

Region 2 Committee Meeting

Youngstown, OH
April 2009

Charles E. Hickman
2009 IEEE A&A Chair

IEEE Admission & Advancement (A&A) Committee

- Committee of the Board of Directors assigned to the Member and Geographic Activities (MGA) Board for administrative and operational support.
- Implements IEEE policies, rules and procedures for admission and transfer to all grades of membership except Honorary Member and Fellow grades

2009 A&A Committee

Charles E. Hickman	Chair
Mary Reidy	Region 1
A B Shafaye	Region 2
Bruce Walcott	Region 3
F Ayhan Sakarya	Region 4
Dennis Ferguson	Region 5
Scott Tamashiro	Region 6
Gerard Dunphy	Region 7
Kurt Richter	Region 8
Gustavo Giannattasio	Region 9
Rajendra K Asthana	Region 10

Admission and Advancement Procedures

A&A panels composed of Senior Members and Fellows meet periodically as working groups in sites rotated among the Regions.

- Panels review all applications for Senior Member grade since the last meeting
- Staff is delegated the authority to admit or transfer to Student, Associate, or Member grade upon evidence that qualifications and application requirements have been fulfilled

2009 A&A Panel Meetings

Date	Location	Region
10 January	Tampa, FL, USA	3
14 February	San Juan, PR, USA	9
21 March	Vancouver, BC, Canada	7
18 April	Youngstown, OH, USA	2
23 May	Cairo, Egypt	8

2009 A&A Panel Meetings

Date	Location	Region
27 June	Los Angeles, CA, USA	6
18 July	Cedar Rapids, IA, USA	4
12 September	Saint Louis, MO, USA	5
17 October	New South Wales, Australia	10
21 November	New Brunswick, NJ, USA	1

IEEE Regional Membership Statistics for Month Ending 31 March 2009

	<u>Region 2</u>	<u>IEEE</u>	<u>Region % to IEEE</u>
Life Fellow	344	2552	13.5%
Fellow	344	3755	9%
Life Senior	1004	6613	15%
Senior Member	2094	23390	9%
Life Member	2463	16401	15%
Member	17357	183967	9.5%
Student	1821	43138	4%
Graduate Student	1627	31360	5%
Associate	1427	14295	10%
Honorary Member	0	28	0%
TOTAL...	28,481	325,499	9%

Membership Qualifications

Pertain to IEEE Designated Fields:

- Engineering
- Computer Science & Information Technology
- Physical Sciences
- Biological and Medical Sciences
- Mathematics
- Technical Communications, Education, Management, Law, and Policy

Requirements for Senior Member Elevation

- 10 years of Professional Experience
- 5 years of Significant Performance
- References: Senior Members or Fellows

Qualifications for Senior Member Grade

One or more of the following may qualify as significant performance:

- Team leader, task supervisor, program manager or project manager
- Performing research with some measure of success (e.g., papers), or faculty developing and teaching courses with research and publications
- Substantial design, development or project responsibility, or achievement
- Publication of technical papers, books or inventions
- Technical direction or management of important technical work with evidence of accomplishment

Qualifications for Senior Member Grade – cont'd

- **Recognized contributions to the welfare of technical profession**
- **Development or furtherance of important technical courses that fall within the IEEE designated fields of interest**
- **Contributions equivalent to those of the above in such areas as Technical Editing, Patent Prosecution or Patent Law, provided these contributions serve to advance progress substantially in IEEE designated fields**
- **Professional awards and licenses may be considered as substantiation of professional experience and performance**

Professional Experience Calculation

- 3 years for a BS in an IEEE-designated field
- 4 years for a Masters
- 5 years for a Doctorate
- Additional 5, 6 or 7 years of professional practice
- Sum of the above must total 10 years or more

References

- If an applicant is nominated by someone else, the nomination serves as one (1) reference (shown as “nom”) and two (2) additional references are required. The nominator is assumed to believe the nominee is qualified.
- If an applicant nominates him/herself, three (3) references are required.

Reviewers Decision: Qualified, Pending, Unqualified

- **Qualified:** The applicant meets the requirements and is approved by the reviewer. Reviewers comments are not necessary.
- **Pending:** The applicant is close to meeting the requirements. Additional information is needed for another Panel to consider. The reviewer should provide helpful comments.
- **Unqualified:** The requirements for at least 10 years of professional experience and 5 years of significant performance have not been met. Additional information is not likely to change that result. The reviewer should provide explanatory comments.

Keys For Successful Senior Member Applications

- Provide a bulleted list of Significant Performance including dates
- Submit a detailed resume or CV with timelines
- Have references write individual detailed references

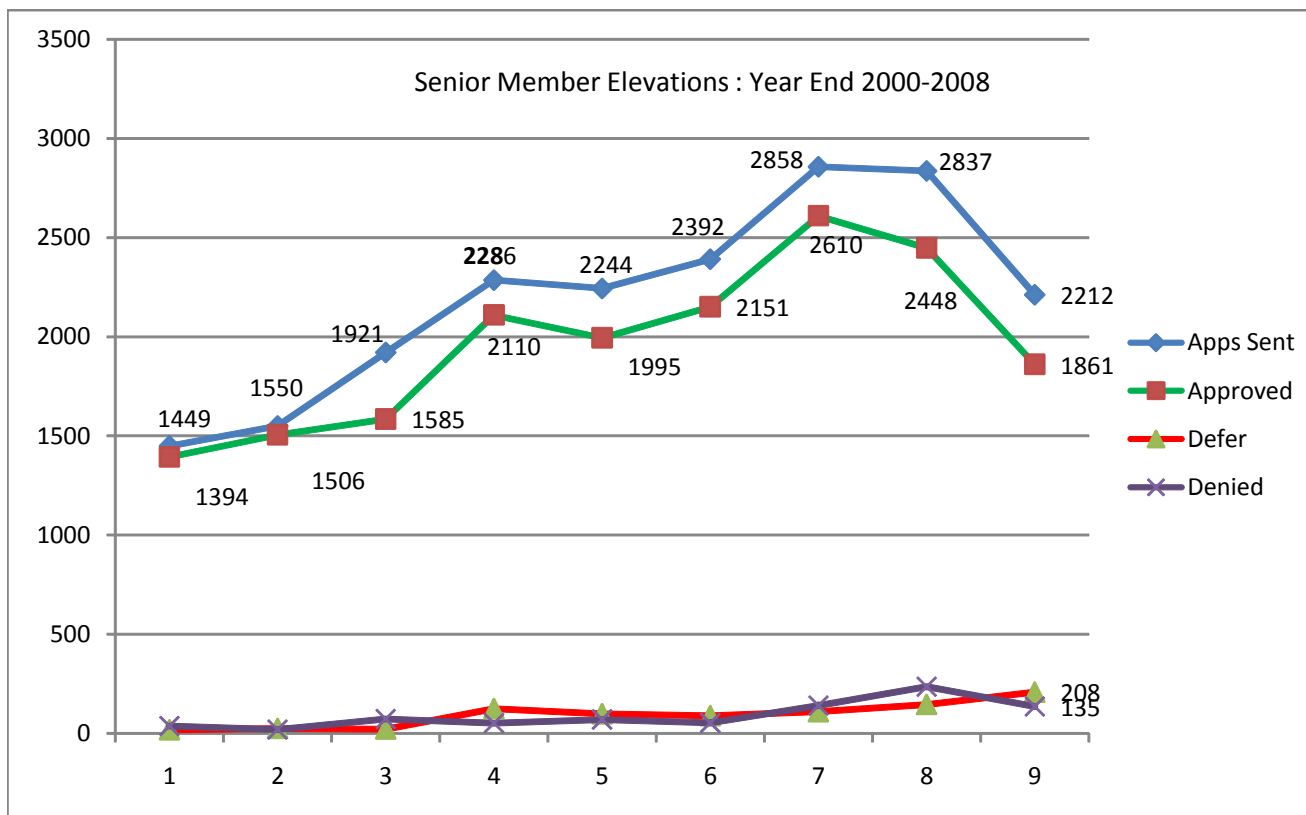
Program Incentive Reward Structure & Administration

Section / Society Bonus

- Nominate at least 5 members for Senior Member grade
- Receive \$10 for each applicant that is nominated and elevated to Senior Member grade by the nominating entity
- Payout is early 2009 or in conjunction with the Section Rebate Program
- http://www.ieee.org/web/volunteers/membership_dev/senior_member.html

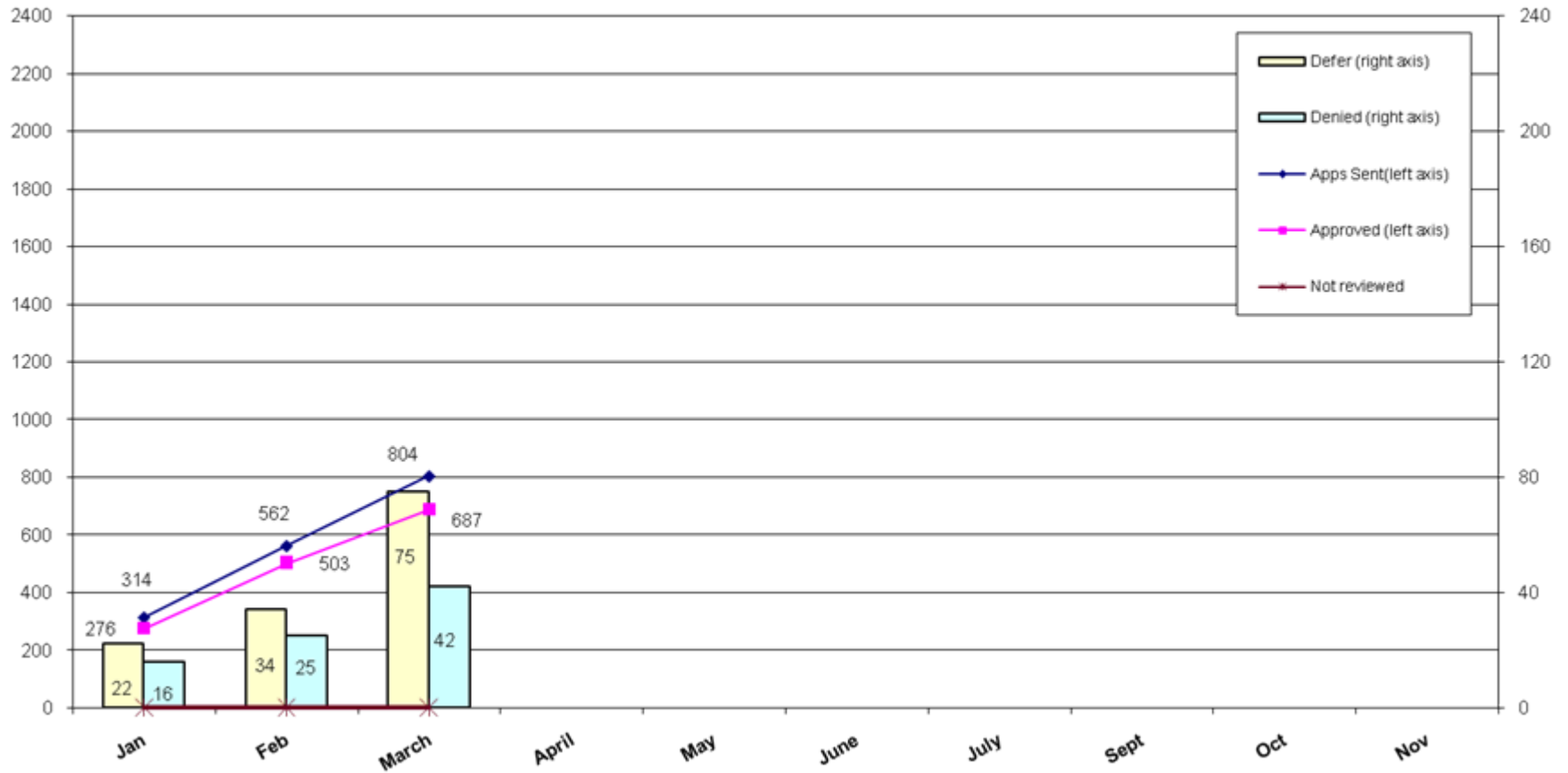
Benefits of Senior Membership

- Recognition
- Engraved Senior Member Plaque
- US \$25 Coupon
- Letter of Commendation
- Leadership Eligibility
- Refer other Candidates
- <http://www.ieee.org/web/membership/senior-members/index.html>



Year End	2000	2001	2002	2003	2004	2005	2006	2007	2008
Apps Sent	1449	1550	1921	2286	2244	2392	2858	2837	2212
Approved	1394	1506	1585	2110	1995	2151	2610	2448	1861
Defer	18	25	22	125	99	89	109	146	208
Denied	37	19	73	51	70	53	140	236	135

**2009 YTD Totals
Panel by Panel Senior Member Application Results**



Questions ?