (USITUA).

Mr. Fishman is currently President of Pearlfisher International, a telecommunication standardization consulting company. His previous work experience with Bell Laboratories, AT&T, Lucent Technologies and Alcatel-Lucent includes digital transmission systems, system engineering, optical fiber, economic studies, communication satellite services, regulatory tariff filings, marketing and technical standardization. His degrees in Electrical Engineering are from the City College of NY, Columbia University and New York University.

Dr. Ki shik PARK (ETRI 표준연구센터 전문위원)

INTERNATIONAL ACTIVITIES



- He has been working for ETRI for more than 20 years carrying out various important roles such as Vice President of IT Services Research Div., Director of Protocol Engineering Center. Currently, he is working as a Principal Researcher of ETRI for Technology Strategy Research Division.

• All of above experiences gave him opportunities to obtain not only deeper and wider understanding of practical info-communications technologies but also management skills. Furthermore, Dr. Park has extensive international standardization-related experiences in various standardization rules and procedures as well as substantial activities which are critically important to successfully carry out the role of the ITU-T Chairmanship in the future years.

2004.10 - present	Chairman, ITU-T SG 3 (Int'l Telecom Tariff & Charging)
2004.05	Chairman, The 9thGSC (Global Standards Collaboration) conference
2003.08 - present	Member of Organization Committee, Int'l IPv6 Forum
2002.04 - present	Manager, W3C Korean Office
1996.10 - 2004.10	Vice Chairman, ITU TSAG (Telecommunication Standardization Advisory Group); Chairman, TSAG/WP3 (Electronic Document Handling)
1998.02 - present	Advisory Board Member, ASTAP (APT Standardization Program)
1998.10	Moderator, Int'l Wireless Communication Informational Session of Asia-Oceanic Region in ITU Plenipotentiary Conference (Minneapolis, MN, USA)
1991.03 - 1993.07	Secretariat, ISO/IEC JTC1 SC21 Korean Committee, etc.

Dr. Kyu-Jin WEE (한국정보통신기술협회 표준화 본부장)



INTERNATIONAL ACTIVITIES

- Participation at various ITU-R meetings of Working Parties, Task Groups, Study Groups, Conference Preparatory Meetings since 1991
- Serving as a vice chairman of the Working Party 8F, as the chairman of a Working Group of the WP 8F and as a vice chairman of Study Group 5 since RA-07.
- Participation at Radio Assembly (2000, 2003 and 2007), World Radiocommunication Conference (1995, 1997, 2000, 2003 and 2007) and Plenipotentiary Conference 2010.
- Serving as the vice chairman of Committee 7 of WRC-07 and as the chairman of Committee 3 of the Plenipotentiary Conference 2010.

Dr. Kyung-Mee Kim (국립전파연구원 공업연구관)



INTERNATIONAL ACTIVITIES

- Since 2000, Ms. Kyung-Mee Kim has participated in meetings of ITU-R SG 6 including Working Parties as the head of delegation of the Republic of Korea and was nominated to a Vice-Chair of ITU-R SG 6 at Radiocommunication Assembly in 2007.
- She actively involved in the standardization of video quality metrics within WP 6Q, disaster warning broadcasting within WP 6E and mobile multimedia broadcasting systems within WP 6M. Currently she actively participated in the development of "Transition Report from Analogue to digital Broadcasting." She had been a vice-chair of WP 6Q from 2003 to 2007. She had arranged successfully to convene meetings of Working Parties of ITU-R SG 6 in Seoul Korea in August/September 2006.
- Ms. Kim has attended meetings of Radiocommunication Assembly and WRCs. In addition she has been worked for the preparation of APT countries on WRC agenda item as a chairman of drafting group and a co-coordinator who represents APT position.
- On the basis of her extensive working experience in the field of broadcasting services, Ms. Kim will be able to make a valuable contribution to ITU-R SG 6.

[붙임3]

한국ITU연구위원회 개요

□ 일반 현황

○ 근거 법령 : 방송통신위원회와 그 소속기관 직제 제14조제6항제6호*

* 제14조제6항제6호 : 한국 국제전기통신연합(ITU) 연구위원회의 운영

○ 조직 현황

- 운영위원회 : 당연직 위원 4명(국립전파연구원장[위원장], 연구단장 3명) 및 위촉직 위원 11명(KCC 4명, RRA 2명, ETRI 2명, 학계 3명)
- 연구위원 : 총 454명(R 173명, T 247명, D 34명)

□ 주요 구성

○ 한국ITU연구위원회는 전파통신(ITU-R), 전기통신표준화(ITU-T) 및 전기통신개발(ITU-D) 분야별 각계의 의견수렴 및 대응방안 연구에 주도적인 역할을 담당하고 있음

