

Anna Maria Perdon

Da: Naira Hovakimyan [nhovakim@vt.edu]

Inviato: giovedì 17 giugno 2004 17.52

A: women-in-control@umich.edu

Oggetto: newsletter #2, 2004

Newsletter Editor: Naira Hovakimyan (nhovakim@vt.edu)
 Chair of WiC: Anna-Maria Perdon (perdon@popcsi.unian.it)
 Database Coordinator: Dawn Roberson (robersondj@ieee.org)
 Mailing List Coordinator: Dawn Tilbury (tilbury@umich.edu)
 Advisors: Bozenna Pasik-Duncan (bozenna@math.ukans.edu)
 Cheryl Schrader (schrader@utsa.edu), Fahmida Chowdhury (fnchowdh@louisiana.edu)
 Web Page: Elena Zattoni (<ezattoni@deis.unibo.it>)

<http://www.dipmat.unian.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.

 In this Issue, #1, 2004:

1. Editor's Note
2. ACC04 Women in Control meeting, contributed by WiC Chair Annamaria Perdon
3. Open position in University of Waterloo, Department of Applied Mathematics
4. Congratulations to Karlene Hoo, Lucy Y. Pao and Dawn M. Tilbury, contributed by Bozenna Pasik-Duncan
5. Special Session "Winning that academic job", organized by Karlene Hoo
6. Invitation to the meeting of the CSS Technical Committee on Control Education, contributed by Bozenna Pasik-Duncan
7. Control Systems Resume Exchange at ACC04, contributed by Molly Shor
8. Summary on the Workshop "After Graduation: Women in Control Taking a Leadership Role" held in Maui, HI, during CDC03, contributed by Molly Shor

 1. Editor's Note

Dear colleagues,

In ACC04, I am planning to resign from the position of the editor for this newsletter. My service during 2000-2004 has been a truly enjoyable experience for me. I got to know many of you in person and have memories to carry with me for the rest of my life. I truly believe that we have built a strong network of great scientists, dedicated professors and sincere friends, and this network will continue to promote younger generations into mature professionals.

Tannen VanZwieten from UCF has agreed to take this mission for editing the newsletter for our Women in Control Standing Committee of IEEE CSS. Let's welcome her on this position and wish her best of luck on this journey.

The goal of this newsletter is to integrate more and more women in control theory/applications development and to keep everybody posted on events, so if you come across interesting articles, useful information on web, that you think might be useful for our community, please feel free to contribute. As well please don't forget about job openings in your schools, companies, new books, journals, software releases, conferences, workshops, etc. Just drop me a line following my references below:

Naira Hovakimyan, Ph.D.
Associate Professor
Department of Aerospace and Ocean Engineering
Virginia Polytechnic Institute and State University
215 Randolph Hall
Blacksburg, VA 24061-0203
e-mail: nhovakim@vt.edu
Phone: (540) 231 7989 office, Fax: (540) 231 9632

2. ACC04 Women in Control meeting, contributed by WiC Chair Annamaria Perdon

Dear friends,

I hope to meet all of you in Boston during the IEEE ACC'04, Boston Sheraton Hotel Boston, Boston, MA

Special Session II: Wednesday, June 30, 11:30 am - 1:30 pm, Independence Ballroom East
Women in Control Luncheon, with a panel discussion on "The Faculty Candidate Interview"

The IEEE Control Systems Society Standing Committee on Women in Control will host a luncheon at the ACC. During the luncheon, a discussion on "The Faculty Candidate Interview" with an emphasis on the young female faculty candidate will be addressed by a panel of three speakers - Dr. C. Schrader (Dean of Engineering at Boise State), Dr. R. Rhinehart (Dept. Head of Chemical Engineering, Oklahoma State Univ), and Dr. M. Balas (Prof. of Aerospace Engineering Sciences, Univ of Colorado at Boulder). Please join us for what promises to be an exciting exchange.

3. Open position in Department of Applied Mathematics, University of Waterloo

The Department of Applied Mathematics, University of Waterloo, invites applications for a tenure-track faculty position in the area of control theory, to begin on or after July 1, 2005. The position is at the Assistant Professor level and salary will be commensurate with experience and research record (in exceptional cases, an appointment at a higher level may be possible). Candidates should show evidence of potential for outstanding research, should have a strong mathematical background and an active interest in applications of their discipline in science or engineering. We are looking for applicants with enthusiasm for teaching at both the undergraduate and graduate level. Applicants should send a curriculum vitae (including a statement of research interests and teaching philosophy) and the names and addresses of at least three referees to J. Wainwright, Chairman, Department of Applied Mathematics, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1. The deadline for receiving applications is January 15, 2005. Applications received after this date will be considered only if the position has not been filled.

The Department of Applied Mathematics, together with the Departments of Combinatorics & Optimization, Pure Mathematics, Statistics & Actuarial Science and the School of Computer Science, form the Faculty of Mathematics, which is a major centre for research in the mathematical

sciences. There are also close collaborations with the Faculties of Engineering and Science in the University. Further information about the Department may be obtained from our webpage at www.math.uwaterloo.ca/AM_Dept/index.html.

The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. This appointment is subject to the availability of funds.

4. Congratulations to Karlene Hoo, Lucy Y. Pao and Dawn M. Tilbury, contributed by Bozenna Pasik-Duncan

Dear Friends,

Congratulations to Karlene Hoo, Lucy Y. Pao and Dawn M. Tilbury for being nominated and running in IEEE Control Systems Society Election for a Three - Year Term Beginning 1 January 2005 !

Please join me in showing support for our members of the WiC and

VOTE for Karlene Hoo, Lucy Y. Pao and Dawn M. Tilbury!

They have a lot to offer to our Society.

GOOD LUCK , Dawn, Karlene and Lucy !

With my very best wishes to you - Bozenna

5. Special Session "Winning that academic job", organized by Karlene Hoo, contributed by Annamaria Perdon

To help those of you that are willing to undergo an academic career, there will be a the special session

"Winning that academic job", organized by Karlene Hoo, sponsored in part by The Dupont Corporation and Cutler Johnson Corporation.

Wednesday 6:00 p.m.-7:30pm, Independence Ballroom, East Boston Sheraton Hotel

(refreshments and snacks will be offered)

The number of women volunteering for the society in several important positions is increasing and we hope that more and more women are "where things are decided". To this aim, please join me in showing your support for Karlene A. Hoo, Lucy Y. Pao, Dawn M. Tilbury by voting for them in the current election to the Board of Governors of Control Systems Society!!!

Looking forward to see you all in Boston,

All the best

Annamaria

6. Invitation to the meeting of the CSS Technical Committee on Control Education, contributed by Bozena Pasik-Duncan

Dear Friends,

I kindly invite you to attend the

semiannual meeting of the TCCE scheduled for

Thursday, July 1 , at 1:30 pm, at the 2004 ACC,
Room TEC 5 in Sheraton Boston Hotel,

Agenda for the meeting :

1. Report of TCCE to the BoG
2. Recent Articles by Molly and Floyd in June 2004 issue of the CSM,
Future articles for the CSM, other articles in Magazines, Journals and Newspapers
3. Future Workshops for High School Teachers and Students: ACC'05 and 06 and CDC'05
4. Workshop for Graduate Students at CDC'05, cosponsored by the Women in Control Committee
5. Web page and relevant links to control education activities
6. Course Material Development and Classroom Material Examples and Math and Science needed for a success in a modern control theory and its applications in a modern world
7. Closer collaboration with other Technical Committees. Possible joint workshops.
8. Date for the next meeting.

I encourage you to join me in control education activities. There is so much to do for so many!

I hope to see all of you in Boston,

With my very best wishes to each of you for the best summer - Bozena

7. Control Systems Resume Exchange at ACC04, contributed by Molly Shor

Wed., June 30, 7:30pm-8:30pm, Back Bay Ballroom D, Boston Sheraton Hotel
Sponsored in part by: United Technology Research Center
Organizer: Molly Shor, Oregon State University

Are you interested in identifying potential job applicants for a job in your organization? Are you looking for a job in control systems in

industry or academia? The American Control Conference will provide a time and place for potential employees and employers to meet, exchange resumes/vitae, discuss job openings and qualifications, and set up interview times."

8. Summary on the Workshop "After Graduation: Women in Control Taking a Leadership Role" held in Maui, HI, during CDC03, contributed by Molly Shor

A workshop entitled "After Graduation: Women in Control Taking a Leadership Role" was held at the Maui, Hawaii, IEEE Conference on Decision and Control in December 2003. The workshop was organized by Bozenna Pasik-Duncan and Linda Bushnell, and focused mainly on the careers of women in academia.

I wrote an article on this workshop, which appears in the June 2004 Control Systems Magazine. The article, and the full report on the workshop, can be found on my web site:

<http://eecs.oregonstate.edu/~shor>

Clas Jacobson of UTRC has expressed an interest in supporting a similar workshop on women in leadership positions in control in industry. He has many positions open in controls at UTRC this year and encourages applications.

I plan to organize such a workshop. Please help me by e-mailing me the names of women who have been leaders in industry in the controls area.

In addition, there was a wonderful workshop for high school and middle school students and teachers held in Maui, and a report on that workshop is also in IEEE CSM and on my web page. Bozenna Pasik-Duncan also worked hard to make that incredibly well-attended and presented workshop a reality.

Naira Hovakimyan
Associate Professor
Department of Aerospace and Ocean Engineering
Virginia Polytechnic Institute and State University
215 Randolph Hall
Blacksburg, VA 24061-0203
e-mail: nhovakim@vt.edu
Voice: (540) 231 7989, Fax: (540) 231-9632
http://www.aoe.vt.edu/people/faculty.php?fac_id=nhovakim

Naira Hovakimyan

18/02/2005

Associate Professor
Department of Aerospace and Ocean Engineering
Virginia Polytechnic Institute and State University
215 Randolph Hall
Blacksburg, VA 24061-0203
e-mail: nhovakim@vt.edu
Voice: (540) 231 7989, Fax: (540) 231-9632
http://www.aoe.vt.edu/people/faculty.php?fac_id=nhovakim