

# **日本ITU協会創立50周年 記念式典**

## **The ITU Association of Japan 50<sup>th</sup> Anniversary Ceremony**

**2021年9月1日(水)**

**Wednesday, 1<sup>st</sup> September 2021**

**主催**

**一般財団法人日本ITU協会**

**Organized by**

**The ITU Association of Japan**

**－情報通信月間参加行事－**

**- Participating in Info-Communications Promotion Month -**

# 日本ITU協会創立50周年 記念式典次第

15:00-17:00

## ◇記念式典

主催者挨拶

一般財団法人日本ITU協会 理事長

山 川 鉄 郎

来賓祝辞

総務副大臣

新 谷 正 義 様

## 総務大臣賞・日本ITU協会賞贈呈式

選考結果報告

日本ITU協会賞選考委員長

徳 田 英 幸 様

総務大臣賞贈呈

日本ITU協会創立50周年「栄誉賞」贈呈

日本ITU協会創立50周年「特別賞」贈呈

日本ITU協会創立50周年「記念賞」贈呈

日本ITU協会賞「特別功労賞」贈呈

## ◇パネルディスカッション

『国際標準化活動の過去・現在・未来 — ITU協会への期待と展望 —』

国際電気通信連合 事務総局長

趙 厚 麟 様

アジア・太平洋電気通信共同体 事務総長

近 藤 勝 則 様

総務省国際戦略局長

田 原 康 生 様

一般財団法人日本ITU協会 理事長

山 川 鉄 郎

皆様と50年 次の50年へ！



一般財団法人

日本ITU協会

# The ITU Association of Japan 50<sup>th</sup> Anniversary Ceremony

## PROGRAM

15:00–17:00

### ◇ Ceremony

Opening address **Mr. YAMAKAWA Tetsuo**

President of The ITU Association of Japan

Address by honorable guest

**Mr. SHINTANI Masayoshi**

State Minister for Internal Affairs and Communications

### **Presentation of MIC Minister's Award and ITU-AJ\* Awards**

Report of Selection

**Dr. TOKUDA Hideyuki**

Chairman of ITU-AJ Award Selection Board

MIC Minister's Award

ITU-AJ 50<sup>th</sup> Anniversary Honor Award

ITU-AJ 50<sup>th</sup> Anniversary Special Award

ITU-AJ 50<sup>th</sup> Anniversary Commemorative Award

ITU-AJ Special Achievement Award

### ◇ Panel Discussion

" International Standardization Activities : Yesterday, Today and Tomorrow

– Expectation and Future for The ITU Association of Japan – "

**Mr. ZHAO Houlin**

Secretary-General, International Telecommunication Union

**Mr. KONDO Masanori**

Secretary General, Asia-Pacific Telecommunity

**Mr. TAWARA Yasuo**

Director-General, Global Strategy Bureau, MIC

**Mr. YAMAKAWA Tetsuo**

President, The ITU Association of Japan

\* The ITU Association of Japan

# 受賞者功績概要

(敬称略)

## 総務大臣賞及び 日本ITU協会創立50周年 栄 誉 賞

### 内海 善雄

元 国際電気通信連合 事務総局長

1994年京都全権委員会議で議長を務め、日本が提案した電気通信環境の変化に伴う政策問題を世界規模で検討する世界電気通信政策フォーラム（WTPF）の設置に貢献。1999年より日本人初のITU事務総局長を2期8年務めた。この間、第三世代の携帯電話（3G）の規格統一など標準化活動の推進やIP電話許容の世界合意の形成等により通信料金の飛躍的な低廉化を進めるとともに、国連世界情報社会サミット（WSIS）を開催し、2015年までに情報社会を実現させるための基本宣言及び行動計画を採択させ、情報通信の世界的な発展に多大な貢献をした。

## *MIC Minister's Award ITU-AJ 50<sup>th</sup> Anniversary Honor Award*

### UTSUMI Yoshio

Former Secretary-General of International  
Telecommunication Union

Mr. Utsumi chaired the ITU Kyoto Plenipotentiary Conference in 1994, where he contributed to the launch of WTPF (World Telecommunications Policy Forum) proposed by Japan, aimed at dealing on a global scale with policy matters in the changing telecommunications environment. From 1999, he served as the Secretary General of the ITU for two terms (eight years) and was the first Japanese person to be elected to the post. During these terms he contributed to the extraordinary reduction of telecommunication tariffs through various measures such as promoting standards for 3G mobile communications and reaching a world-wide agreement to introduce IP telephony. He organized WSIS (World Summit on the Information Society), one of the UN Summits, successfully adopting its Principles and Action Plans for the establishment of the Information Society by 2015. He has made an outstanding contribution to the world-wide development of the ICTs.

## 総務大臣賞及び 日本ITU協会創立50周年 特別賞

### 伊藤 泰彦

長年にわたり、ITU 無線通信部門 (ITU-R) の活動に従事。1993年～1997年にITU-R SG4副議長、1997年～2003年は同議長を歴任。2003年には、日本人初の無線通信総会(RA)議長に選出され、ITU-Rにおける標準化活動推進に貢献するなど、ITU-R活動の発展に多大な貢献をした。2011年～2018年、無線通信規則委員会 (RRB) 委員を務め、2015年世界無線通信会議 (WRC-15) の年にはRRB議長として、RR改正の議論に貢献するなど、ITU-R標準化活動を広範囲、長期間にわたり牽引し、日本国内のみならず関係諸外国からも高い評価を得ている。

### 橋本 明

株式会社NTTドコモ

1980年より継続的にITU-Rにおける標準化活動に参加し、研究委員会、無線通信総会等の議長職を歴任するとともに、様々な地上無線通信システムの国際標準化活動で多大な貢献をした。特にITU-R SG5議長時代には、第4世代移動通信システム無線インタフェース勧告 (勧告 ITU-R M.2012) の議論を主導し、タイムリーに完成させた。この勧告は、全世界で45億人以上が利用するLTE-Advancedシステムの技術規格を含んでおり、現在に至る世界の無線通信市場の拡大と利便性向上に大きく貢献。更に、2018年にはITU無線通信規則委員会 (RRB) の委員に選出され、現在も無線通信に関する世界的な規律の維持向上に多大な貢献をしている。

## *MIC Minister's Award ITU-AJ 50<sup>th</sup> Anniversary Special Award*

### ITO Yasuhiko

Dr. Ito has been involved in ITU-R activities for many years; he served as a vice-chairperson of ITU-R SG4 between 1993-1997, and the chairperson of the same group between 1997-2003. He contributed to promoting standardization in ITU-R as well as to the overall development of ITU-R activities for example by being elected as the first Japanese to chair the Radio Assembly in 2003. Between 2011-2018 he served as a member of RRB (Radio Regulations Board) and during WRC-15 in 2015, he contributed to the modification of the Radio Regulations as the chairperson of RRB. His wide-ranging and long-term leadership in promoting ITU-R standardization works is highly esteemed by people not only in Japan but also around the world.

### HASHIMOTO Akira

NTT DOCOMO, Inc.

Dr. Hashimoto has continuously participated in standardization activities in ITU-R since 1980. He has served as the chairperson of many groups including Study Group and Radiocommunication Assembly, and has made a great contribution to the international standardization of various terrestrial radiocommunication systems. In particular, during his Chairpersonship of ITU-R Study Group 5, he led the discussion on the Recommendation on 4th Generation Mobile Communication System Radio Interface (Recommendation ITU-R M.2012) and completed it in a timely manner. This Recommendation includes the technical specifications for LTE-Advanced systems, currently used by more than 4.5 billion people worldwide. Thus, since then, his achievement has greatly contributed to the expansion of the global radiocommunication market and the increased people's convenience. In addition, in 2018 he was elected to a member of the ITU Radio Regulations Board (RRB), and continues to be active in that position, making a significant contribution to proper application and observance of global regulations in radiocommunications.

## 三浦 信

元 国際電気通信連合

無線通信関係の国際会議に日本代表として多数出席し、我が国の電波権益の確保に多大の貢献。さらに、長年にわたり周波数スペクトラムと静止衛星軌道の国際的な調整をするITUの国際周波数登録委員会（IFRB）およびそれに引き続く無線通信規則委員会（RRB）の委員として尽力。IFRBでは、日本人初の議長に就任し、IFRBの改組、無線通信規則の簡素化等、ITUの機構改革にリーダーシップを発揮。世界の電気通信の方向を定める会議に顕著な貢献をし、世界の電気通信の発展に多大な功績を残した。

## MIURA Makoto

Former International Telecommunication Union

Mr. Miura has made a great contribution in securing Japan's interests in radio-waves by attending many radio-communication-related international meetings as a representative of Japan. He served for many years as a member of the International Frequency Registration Board (IFRB) and its subsequent Radio Regulations Board (RRB), in charge of international coordination of radio-frequency spectrum and geostationary satellite orbit. At IFRB, he became its first Japanese chairperson and demonstrated leadership in ITU's structural reforms, such as reorganization of IFRB and simplification of Radio Regulations. He has made a significant contribution in conferences that set the direction of world's telecommunications and to telecommunications development worldwide.

## 日本ITU協会創立50周年 記念賞

### 浅谷 耕一 工学院大学

光加入者系システム、ISDN及び高速帯域網の研究実用化等の研究開発業務に携わり、1980年代からITU-T国際標準化活動に参画し、SDH標準の策定に主導的役割を果たすとともに、CCITT SGXVIII副議長、ITU-T SG13副議長を務め、B-ISDN網、非同期転送モード（ATM）、次世代通信網（NGN）の勧告策定等、長年に渡り多大な貢献をした。また、教育者として情報通信技術の後継者育成に取り組むとともに、総務省の情報通信審議会ITU-T部会委員会主査として次世代ネットワークの国内議論を主導。2014年から現在まで電子情報通信学会規格調査会委員長として、ITUカレイドスコープ学術会議の会議運営に寄与するなど、ITUへのアカデミア参加を促進する活動を積極的に支援した。

### 井上 友二 のうえノバ株式会社

長年にわたり情報通信技術の研究開発業務に携わり、NTT研究開発部門の責任者として産業界をリードするとともに、ITU-T等の国際標準化活動を強力に推進し、SG議長を含む標準化人材の育成にも多大な貢献をした。ITU-T局長選挙活動を通して、我が国のITUの取組みを世界に発信し、日本のプレゼンス向上に貢献。TTC理事長、総務省情報通信審議会専門委員として国内標準作成やITUへの対処方針決定において主導的な役割を果たし、我が国の標準化活動を牽引してきた。また、アジア諸国での各種プロジェクトによる生活向上への貢献や発展途上国の情報通信インフラの構築に協力する等、国際協力分野でも大きく貢献した。

## ITU-AJ 50<sup>th</sup> Anniversary Commemorative Award

### ASATANI Koichi Kogakuin University

Prof. Asatani has been engaged in R&D of optical subscriber systems, ISDN and high-speed broadband networks, and started to participate in ITU-T's international standardization activities in the 1980s. Alongside serving as a CCITT SG XVIII Vice-chairperson and later as ITU-T SG13 Vice-chairperson, he has made significant contributions over the years, including the formulation of recommendations for the B-ISDN, asynchronous transfer mode (ATM) and NGN (Next Generation Network). As an educator, he has worked to foster successors in ICT, and led discussions in Japan on next-generation networks as the chairperson of the ITU-T subcommittee of the Information and Communication Council of the Ministry of Internal Affairs and Communications (MIC). From 2014 to now, as the chairperson of Standardization Strategy Committee of the Institute of Electronics, Information and Communication Engineers, he has been actively supporting activities to promote academia participation in ITU, such as contributing to the running of the ITU Kaleidoscope Academic Conference.

### INOUE Yuji Know et Nova Co., Ltd.

Dr. Inoue has been engaged in R&D of ICT for many years: he has led the industry as the person responsible for NTT's R&D Sector and vigorously promoted international standardization activities including those of ITU-T. He has also contributed to the fostering of standardization experts including future Study Group chairpersons. When he ran for the ITU-T Directorship, he drew the world's attention to Japan's activities in ITU and contributed to boosting Japan's presence. He promoted the standardization activities in Japan by playing an instrumental role in developing national standards and consolidating Japan's positions in matters related to the ITU, as the Board Chairperson of TTC and as an expert member of the Information and Communications Council of MIC. He also made a great contribution in the field of international cooperation by improving living conditions in Asian countries through various projects as well as supporting the construction of their information and communication infrastructure.

## 尾上 誠蔵

ドコモ・テクノロジー株式会社

移動通信分野の研究開発において、卓越した技術力・指導力により、第3世代から第4世代に至る移動通信システムの実用化及び国際標準化に多大な貢献をした。第4世代移動通信システムにおいては、第3世代からの円滑な世代移行が求められる中、Super3Gコンセプト（後のLTE）をいち早く提唱し、3GPPにおけるLTE/LTE-Advanced標準仕様を完成させ、最終的に第4世代移動通信システム無線インタフェース勧告（勧告 M.2012）に盛り込まれた。この技術は、今日の情報社会に欠かすことのできない多大な貢献を為していると言える。

## 加納 貞彦

特定非営利活動法人BHNテレコム支援協議会

1970年代にITU-T SG11で始められた将来のデジタル通信網用の接続制御を実現するNo.7信号方式に関し、1977年に信号長の変長化を可能とする新しい同期方式を提案し採択に導いた。その後も固定・移動の電話網をユーザの通話情報を運ぶ通話路網と接続制御情報を運ぶ信号網の2階層で構成するインテリジェント・ネットワークを提案。その課題検討を行う作業部会の議長として、フリーフォンや移動網のローミング接続などを実現して電話網の高度化に貢献した。

## 川角 靖彦

星槎大学

50年以上の長期間にわたって、APT及びITUの諸活動に携わり、特に、ICTによる途上国開発支援にかかるプロジェクトや国際会議に主導的に関与。2018年～2021年は、ITU-D SG1「電気通信/ICT開発のための環境整備」の副議長として各国の意見調整を主導し報告書案のとりまとめに中心的役割を担った。また、「ルーラル及び遠隔地域のための電気通信」の課題では、レポート及び副レポートとして議論を推進し、途上国におけるデジタルデバイドの解消に向けたガイドラインを含む最終報告書案の作成に貢献した。

## ONOE Seizo

DOCOMO Technology, Inc.

Mr. Onoe has made a great contribution in the R&D field of mobile communications with his outstanding technological expertise and leadership during the time of commercialization and international standardization from the 3rd to the 4th generation of mobile communications. At the beginning of the 4th generation mobile communication system, where a smooth transition from the 3rd generation was required, he was the first to propose the Super 3G concept (which later became LTE) and finalized the LTE/LTE-Advanced standards in 3GPP which was finally incorporated into the radio interface recommendation for the 4th generation mobile communication system (Recommendation M.2012). This technology is making an indispensable contribution to today's information society.

## KANO Sadahiko

BHN Association (NGO)

In relation to the Signalling System No. 7 that started to be developed in the 1970s in ITU-T SG 11 for the purpose of controlling connections in the future digital communication networks, Dr. Kano proposed in 1977 a new synchronization scheme allowing variable signal lengths and led the process to its successful adoption. After that, he proposed an intelligent network architecture for the fixed/mobile telephone network that comprised two layers: a speech-path network that carries user's speech information and a signalling network that carries connection control information. He served as the chairperson of a working group to study this question and contributed to the advancement of telephone networks by realizing, for example, free phone services and roaming services for mobile networks.

## KAWASUMI Yasuhiko

Seisa University

Mr. Kawasumi has long been involved in APT and ITU activities for more than 50 years, and, in particular, has been leading projects and international conferences related to development support for developing countries using ICT. From 2018 to 2021, he coordinated the views of the countries as a vice-chairperson of ITU-D SG1, titled "Enabling Environment for the Development of Telecommunications/ICTs," and played a central role in compiling the draft report. As regards the Question "Telecommunications/ICTs for rural and remote areas," he promoted discussions as a rapporteur and vice-rapporteur and contributed to the drafting of the final report containing guidelines for bridging the digital divide in developing countries.



## 佐藤 孝平

国立研究開発法人情報通信研究機構  
イノベーション推進部門 標準化推進室

次世代移動通信システムの国際標準化を所掌するITU-R SG8 WP8F (後のSG5 WP5D)、関連する無線通信技術国際標準化プロジェクト (3GPP) に携わり、その間、積極的な標準化の寄与のみならず、ITU-R会合の日本代表団副団長、3GPP会合のARIB団長に就くなど、IMT-2000、IMT-Advanced及びIMT-2020の国際標準化に貢献。また、APTのAPT無線フォーラム (AWF: 後のAPT無線グループ (AWG)) では、副議長・議長として10年以上組織の運営・改善を主導すると共にITU-Rや3GPPとの連携・協力を積極的に推進した。

## 園城 博康

元 アジア太平洋電気通信共同体

ITUやAPTを通じて、電気通信のデジタル化、電気通信システムの標準化、途上国の電気通信開発等の国際活動に貢献すると共に、我が国の国際電気通信政策の反映に尽力。また、世界無線通信主管庁会議等多数の会合に出席し、我が国の電気通信の発展に寄与した。この間、APTの事務局次長に就き、活動を通じて幅広いAPT域内関係者とのネットワークを築き、APTでの貢献から日本人初の事務局局長に就任。さらに事務局長として、第一回APT大臣会合を開催するなどAPTの運営に卓越したリーダーシップを発揮し、APT域内の情報通信の発展に寄与した。

## SATOH Kohei

National Institute of information and Communications  
Technology  
Standard Promotion Office, Innovation Promotion  
Division

Dr. Satoh has long been involved in the work of ITU-R SG8 WP8F (which later became SG5 WP5D) and 3rd Generation Partnership Project (3GPP) in charge of international standardization of next generation mobile communication systems, during which he contributed constructively to a wide range of standardization activities including IMT-2000, IMT-Advanced and IMT-2020, serving as a deputy-head of the Japanese delegation to the ITU-R meetings and the head of the ARIB delegation to 3GPP meetings. In the APT Wireless Forum (which later became APT Wireless Group (AWG)), he led the group for more than ten years as its vice-chair and chairperson and actively promoted collaboration and cooperation with ITU-R and 3GPP.

## SONOKI Hiroyasu

Former Asia-Pacific Telecommunity

Mr. Sonoki contributed to the digitalization, standardization and development of telecommunication systems and services in developing countries through ITU and APT, along with making efforts to make sure that Japan's telecommunication policies are reflected through these activities. He also contributed to the development of Japan's telecommunications by participating in many meetings including the World Administrative Radio Conference. During this time, he assumed the post of Deputy Secretary-General of APT, built a network with a wide range of people involved in the APT region, and then was appointed the first Japanese Secretary-General for his contributions at APT. As Secretary-General, he demonstrated outstanding leadership in the management of APT holding the first APT ministerial meeting for example and contributed to the development of information and communication within the APT region.

## 西田 幸博

日本放送協会  
放送技術研究所

1996年からITU-Rにおける放送業務の標準化活動に携わり、SG6副議長、WP6B議長などを歴任し、2015年にアジア太平洋地域では初めてSG6議長に就任。議長2期目の現在、放送分野の標準化のみならず、ITU-Rの活動全般に貢献。これまでに、ハイビジョンの世界統一規格および実用化への寄与をはじめ、映像・音声の品質評価、地上デジタル放送、データ放送など数多くの勧告化を牽引。特に、日本提案の4K・8Kスーパーハイビジョンの放送実用化に向けて、国際標準提案当初から2018年の衛星放送開始に至るまで、国内外において多大な貢献を果たした。

## 松平 恒和

特定非営利活動法人国際人材創出支援センター

各国の電気通信事業が国営・独占から自由化・競争原理へ移行し、光通信やインターネットの登場等、通信事業の技術及び原則が激変する時代に、ITU-T SG3（料金・政策及び経済問題）の議長や国際通信規則（ITR）改定のための会合WATTCのWP議長を務めた。この中で、料金という直接的な利害関係や政治的・経済的背景を基に対立する各国の意見を取り纏め、現在の通信事業者間料金交渉の基盤となるコスト原則に基づいた適切な料金設定や、円滑な交渉に必要な要素・姿勢を取りまとめたガイドライン等の策定を主導した。近年は、長年の実績・経験を活かし、今後の国際通信標準化を担う後進の育成を積極的に行っている。

## NISHIDA Yukihiro

Japan Broadcasting Corporation  
Science and Technology Research Laboratories

Dr. Nishida has been involved in standardization activities for broadcasting services in ITU-R since 1996, and, after serving as an SG6 Vice-chairperson and WP6B Chairperson, became the first person to be elected from the Asia-Pacific region as SG6 Chairperson in 2015. He is currently in his second term and is contributing not only to the standardization in the broadcasting field but to ITU-R activities as a whole. In addition to contributing to the world-wide unified specifications and commercialization of high-definition television, he has so far led the formulation of many recommendations on video/audio quality assessment, digital terrestrial broadcasting and data broadcasting. His contribution is noteworthy both inside and outside of Japan, especially in the practical use of 4K/8K ultra high definition television proposed by Japan, from its initial proposal as an international standard to its service launch in 2018.

## MATSUDAIRA Tsunekazu

Centre for International Capacity Building

Mr. Matsudaira served as the chairperson of ITU-T SG3 (Economic and Policy Issues) and as a WP chairperson of WATTC (a conference to revise International Telecommunication Regulations (ITR)) at a time when the telecommunication business in each country was undergoing drastic changes in the way it was organized, from state-run monopolies to liberalization and competition, and the technology it used, such as the advent of optical communications and the Internet. In these meetings he succeeded in consolidating conflicting national views that stem from diverse interests on tariffs and political/economic backgrounds and succeeded in making guidelines for setting appropriate tariffs based on the cost principle which form the basis of current telecommunication carriers' tariff negotiations, and that summarized the elements and attitudes necessary for smooth negotiations. In recent years, utilizing his many years of achievements and experience, he has been actively training younger generations who will be taking on the challenge of future international communication standardization activities.

## 村野 和雄

元 株式会社富士通研究所

長年にわたりICT技術に関する研究開発及びその実用化において、指導的役割を果たすと共に、ICT産業の発展に貢献。また、国際標準化の重要性に関する深い洞察に基づき、国際標準化活動の発展と人材育成にも多大な貢献をした。とりわけ、CCITTにおけるISDN並びに高効率音声符号化方式、ITU-TにおけるSDH/ATMや光アクセス技術、ITU-RにおけるIMT-2000移動通信方式等においては、国際標準化を積極的に推進し、若手研究者・技術者に対して標準仕様の戦略的な策定や利害調整をグローバルな視点で指揮する等、後進育成にも尽力。ITU-TのCTO会議では、ICT産業全体の方向性や施策に繋がる指針を示した。

## 山田 俊之

元 アジア太平洋電気通信共同体

アジア・太平洋電気通信共同体の事務局次長、事務局長として、長年にわたり多くの国際会議開催、多数のセミナー・研修を遂行。また、バヌアツ等島嶼国における災害監視と非常通信ネットワークの構築等のパイロットプロジェクトを牽引する等、アジア・太平洋地域各国の電気通信開発・発展に寄与。APT30周年（2009年）には、大臣会合を開催し、環境志向ブロードバンド経済の発展に向けた協力を奨励するバリ宣言・バリ行動計画を採択。また、域内のAPTへの加盟奨励に努め、我が国を含むアジア・太平洋地域のプレゼンスを高めた。

## MURANO Kazuo

Former Fujitsu Laboratories Ltd.

For many years, Dr. Murano has played a leading role in R&D related to ICT and its commercialization, and contributed to the development of the ICT industry. Based on his deep insight into the importance of international standardization, he has also contributed significantly to the promotion of international standardization activities and human resource development. In particular, he has actively promoted international standardization of ISDN and high-efficiency audio coding schemes in CCITT, SDH/ATM and optical access technology in ITU-T, and IMT-2000 mobile communication systems in ITU-R. He has also contributed to fostering younger generations, such as teaching them to formulate specifications and adjust interests with a global perspective. At the ITU-T CTO meeting, he offered up guidelines that would lead to the setting of directions and policies for the ICT industry as a whole.

## YAMADA Toshiyuki

Former Asia-Pacific Telecommunity

Mr. Yamada has developed a number of international meetings and held many seminars and training courses over the years as Deputy Secretary General and later as Secretary General of Asia Pacific Telecommunity(APT). He has contributed to the development and advancement of telecommunications in Asia-Pacific countries, for example, by promoting pilot projects for monitoring natural disasters and building an emergency communication network in island nations like Vanuatu. On the occasion of the 30th anniversary of APT(2009) he held a ministerial meeting and adopted Bali Declaration and Bali Action Plan that encouraged cooperation toward the development of an environmentally-conscious broadband economy. He has also worked hard to encourage the accession of States eligible for membership in APT and increased the presence of the Asia-Pacific region, including Japan.

## 日本ITU協会賞 特別功労賞

### 小山 敏

一般社団法人電波産業会  
研究開発本部

20年余にわたり、高度道路交通システム（ITS）の無線通信システムを所掌するITU-R SG5 WP5A（前身のWP8Aを含む）に参画し、狭域通信（DSRC）、ミリ波車載レーダや車間・路車間通信の国際標準化に貢献。WRC-19においては、ITS用周波数の世界的調和について審議するサブWGの議長を務め、WRC勧告の策定に大きく貢献。2009年からは、ITU-R SG5 WP5AにおいてITSサブWGの議長に就いて活動をリードした。APTでは、ASTAP及びAPT無線グループ（AWG）のITS担当タスクグループの議長に就き、国際標準化の推進で中心的な役割を果たした。

### 樽松 八平

特定非営利活動法人BHNテレコム支援協議会

約30年間、無線通信システムの開発と開発途上国プロジェクトに従事。その間、CCIR SG9会合、WARCに出席するなど、国際標準化活動で貢献。また、無線通信技術の専門家としてJICAルーラル通信計画研修の講師を長年務めたこと等から、2007年BHNテレコム支援協議会の支援活動に参画。APTの活動を通じ、途上国のICT分野の人材育成、及び我が国開発のICT関連システム/サービスの途上国への効果的な技術移転（主に遠隔医療、防災・減災分野）に今でも精力的に取り組んでいる。更に、2017年度からは、SDGsに資するICT関連の人材育成に取り組む等その功績は顕著である。

## ITU-AJ

## Special Achievement Award

### OYAMA Satoshi

Association of Radio Industries and Businesses  
Research and Development Headquarters

Mr. Oyama has, for more than 20 years, contributed to the international standardization of dedicated short range communication technology (DSRC), millimeter-wave automotive radar and vehicle-to-vehicle/vehicle-to-infrastructure communication by participating in ITU-R SG5 WP 5A (including its predecessor WP 8A) which is in charge of radiocommunication systems for Intelligent Transport Systems (ITS). During WRC-19, he chaired a SWG to discuss the global harmonization of frequencies for the ITS and contributed to the adoption of a WRC Recommendation. Since 2009 he has led the activities of the ITU-R WP 5A's ITS SWG as its chairperson. In APT he served as the chairperson of the ITS Task Group in ASTAP and APT Wireless Group (AWG) and played a key role in promoting international standardization.

### KUREMATSU Hachihei

BHN Association (NGO)

Mr. Kurematsu has been engaged in the development of wireless communication systems and projects for developing countries for about 30 years. Over these years he has contributed to international standardization activities by participating in CCIR SG9 and WARC. Serving as a lecturer for JICA Rural Communication Planning Training as an expert in wireless communication technologies for many years led him to start participating in BHN Association's support activities in 2007. Since then, through the activities of APT, he has been energetically working on ICT human resources development in developing countries and effective technology transfer of ICT-related systems/services developed in Japan to developing countries, mainly in the field of Telemedicine and disaster prevention/mitigation. Furthermore, from 2017 he has been engaged in ICT-related human resources development that contributes to SDGs and his contribution in this context is noteworthy.

## 清水 孝雄

株式会社 TBSテレビ

長年に渡り、テレビジョン放送技術の発展と国際標準化、世界各国への技術普及に貢献。1973年にはテレビ番組の制作技術に革命をもたらすフレームシンクロナイザーを開発し、その技術を世界に広めた。ITUでは、1981年から17年間に渡り、放送に関する国際標準化活動に積極的に参加。エンハンスドTVに関する作業班（1995）議長、デジタルTV同期（1989）、EDTVの勧告草案作成作業班（1991）の議長として活躍し標準化活動を推進。国内外の信頼と評価を得、国際標準化と放送の発展に寄与すると共に、民放界におけるITU活動の礎を築いた。アジアではABU（Asia-Pacific Broadcasting Union）のスタジオ技術部会長としてデジタル放送技術の向上に努めた。またブラジルにおける日本のISDB-Tデジタル放送方式の普及に尽力しその後の南米への日本方式普及の礎を築いた。

## SHIMIZU Takao

Tokyo Broadcasting System Television, Inc.

Mr. Shimizu has contributed to the development and international standardization of television broadcasting technologies as well as to the dissemination of technologies world-wide for many years. In 1973 he developed the frame synchronizer that revolutionized television program production technology and brought it to wide use around the world. In ITU he actively participated in the international standardization works on broadcasting for 17 years from 1981. He contributed to the promotion of standardization activities by serving as the chairperson of the task group on Enhanced TV in 1995, and the chairperson of the drafting groups for recommendations for Digital TV Synchronization in 1989 and EDTV in 1991. He contributed to the international standardization and development of broadcasting, gaining domestic and international trust and recognition both inside and outside of Japan, and laid the foundation for ITU-related activities in the commercial broadcasting sector. In Asia he worked for the ABU (Asia-Pacific Broadcasting Union) as the chairperson of Studio Engineering to improve digital broadcasting technologies. He also made efforts to introduce ISDB-T system in Brazil, which later laid the foundation for popularizing Japan's digital broadcasting system in South America.

## 感謝状

## *Letter of Appreciation*

### 岡部 年定

日本人をはじめ広く会議参加者のサポートに貢献

Mr. OKABE Toshisada: for his support to a wide range of meeting participants including those from Japan

### 田中 三郎

日本人をはじめ広く会議参加者のサポートに貢献

Mr. TANAKA Saburo : for his support to a wide range of meeting participants including those from Japan

### 小菅 敏夫

研究会主査として研究会業務に貢献

Prof. KOSUGE Toshio: for his contribution as Chairperson of the ITU-AJ Workshop

### 齊藤 忠夫

研究会主査として研究会業務に貢献

Prof. SAITO Tadao: for his contribution as Chairperson of the ITU-AJ Workshop

### 橋本 明

研究会主査として研究会業務に貢献

Dr. HASHIMOTO Akira: for his contribution as Chairperson of the ITU-AJ Workshop

### 藤井 拓三

研修を通じ途上国の人材育成に貢献

Mr. FUJII Takuzo: for his contribution in developing human resources in developing countries through training courses

### 木下 重博

8J1ITUの運用に貢献

Mr. KINOSHITA Shigehiro: for his contribution to the running of 8J1ITU

### 安田 浩

日本ITU協会賞選考委員長として貢献

Prof. Dr. YASUDA Hiroshi: for his contribution as Chairperson of the ITU-AJ Awards Selection Committee

### 山下 孚

当協会専務理事退任後も翻訳業務等多数の協会業務に貢献

Mr. YAMASHITA Makoto: for his contribution to various ITU-AJ activities including translation work even after retiring from Secretary General of ITU-AJ

## 礼状

### 株式会社京王プラザホテル

式典やセミナー、招請会合等の会場運営に多大な協力

## *Letter of Gratitude*

Keio Plaza Hotel Co., Ltd.: for their extensive cooperation in providing venues for and managing ceremonies, seminars, Japan-hosted meetings, and other events

### 株式会社キンコー

協会発行の印刷物について多大な協力

KINKOH Co., Ltd.: for their extensive cooperation in printing materials issued by ITU-AJ

### 税理士法人出塚会計事務所

協会の経理及び税務の適正な業務遂行に多大な協力

Dezuka Accounting Firm: for their extensive cooperation in handling ITU-AJ's accounting and tax affairs

*Towards next 50 years!*



The ITU Association of JAPAN