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Homepage for WiC http://www.diiga.univpm.it/wic

Disclaimer: The newsletter will be posted on the web. Any material that people do not wish to appear on the web will be removed upon request.

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1. Editor's Notes

Dear Fellow Women in Control,

I would like to give my great thanks to the former Editor – Tannen for her time and hard working. I will try my best to maintain the quality of the Newsletter and publish it regularly on time.

This newsletter summarizes recent contributions contributed by all of you. As described in the previous newsletter, "The goal of this newsletter is to integrate more female individuals into the profession of control theory/applications development and to keep everyone posted on events. Please feel free to contribute information that you think might be useful for our community. This can include interesting articles, information from the web, job openings in your schools or companies, new books or journals,

software releases, conferences, workshop or seminar announcements, invited session proposals, a call for papers, etc. Also, if you have any items that you would like to see discussed or things that you would like to see added or changed in the newsletter, then please feel free to share them with me, even if you do not have time to submit something for the newsletter."

Please send any contributions to me via e-mails. My contact details are:

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2. Change of Newsletter Editor

Tannen VanZwieten, who has been the "Women In Control" Newsletter Editor since October 2004, is retiring from her position effective with this issue. I wish to express my deepest—gratitude to Tannen for the enthusiasm and competence she put in her work and I wish her success in future endeavors.

As Tannen's successor, I am pleased to introduce Jihong Wang. Jihong obtained the BEng degree from Wuhan University of Technology and the Master's Degree from Shandong University of Science and Technology, P.R. China. She received her PhD degree from Coventry University, UK. Jihong is now a Reader in the Department of Electronic, Electrical and Computer Engineering, the University of Birmingham. Before she joined the University of Birmingham, she was a Lecturer and then a Senior Lecturer with the University of Liverpool. Jihong has an excellent record of scientific publications and professional experiences in the field and I am really honoured to welcome her as the new Newsletter Editor!

Elena Zattoni

Chair of the IEEE CSS Committee on "Women in Control"

3. Roommate Location Service for 2007 CDC Contributed by Amanda Young

Roommate Location Service This service ends November 16, 2007.

On behalf of the Women in Control (WiC), Amanda Young is organizing a Roommate

Location Service for 2007 CDC attendees. If you would like to share a hotel room and need assistance finding a roommate, send an email message to ayoung83@vt.edu with your:

name,
gender,
email address and other contact information,
date arriving at the Conference hotel,
date checking out of the Conference hotel,
smoking preference,
any other information you wish to add.

This information will be compiled into separate lists for male/female respondents and distributed by email. You will be responsible for contacting and screening prospective roommates from that list and making your own hotel reservations and arrangements.

Please note that this service is a resource to merely locate potential roommates, not to match specific individuals together. In so doing, neither the organizers nor WiC will be held responsible for any situations that arise as a result of room sharing between particular parties.

** NOTE THAT THE CONFERENCE RATE ENDS NOVEMBER 19 **

In order to take advantage of this special rate, interested individuals should send in their above information as early as possible and NO LATER than November 16.

- 4. Report from ACC 2007
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- 5. Education in Control Engineering and Control System Sciences Contributed by Bozenna Pasik-Duncan

Dear Friends,

It is my honor and pleasure to invite you to join me in control activities at CDC'07 in New Orleans. I need your help with the Workshop for High School Students and Teachers as a presenter or assistant during the workshop.

I would also like to invite you to the Special Session on Wednesday night on Control Education. These activities are important and most rewarding.

If you would like to serve as a member of any of three committees: CSS, AACC or IFAC please send me your short bio and I will be very happy to recommend you for this service.

I hope I will hear from you today I am on the way, the third time this summer to my beloved Poland for a terrific conference in Polish mountains.

With my very best wishes to each of you and all of you for the best Fall.

Bozenna

6. Positions

6.1 Short term postdoctoral appointment, with immediate starting date (by Sept.15, 2007), available at the University of Louisiana at Lafayette; work on adaptive modeling for nonlinear dynamic systems, please contact Prof. Fahmida Chowdhury (fnchowdh@louisiana.edu) and see:

http://ee.louisiana.edu/jobs/jobpost.shtml for details.

6.2 Department Head Search

Aerospace and Ocean Engineering Department, Virginia Tech Contributed by Naira Hovakimyan

Nominations and applications are being solicited for the position of Head of the Aerospace and Ocean Engineering Department (AOE). The successful candidate will provide the following: leadership, management, and vision for the AOE faculty, staff, and students and their programs to further elevate the national prominence of the department; possess a clear understanding of the role and mission of the department and a vision for its future direction, to involve further development of existing strengths, creating new disciplines in emerging fields within aerospace and ocean engineering, and strengthening interdisciplinary efforts across the university; be a strong and effective advocate of the department to the college and the university administration, industry, and government agencies; encourage creativity, scholarship, development, and teamwork among the faculty, staff, and students; lead fund-raising efforts by promotion of sponsored research and by cultivating corporate, governmental, alumni and other private support; exercise administrative responsibility for planning, fiscal management, human resources, and communication within the department; provide commitment and sensitivity to issue of diversity in the campus community; and possess the ability to communicate effectively, concisely, and clearly at all levels.

Candidates must hold a doctorate in aerospace engineering or a closely-related field; qualify for tenure in the rank of professor; should have achieved international distinction in university-level teaching and research; and have a record of superior scholarship, administrative ability, and academic leadership.

The AOE Department offers B.S., M.S., and Ph.D. degree programs in both Aerospace Engineering and Ocean Engineering with a current enrollment of 400 undergraduate and 130 graduate students. The department has 17 full-time faculty members with research expenditures exceeding \$ 3.5 million annually.

Established in 1872 as a land-grant college, Virginia Tech is now a comprehensive research university with almost \$300 million per year in research, and with more than 26,000 students—the largest full-time student population in Virginia. The 120-acre VT Corporate Research Center is home to over 100 companies and the Edward Via College of Osteopathic Medicine.

Blacksburg is consistently ranked among the country's best places to live (http://www.liveinblacksburg.com/). Home to the Blacksburg Electronic Village, it is a scenic and vibrant community nestled in the new River Valley between the Alleghany and Blue Ridge Mountains. The town is proximal to state parks, trails, and other regional attractions of Southwest Virginia, renowned for their history and natural beauty.

Virginia Tech has a strong commitment to the principles of diversity, inclusion and to maintaining a work and learning environment that is free of all forms of discrimination. It is the recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers, Virginia Tech is an Equal Opportunity/Affirmative Action Institution.

Applications must be submitted online to https://jobs.vt.edu for posting number 070899. Applicant screening will begin February 1, 2008 and continue until the position is filled. Applications should include a curriculum vitae, a cover letter, and contact information for at least five individuals providing references. References will only be contacted concerning those candidates who are selected for on-campus interviews. Inquiries about the position should be direct to:

Professor Joseph A. Schetz Chair, search Committee for the AOE Department 215 Randolph Hall MC 0203 Blacksburg, VA 24061 ptiger@vt.edu, Phone 540-231-9056

7. Others

- You can find the activities and funding supports from the UK Resource Centre for Women in Science, Engineering and Technology at the web site: www.setwomenresource.org.uk