Quadruple Play of the Members' ComSoc

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IEEE's Play

- ComSoc is the second largest Society in the 400,000-member IEEE – has ~10% of the membership

- Falls under IEEE Technical Activities Board

- Generates intellectual property for IEEE revenue generation via IEEExplore, etc.

- Fiscally responsible to IEEE for offering products and services in line with good business practices

Board of Governors' Play

- ComSoc Board of Governors

  - President and President-Elect/Past President

  - Vice Presidents (4) and Directors

  - Members-at-Large

  - IEEE Division III (Communications) Director

  - Treasurer, CIO, etc.

  - Executive Director (Staff)

- Leads the Society using a top-down approach to policy-making – and sometimes gets involved with implementation

- Staff provides key role in supporting Society-wide activities

Chapters' Play

- Many members actively participate at local *chapter* level (meetings, lectures, conferences, etc.)

- Vehicle for affordable *grassroots* activity aimed at

  – Interpersonal networking

  – Educational and professional growth

  – More

Individuals' Play

- Pay dues year after year – some are "high energy" volunteer contributors

- Others recognize value of "belonging" though not very active

- Receive IEEE Communications Magazine, etc.

- Elect officers (though only ~10% vote)

Current BoG Structure

- President and President-Elect or Past President

- IEEE Division III Director and Director-Elect

- Vice Presidents for

  - Technical Activities (TA) <- Technical Committees

  - Membership Services (MS) <- Conferences, Publications, etc.

  - Membership Development (MD) <- Chapters

  - Society Relations (SR) <- Sister and Related Societies

- Technical Committees report to VP-TA (~24)

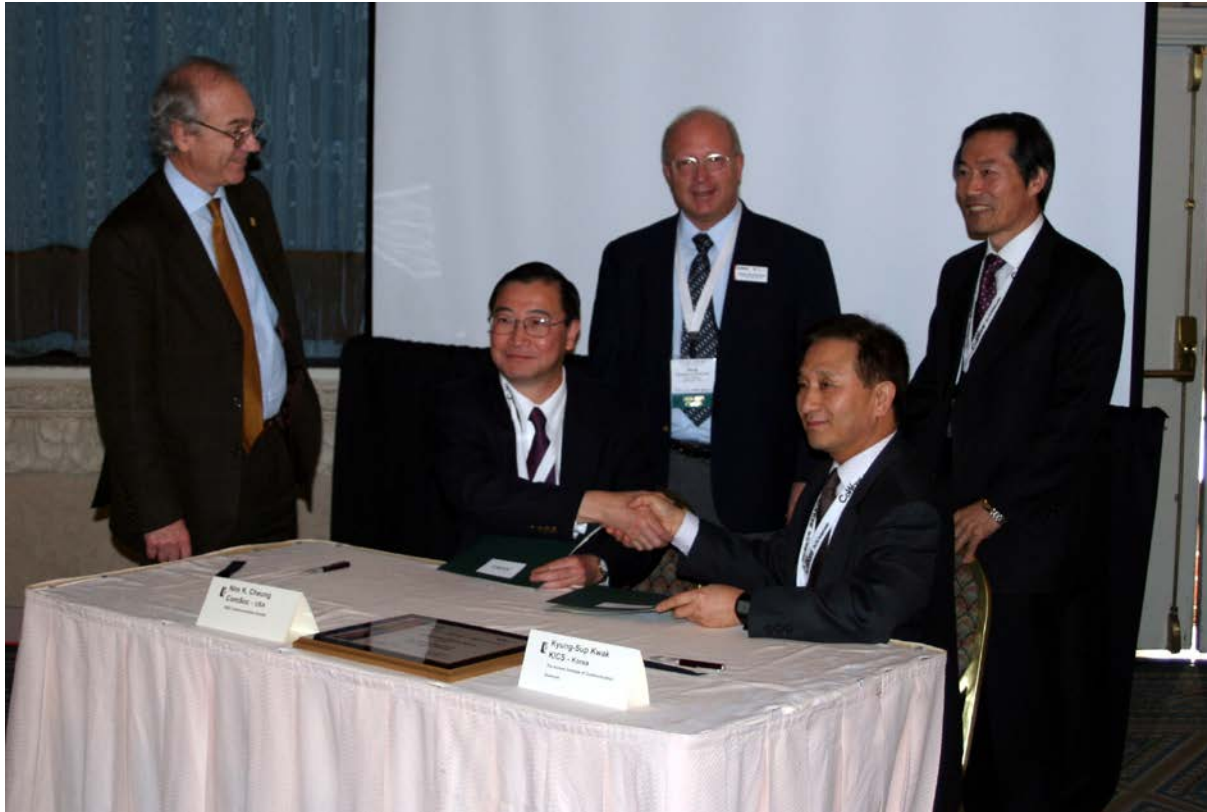- Directors report to other VPs (~3 or 4 each)

Society Relations Team

- VP Soc Rel: **Doug Zuckerman**, Telcordia, USA

- Dir-Sister Societies, **Roberto Saracco**, Telecom Italia, Italy

- Dir-Related Societies, **Raouf Boutaba**, Univ of Waterloo, Canada

- Past President, **Curtis Siller**, Rivulet, USA

- IEEE Div III Director, **Mark Karol**, Avaya, USA

- Comm Certif Cmte Chair, **Celia Desmond,** USA

- Staff, **Carole Swaim,** IEEE ComSoc, USA

Sister Societies

BRAZIL Sociedade Brasileira de Telecomunicações (SBrT)

CHINA China Institute of Communications (CIC)

CHINA The Chinese Institute of Electronics (CIE)

CROATIA Communications and Information Society, Croatia (CCIS)

CZECH REPUBLIC/SLOVAKIA Czech and Slovak Society for Radioengineering (SR)

FRANCE Société de l Electricité, de l Electronique et des Technologies de l Information et de la Communication (SEE)

GERMANY Verband der Elektrotechnik Elektronik Informationstechnik (VDE)

HUNGARY The Scientific Association for Infocommunications (HTE)

INDIA The Institution of Electronics & Telecommunications Engineers (IETE)

ISRAEL Society of Electrical & Electronics Engineers in Israel (SEEEI)

ITALY Federazione Italiana di Elettrotecnica, Elettronica, Automazione, Informatica e Telecomunicazioni (AEIT)

JAPAN The Institute of Electronics, Information & Communication Engineers (IEICE)

KOREA The Korean Institute of Communication Sciences (KICS)

LATVIA Latvijas Informacijas Un Komunikacijas Tehnologijas Asociacija (LIKTA)

RUSSIA The Russian Popov Society for Radio Engineering, Electronics, & Communications (Popov)

SLOVENIA The Electrotechnical Association of Slovenia (EZS)

TAIWAN Chinese Institute of Electrical Engineering (CIEE)

VIETNAM The Radio & Electronics Association of Vietnam (REV)
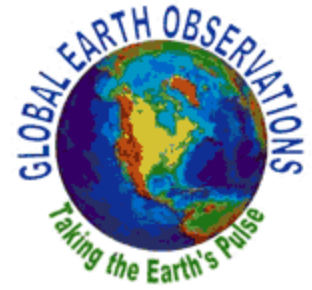
Signing Ceremony

Presidents Kyung-Sup Kwak (right) and Nim Cheung after signing the agreement between the sister society in Korea (KICS) and the IEEE Communications Society (ComSoc) during a ceremony at GLOBECOM 2006 in San Francisco, while Director-Sister Societies Roberto Saracco, VP-Society Relations Doug Zuckerman and VP-Membership Development Byeong Gi Lee look on.

Sister Societies - Highlights

- Benefits include

  - Member conference registration fees

  - Easier access to publications

  - Presence on society's web pages

- Enhances sense of community for colleagues around the world

  - See Sister Society pages at www.comsoc.org

  - "Piazza" (a "public square") being explored by Sister Society Board for information sharing by Sister Society members

Related Societies - Highlights

- Not as mature as Sister Society program

- Related societies (broad definition) may be

    – IEEE societies, e.g., Computer Society

    – Non-IEEE professional societies, e.g., ACM

    – Communications-related associations, e.g., CTIA, IFIP

    – Etc.

- Example: Global Earth Observation System of Systems (GEOSS)

    – ComSoc participates in IEEE cross-Society support of international program to monitor the Earth

    – Has potential for directly improving life on our planet

    – See **http://www.grss-ieee.org/managedfiles/PDF/GEOSSIntro.pdf**

Communications Certification

- Surveys have indicated a community need for certification

- "Ad hoc" ComSoc Communications Certification Committee (CCC…)

  - Evaluating applications and scope

  - Working with IEEE on possible collaborative effort

- Potential markets

  - Possibly more interest outside North America

  - Large communications unions may have substantial interest in industry-neutral entity such as IEEE/ComSoc doing training and providing certification

- Work in progress

Some Themes Going Forward

- Attract more industry – ComSoc is not just for academics

- Make membership more valuable – while affordable

- Foster globalization (e.g., thru sister societies, related societies and chapters)

- Actively engage more members

- Maintain fiscal responsibility

-> Restructure the Society leadership to match current environment

New BoG Structure (eff. 2008)

- President and President-Elect or Past President

- IEEE Division III Director and Director-Elect

- Vice Presidents for

  - Technical Activities (TA) <-Added director (Standards, and added Education)

  - Member Relations (MR) <-Combined MD and SR

  - Publications (P) <- Increased emphasis

  - Conferences (C) <- Increased emphasis

- Technical Committees and ~2 directors report to VP-TA (~24 TC chairs)

- Directors report to other VPs (~3 or 4 each)

New "Member Relations" Area

- ComSoc restructure in 2008

- Consolidate "Membership Development" and "Society Relations" VP areas into new one on "Member Relations" with directors for

    - Membership Programs Development

    - Sister and Related Societies

    - Regional Directors (4)

    - Marketing and Industry Relations

- Will facilitate chapters, sister societies and related societies working more closely together

    - E.g., person may be active in Germany chapter, VDE sister society and a non-ComSoc body such as the TMF

- Use NA-RCCC for information exchange among ComSoc

    – Board of Governors leadership

    – Grassroots Chapter leadership

    – Staff

- Is there more we can do together?

- How can we make membership more valuable – and affordable?

- What can be done to show we are not just for academics but also want to embrace industry?

- How can we further ComSoc's value to the global community?