

# WIE October 2001 Newsletter

## IEEE Women in Engineering Newsletter - October 2001

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Newsletter back issues are available on the WIE Website at [www.ieee.org/women](http://www.ieee.org/women).

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### 2001 WIE MEMBERSHIP DIRECTORY ON THE WAY

The 2001 WIE Membership Directory is on the way to your mailbox. The Directory was revamped to contain an overview about WIE with membership and chapter information and expanded the listings of WIE and IEEE Women members. Listings are now sorted alphabetically, geographically and by technical society affiliations.

### WIE MEMBERSHIP SURVEY

If you are reading this, then you have an interest in issues related to women in engineering. Since IEEE's Women in Engineering membership option was available in November 2000, our membership has grown to 2,568 people.

Our membership is very diverse with 55.2% of our membership coming from U.S.; 6.2% from Canada; 20.0% from Europe, Middle East & Africa; 9.5% from Latin America; and 9.1% from Asia & Pacific.

In order to develop resources and programs that are responsive to the needs of our members, a survey instrument has been developed and is available on line at [www.ieee.org/women/survey](http://www.ieee.org/women/survey).

We encourage you to respond to the survey as soon as is convenient for you. Please help us by taking the survey at your earliest convenience. We will use the information we get from your input to develop WIE resources and programs.

If you have suggestions or would like to let us know about a web site or other resource that might be of interest to the WIE membership, please e-mail [women@ieee.org](mailto:women@ieee.org) and let us know about it.

Thanks in advance for your help in making IEEE's Women in Engineering a vibrant and meaningful organization.

### WIE FORMING A NEW CHAPTER IN WASHINGTON, DC METROPOLITAN AREA

Are you in the Washington, DC area? Would you like to participate in WIE Chapter activities? A new WIE Chapter is forming and we need your support. Please attend the forming chapter's kick-off meeting hosted by Satish Aggarwal, IEEE National Capital Area Council Chair (NCAC).

Date: Tuesday, 30 October 2001

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Time: 6:00 p.m.  
Location: Allie's Americal Grill  
Bethesda Marriott  
Pooks Hill Road, Bethesda, MD  
Contact: Satish Aggarwal  
+1 301 415 6005

## **CELEBRATION OF WOMEN IN ENGINEERING**

The National Academy of Engineering has updated the Celebration of Women in Engineering Website (<http://www.nae.edu/nae/cwe/cwemain.nsf/>) to include career guidance information for parents, teachers, counselors, and mentors who work with teenage girls. The site's next task will be to expand the Gallery of Women Engineers to include more variety of disciplines, employers, and ethnicities.

## **GROWTH OF ELECTRONIC SERVICES DRIVES 2002 IEEE DUES INCREASE**

For the first time since 1996, the IEEE Board of Directors has approved an increase in membership dues. The Board voted at its July meeting to increase base member dues for the 2002 membership year by US\$15 to US\$101. The Board also approved a US\$4 increase to the IEEE-USA assessment and a new Region 1 assessment of US\$2.

According to IEEE President Joel Snyder, during the past five years the IEEE has experienced increased demand for electronic delivery of technical information and member services. The dues increase reflects the cost of the significant investment in Internet and Web applications. Among the electronic services the IEEE has launched in recent years are IEEE Xplore; the IEEE Job Site featuring IEEE e-Recruiter; the Personal Email Alias Service; the Online Catalog & Store; IEEE Spectrum Online; the What's New @ IEEE series of e-mail newsletters; and the online membership renewal.

"The challenge for the future," Snyder said, "is to continue to provide cost-effective products and services that better serve our members and help them to remain competitive in today's wired world." Learn more about the value of IEEE membership by visiting <http://www.ieee.org/membervalue>.

## **PUBLICATIONS UPDATE**

Members and customers outside of the United States whose IEEE print publications are shipped via airfreight services will receive them up to one week late because all U.S. airports were closed two weeks ago. Airfreight service providers resumed regular shipping schedules on 17 Sept.

The majority of members and customers receive publications via surface distribution through the United States Postal Service and should not be affected. "IEEE Spectrum" and "The Institute," which are shipped by air and surface mail, also should arrive on time.

## **IEEE ANNUAL ELECTION REMINDER**

The 2001 IEEE annual election is underway. The balloting period ends 12:00 noon on 1 November 2001. Remember to sign your ballot.

This year, the IEEE is giving away a laptop computer in a drawing to one eligible voter. To make sure your annual election ballot is counted and entered in the laptop drawing, use the postage-paid envelope in the ballot package and return it signed to be received before noon on 1 November.

If you do not use the envelope provided, mail your signed ballot to:

Election.com  
P.O. Box 9217  
Garden City, NY 11530-9553 USA

Use sufficient postage for delivery to the United States.

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## **VISIT THE IEEE STUDENT CONCOURSE**

For some, this is the time when planning begins for the new semester's IEEE Campus events. Whether you have a question about membership or want to check out the list of IEEE Awards and Scholarships for which you may compete, the IEEE Student Concourse will take you there. New for 2001, we've added an online poll. Cast your vote and view the results in real time. <<http://www.ieee.org/students/>>

## **IEEE E-MAIL ALIASES BLOCK 35,000 VIRUSES IN AUGUST**

It's been a busy season for computer viruses, and for antivirus software. IEEE's free Email Alias Service with virus scanning stopped over 35,000 viruses from being delivered to members in August. This is more than seven times the number of viruses detected in June. Don't let another virus infect your PC. IEEE members, sign up for your free email alias at <<http://elecomm.ieee.org/personal-aliases.shtml>>

Viruses and other security issues make computer use a constant battle to protect yourself. But it's a battle you can win -- if you keep fighting. <<http://slate.msn.com/webhead/01-08-13/webhead.asp>>

## **WORK RELATIONSHIPS -- BUILD CAMARADERIE, BUILD YOUR CAREER**

It's never too early to start building good relationships with your coworkers. If you interact well with your colleagues, chances are you'll enjoy going to work everyday and that will show in your work. Todd Yuzuriha looks at some of the benefits of on-the-job camaraderie in IEEE-USA Today's Engineer.

<<http://www.todaysengineer.org/careerfocus/Aug01te/aug01shorts/trends.html>>

## **IEEE SPECTRUM SPECIAL FEATURE: "TEACHING FROM A CLEAN SLATE"**

With engineering enrollments falling drastically in the United States and other regions, engineers and educators are desperate for solutions. Educators are hoping that a number of innovative new undergraduate electrical engineering programs will reverse this trend. New methods being implemented include allowing students to help professors design their own curriculum, complementing technical competence with an understanding of societal issues and an increased focus on transforming theory into real-world products. For the complete IEEE Spectrum feature, visit <<http://www.spectrum.ieee.org/WEBONLY/publicfeature/sep01/edu.html>>

## **TELECOMMUTING -- A VIEW FROM THE TRENCHES**

It's not for everyone, but it may be for you. Telecommuting can shave years of commuting time off your life -- but it can also present some new and less-than-desirable challenges. Read about the advantages and disadvantages from someone who is living the experience. From IEEE-USA Today's Engineer.

<<http://www.todaysengineer.org/careerfocus/Aug01te/aug01features/telecommuting.html>>