

## IPv6 Transition Conference

### Speakers' BIO

Name (alphabetical order)	Org	Photo	BIO
Vint Cerf	Google		<a href="http://www.apricot-apan.asia/program/speakers/vint-cerf">http://www.apricot-apan.asia/program/speakers/vint-cerf</a>
Che-Hoo Cheng	HKIX		<p>Che-Hoo is regarded as an Internet pioneer in Hong Kong. His 15-year stint at The Chinese University of Hong Kong (CUHK) saw him help establish the first Internet link in Hong Kong (1991); help establish the .hk domain name registration service (1993-1994); and establish the Hong Kong Internet Exchange (HKIX) (1995). He also helped with the set up and operations of the campus network for the whole university. In 2000, he joined Level 3 as Senior Director, Global IP Services, Asia and was in charge of the IP Line of Business in Asia. After Reach took over Level 3 Asia in 2002, he joined the Hong Kong Internet Registration Corporation (HKIRC) as CEO. HKIRC is officially in charge of the .hk domain name registration. In January 2003 he started his own business venture. From January 2004, he led the application of the .ASIA TLD together with a number of ccTLDs and regional organizations. The ICANN Board approved the application in Oct 2006 and the launch of the .ASIA TLD to the general public occurred in early 2008.</p> <p>From July 2005 to October 2007, he was FLAG Telecoms Head of IP Business, Asia Pacific. In November 2007, he re-joined CUHK as Associate Director (Infrastructure) of Information Technology Services, heading the network, systems, operations and HKIX teams.</p> <p>Che-Hoo also holds key positions in the Asia Pacific Network Information Centre (APNIC), the Hong Kong Internet Service Providers Association (HKISPA), the Hong Kong Information Technology Federation (HKITF), the DotAsia Organization and the Internet Society Hong Kong Chapter (ISOC-HK).</p> <p>Che-Hoo holds BSc and MSc degrees from The Chinese University of Hong Kong (CUHK).</p>
Lorenzo Colitti	Google		<p>Lorenzo has been working on IPv6 since 2002, when he wrote a master's thesis on IPv6-in-IPv4 tunnel discovery in the Internet at large. He obtained a Ph.D in networking at Roma Tre University with a thesis on interdomain topology discovery using active probing, and has performed research on IPv6, interdomain routing visualization, and BGP, and anycast routing, both at the University and at the RIPE NCC in Amsterdam. He is now a network engineer and researcher at Google and is one of the people spearheading Google's IPv6 efforts.</p>

Leslie Daigle	ISOC		<p>Leslie Daigle, Chief Internet Technology Officer, Internet Society</p> <p>Leslie has been actively involved in shaping the Internet's technical evolution for more than 15 years. Her role with the Internet Society is to provide strategic leadership on important technical issues as they relate to ISOC's ongoing programs.</p> <p>She has worked with the Internet Engineering Task Force (IETF) since 1995, and was an appointed member of the related Internet Architecture Board (IAB) from March 2000 to March 2008. As the elected Chair of the IAB from 2002 to 2007, Leslie steered the IAB and the related IETF through a period of important industry and institutional change by working with diverse technical groups to align their interests and develop sustainable relationships.</p> <p>Apart from her leadership role with the IAB, Leslie has been a strong promoter of the development of Internet identifiers and directory systems, which allow for the creation of standards-based, interoperable application protocols to support end-users across the Internet in their use of remote resources. She recently published standards for DNS-based application service discovery.</p>
Hiroshi Esaki	Tokyo University		<p>Hiroshi Esaki, Ph.D, received the B.E. and M.E. degrees from Kyushu University, Fukuoka, Japan, in 1985 and 1987, respectively. And, he received Ph.D from University of Tokyo, Japan, in 1998. In 1987, he joined Research and Development Center, Toshiba Corporation, where he engaged in the research of ATM systems. From 1998, he works for University of Tokyo as an associate professor, and works for WIDE project as a board member. He has been at Bellcore in New Jersey (USA) as a residential researcher from 1990 to 1991, and has engaged in the research on high speed computer communications. From 1994 to 1996, he has been at CTR (Center for Telecommunications Research) of Columbia University in New York (USA) as a visiting scholar. He is currently interested in a high speed internet architecture, including MPLS technology, a mobile computing, and IPv6.</p>
Chris Fung	CPCNet		<p>Mr. Chris Fung joined CPCNet in April 2000 as a Network Engineer and was promoted to Director, Network in February 2009, leading the Network Team to ensure the optimal operation of business core networks and hosting services, including TrueCONNECT™, the Internet, IPLC and the Internet Data Centre. Mr. Fung also oversees different network development projects from planning, design, implementation to ongoing operations issues.</p> <p>Mr. Fung has over 14 years of network development and management experiences, including working in Wharf T&amp;T on the network engineering area prior to joining CPCNet. After joining CPCNet, he was responsible for the network development of TrueCONNECT™ MPLS VPN, which was officially launched in March 2002 and now successfully becomes one of the flagship products of CPCNet.</p> <p>Mr. Fung holds a Bachelor Degree in Electronic Engineering from the Hong Kong University of Science and Technology.</p>

Kenny Huang	Academia Sinica		<p>Dr. Kenny Huang is the leading figure of the Internet communities in Asia. Since the early years of Taiwan's Internet development, he contributed a great deal to the build up of a better Internet environment in Taiwan. Because of his tremendous knowledge and experience, he has been invited to take up leading roles in many Internet technology and policy groups. He is Taiwan e-Government committee member; Taiwan Government IT and Organization Reform Committee member, Board of TWNIC and advisor of Academia Sinica. Submarine cable inspector for several telecom operators. Dr. Huang is also a well-known research fellow and giving distinction lectures in various research institutions. Kenny's contributions and roles in the Internet community include Chair of the APNIC Policy SIG, NRO Number Council, Board of PIR (.ORG Registry), ICANN Registry Implementation Committee, Co-Chair of JET (Joint Engineering Team, formed by JP, KR, CN, TW Internet registry), Advisory Council of DotAsia, Board of TWNIC, Board of MINC (Multilingual Internet Consortium), Advisor of CDNC (Chinese Domain Name Consortium), SIREN Group of IRTF, Co-author of RFC3743. Dr. Huang participated APRICOT Executive Committee , APRICOT Track Chair, APAN program committee and various committees of APNG.</p>
Geoff Huston	APNIC		<p>Geoff Huston is the Chief Scientist at APNIC, where he undertakes research on topics associated with Internet infrastructure, IP technologies, and address distribution policies. From 1995 to 2005, Geoff was the Chief Internet Scientist at Telstra, where he provided a leading role in the construction and further development of Telstra's Internet service offerings, both in Australia and as part of Telstra's global operations. Prior to Telstra, Mr Huston worked for the Australian National University, where he led the initial construction of the Internet in Australia in the late 1980s as the Technical Manager of the Australian Academic and Research Network.</p> <p>He has authored a number of books dealing with IP technology, as well as numerous papers and columns. He was a member of the Internet Architecture Board from 1999 until 2005 and served as its Executive Director from 2001 to 2005. He is an active member of the Internet Engineering Task Force, where he currently chairs two Working Groups. He served on the Board of Trustees of the Internet Society from 1992 until 2001 and served a term as Chair of the Board in 1999. He has served on the Board of the Public Internet Registry and also on the Executive Council of APNIC. He chaired the Internet Engineering and Planning Group from 1992 until 2005.</p>
Christian Kaufmann	Akamai		<p>Christian Kaufmann is Senior Manager, Network Architecture at Akamai Technologies, the world's largest CDN. Christian has responsibilities covering among other things: peering and capacity planning. He also serves as a RIPE WG co-chair and as the Chairman of the AMSIX Executive Board.</p> <p>Before Akamai, Christian was Peering Manager at TeliaSonera, and Technical Operations Manager at Cable &amp; Wireless. He also holds various technical certifications, including both a CCIE &amp; Jcni.</p>

Donn Lee	Facebook		<p>Donn Lee is a Sr. Network Engineer at Facebook. His duties include designing networks, evaluating products, optimizing performance, and performing escalation troubleshooting. Previous to Facebook, Donn worked in Google's Network Architecture group for four years and during tremendous growth of Google's backbone, optical, and datacenter networks. While working as a Consulting Systems Engineer at Cisco Systems (CCIE #3262) he worked on large global networks and wrote his book, Enhanced IP Services for Cisco Networks, that is published by Cisco Press. He holds a bachelor's degree in Electrical Engineering from UCLA.</p>
Xing Li	CERNET		<p>Xing Li received his B.S. degree in radio electronics from Tsinghua University, Beijing in 1982, and his M.S. and Ph.D. degrees in electrical engineering from Drexel University, USA in 1985 and 1989, respectively. He is currently a Professor in the Electronic Engineering Department at Tsinghua University, Beijing, China. His research activities and interests include statistical signal processing, multimedia communication and compute networks. He has published more than 200 papers in his research areas.</p> <p>He is the deputy director of the China Education and Research Network (CERNET) Center, working on the design and operation of the CERNET and China Next Generation Internet (CNGI-CERNET2) projects. He is also the project director of TEIN2 NOC. He is co-Chair of CCIRN. He was a member of the Communication Expert Committee of the China National '863' High Technology Project. He was a former chairman of the Asia Pacific Networking Group (APNG) and a former member of Executive Council of APNIC.</p>
Satoru Matsushima	Softbank BB		<p>Satoru Matsushima has been in the Telecommunication industry &gt; since 1991, having helped build various IP networks and &gt; services. He is currently leading the Softbank BB's IPv6 &gt; architecture as Deputy General Manager of the Network &gt; Strategy Promotion Dept. &gt; He also work for Softbank Telecom and Softbank Mobile network &gt; design and planning.</p>
Mark Newton	Internode		<p>Mark Newton has worked for Internode for over 11 years. During that time he's written billing software, designed and architected Internode's MPLS VPN products, and designed and project-managed the construction of datacentres. He's currently the team lead of the Core Networks and Infrastructure group which manages the company's global long-haul networks, and has been part of the coordinating group rolling out IPv6 across the company.</p>
Chi Kwong Ng	OGCIO, HK SAR		<p>Dr. C. K. NG is the Programme Manager, Government Network of the Office of the Government Chief Information Officer (OGCIO) of the Hong Kong Special Administrative Region Government. He is responsible for managing the Government Backbone Network, Central Computer Centre Network Services, Central Internet Services Network Infrastructure and Government Wi-Fi Programme. He holds a Bachelor degree in Electrical and Electronic Engineering, a Master degree in Computer Science and a PhD degree from The University of Hong Kong.</p>

Kasu Venkat Reddy	Cisco		<p>Kasu Venkat Reddy is a Senior Solutions Architect in Cisco's World Wide Service Provider Advanced Services team. He has been with Cisco for more than 6+ years and has over 12+ years of experience in IP networking and data communications. He has worked with many major service provider's across the globe in designing and building complex IP NGN MPLS Core &amp; Edge ,Carrier Ethernet ,All-IP Mobile , and IP NGN Multi-Sporting video transport Networks</p> <p>Kasu Venkat Reddy areas of expertise include the entire range of IP/MPLS technologies and applications, from the network core to the access network (IP NGN Carrier Ethernet , Core &amp; Edge ,IP NGN Multi-Sporting Video Transport ) , IP NGN ALL-IP Mobile Networks (i.e. packet-based mobile core and backhaul networks and emerging mobile technologies such as LTE ) .He also specialises in IPv4 to IPv6 transition strategy for Mobile &amp; Wireline Service Providers.</p> <p>Kasu Venkat Reddy is a regular speaker at industry conferences in the APAC region and also actively participates in a number of telecommunications industry standards bodies like MEF</p>
Ma Yan	BUPT		<p>Ma Yan works in at the Beijing University of Posts and Telecommunications (BUPT), Beijing, China.</p> <p>Ma Yan is responsible for the planning, construction, and operation of the computer campus network of BUPT. He has participated in the construction and operation of the China Education and Research Network (CERNET) and is a Technique Board member of CERNET and CNGI/CERNET2, which is one of the backbones of the China Next Generation Internet project.</p> <p>Ma Yan is also an APNIC EC member, serving from March 2008 to March 2010.</p>
Ayumu Yasuda	NTT East		<p>Ayumu Yasuda is a network engineer at NTT East Japan. Now he is in charge of operation management of NGN, and introducing the connectivity and the services of IPv6 into NGN.</p> <p>He is also engaged in IPv6 Promotion Council and Task Force on IPv4 Address Exhaustion in Japan, and he leads education and testbed WG in v6PC/v4TF. This WG promotes migration to IPv6 of all networks, equipments and others. Before joining NTT East, He had worked at NTT Communications, had been operating OCN which is largest ISP in Japan.</p>

## Moderators' BIO

Name (alphabetical order)	Org	Photo	BIO
Martin Levy	Hurricane Electric		<p>Martin Levy has been involved in the TCP/IP world since the publication of the first TCP/IP RFCs. Born and educated in England, Martin moved to the United States to work as a software developer at the prestigious Bell Labs. It was at Bell Labs that he ran their first TCP/IP network-enabled UNIX computers. After seven years in New Jersey, Martin moved to California and joined the Silicon Valley entrepreneurial life to continue his focus on networking software and systems. When the ISP industry started to take root in the early 1990s, it was natural for Martin to move into this industry. Since then, Martin has been building networks in California, the greater US, Europe, and Latin America. Since joining Hurricane Electric in early 2008, Martin has taken on the role of markedly expanding the Hurricane Electric IPv6 commercial offerings, including its expansion into Asia. Martin Levy is a regular speaker at various worldwide Internet-related conferences.</p>
Tony Hill	APIv6TF		<p>Tony Hill has nearly two decades of experience in linking research to commercial and other community outcomes, particularly through more advanced approaches to research management. In 1999, he established his own consulting business, <a href="#">Capital Hill Consulting Pty Ltd</a>, to help foster improved approaches to cooperative research projects. In 2007, he jointly founded <a href="#">IPv6 Now Pty Ltd</a> to support uptake of the next generation of Internet technology, having been President of the Internet Society of Australia since 2001. He was chair of the Australian National ICT Industry Alliance from 2005 to 2007 and is chair of the Australian IPv6 Summit Steering Committee. In 2010, he became Chair of the Asia Pacific IPv6 Task Force.</p>
Dean Penberton	NZ IPv6TF		<p>Dean Pemberton is a Senior Consultant with New Zealand based company Prophecy Networks. Dean provides ICT strategy and guidance to CIO level as well as contributing to technical architecture and design work. His involvement with the NZ IPv6 Task Force is both as a member of the Administration Committee as well as Chair of the Technical Special Interest Group.</p>