

## February 2011 Newsletter

### Meetings and Events

- Wed. **Computer** **Student Recruitment**  
Feb 2  
CS Officers  
6:30 p.m., LMC building, Moorpark College  
More info/RSVP: Deron Johnson [events@ieee-bv-cs.org](mailto:events@ieee-bv-cs.org)
- Tue. **ComSoc** **[Combined Signal Quantization Effects For BPSK Links](#)**  
Feb 8  
Dr. Jack K. Holmes  
6:30 p.m., ITT-Force Protection Systems, Thousand Oaks  
*Identification required; non-U.S. citizens must show INS documentation, i.e., H1B, 151, or passport.*  
Web: <http://comsoc.ieee-bv.org>, <http://3.ly/5TbN>  
More info/RSVP: [xwang97@yahoo.com](mailto:xwang97@yahoo.com)
- Wed. **Computer** **[Graphically Simulating Smoke in Three Dimensions](#)**  
Feb 9  
Carmen Putrino  
6:30 p.m. at Richter Hall (ASC 100), California Lutheran University  
Web: <http://cs.ieee-bv.org/>, <http://3.ly/n2MG>  
More info/RSVP: Deron Johnson [events@ieee-bv-cs.org](mailto:events@ieee-bv-cs.org)
- Tue. **PES** **[Power Engineering Society Kick-Off](#)**  
Feb 15  
Bridgeman Carney  
6:30pm, Los Robles Green Country Club, 299 South Moorpark Road, Thousand Oaks, CA 91361  
Web: <http://www.ieee-bv.org/>  
More info/RSVP: Bridge Carney [bcarney@ieee-bv.org](mailto:bcarney@ieee-bv.org)
- Wed. **MTTS** **Optical Components Design and Test**  
Feb 16  
TBD – see website  
6:30 pm at Ciao Wireless, Camarillo, CA  
Web: <http://www.ieee-bv.org/>  
More info/RSVP: Momin Quddus [bv\\_mttts@yahoo.com](mailto:bv_mttts@yahoo.com)
- Wed. **EMBS** **[Preparing for Opportunity in Times of Uncertainty](#)**  
Feb 23  
Dr. Kathleen Allen  
6:00 dinner and networking in Ahmanson Hall (ASC 100),  
7:00 presentation across the way, both at California Lutheran University.  
Web: <http://www.ieee-bv-embs.org/>, <http://3.ly/sb8h>  
More info/RSVP: Pat Jacobs  
[pat.jacobs@advancedpersonnelprofiles.com](mailto:pat.jacobs@advancedpersonnelprofiles.com)

### SECTION SPONSORS



Ciao Wireless, Inc.



**ITT** Electronic Systems

**VITESSE**® Making Next-Generation Networks a Reality.

Thu.     **AES &**     **TBD – see website**  
Feb 24   **LMAG**     Brian Knowles, USMC (Retired)  
6:30 pm Vitesse Semiconductor, 741 Calle Plano, Camarillo,  
CA 93012  
Web: <http://www.ieee-bv.org/>  
More info/RSVP: <mailto:paisunils@ieee.org>

Mon.     **Section**    **Section Officers Meeting (closed)**  
Feb 28                   7pm  
                          TBD



**The IEEE**

## Welcome to our newest IEEE members



Please join me in welcoming our newest Section members:

- Keith Brown, Computer Society
- Ashish Choudhury
- Shirley Gordon
- Owen Jong
- Traian Tirzaman
- Brian Wolfe, Communications Society

Member contacts can be made by searching the MemberNet the Member Portal at <https://www.ieee.org/portal/myieee/community.html>

## Community Outreach and Service

### Ventura County Science Fair Judges Sought

Ventura County Office of Education (VCOE) seeks scientists and engineers to judge 2011's Science Fair projects, Wednesday, April 6<sup>th</sup>, from 8am to 3pm, at Seaside Park in Ventura. Breakfast and lunch are included.

Judges review and score projects from students in grades 6-12 covering computing, mathematics, electronics, physics, environmental and biological sciences, and more. Ventura County has sent many budding scientists and engineers on to both State and National Competitions where they have secured 1st, 2nd and 3rd place in several categories.

Ventura County has held Science Fair annually since 1955. Please come make the 57<sup>th</sup> Fair a success for our best and brightest young minds.

Contact the John Tarkany, Ventura County Office of Education, at [jtarkany@vcoe.org](mailto:jtarkany@vcoe.org)

Details on the Web: <http://www.vcoe.org/sc/ScienceFair.aspx>

Register to be a judge: <http://survey.vcoe.org/Survey.aspx?surveyid=2174>

The deadline for sign-up is **24 March 2011**.



John Tarkany

I have registered and hope many other IEEE Section members can participate, too.

– Karl Geiger, Section Chair

## Section and Chapter News

### Membership Development

IEEE-USA has recognized the Buenaventura Section for meeting or exceeding membership development goals in 2010. Only 30 of 500+ sections in the U.S. qualified, 6 of which are in Region 6 (Western USA). Thanks to our members' outreach and encouragement, more engineers can take advantage of the many services the IEEE affords.

### Power Engineering Society

Power Engineering Society is holding a start-up meeting to form a BV Section chapter. If you are interested, please contact Bridgeman Carney, [bcarney@ieee-bv.org](mailto:bcarney@ieee-bv.org), about the PES chapter, or come to the start-up meeting 6:30pm, February 15<sup>th</sup>, at Los Robles Greens Golf course country club.

-- Bridge Carney, Section Vice Chair and Membership Development



### Section Websites

Please visit the new Section and Chapter web sites. These sites have the latest news and information about our local Society chapters, whom to contact, as well as archival information about Section events and news.

|   |   |
|---|---|
| Communications Society                      | <a href="http://comsoc.ieee-bv.org/">http://comsoc.ieee-bv.org/</a>     |
| Computer Society                            | <a href="http://www.ieee-bv-cs.org/">http://www.ieee-bv-cs.org/</a>     |
| Engineering in Medicine and Biology Society | <a href="http://www.ieee-bv-embs.org/">http://www.ieee-bv-embs.org/</a> |
| Section                                     | <a href="http://www.ieee-bv.org/">http://www.ieee-bv.org/</a>           |

(covers news for LMAG, MTTs, ED/CAS, RAS, PES)

Most sites have RSS feeds; set up the RSS feed to receive automatic updates.

If you have ideas or suggestions or would like to write articles for these sites, please contact your chapter or section chairs and secretaries.

- Zak Cohen, Section Secretary

## Section and Chapter Officers

| <b>Section Office 2011</b>     | <b>Name</b>              | <b>E-Mail</b>  |
|--------------------------------|--------------------------|--|
| Chair                          | Karl Geiger              | <a href="mailto:karl@ieee-bv-cs.org">karl@ieee-bv-cs.org</a>   |
| Vice-Chair                     | Bridgeman Carney         | <a href="mailto:bcarney@ieee-bv.org">bcarney@ieee-bv.org</a>   |
| Treasurer                      | Albert Wolfkiel          | <a href="mailto:awolfkiel@ieee-bv.org">awolfkiel@ieee-bv.org</a>   |
| Secretary                      | Zak Cohen                | <a href="mailto:zcohen@ieee.org">zcohen@ieee.org</a>   |
| Program / Award Officer        | Doug Askegard            | <a href="mailto:dougaskegard@ieee.org">dougaskegard@ieee.org</a>   |
| Past Chair                     | Steve Johnson            | <a href="mailto:sfjohnso@ieee.org">sfjohnso@ieee.org</a>   |
| Sr. Representative, LA Council | Steve Johnson (acting)   | <a href="mailto:sfjohnso@ieee.org">sfjohnso@ieee.org</a>   |
| Jr. Representative, LA Council | Albert Wolfkiel          | <a href="mailto:awolfkiel@ieee.org">awolfkiel@ieee.org</a>   |
| Section Webmaster              | Karl Geiger<br>Zak Cohen | <a href="mailto:karl@ieee-bv-cs.org">karl@ieee-bv-cs.org</a><br><a href="mailto:zcohen@ieee.org">zcohen@ieee.org</a> |

| <b>Chapter</b> | <b>2011 Chair</b> | <b>E-Mail</b>  |
|----------------|-------------------|--|
| Aerospace      | Sunil Pai         | <a href="mailto:paisunils@ieee.org">paisunils@ieee.org</a>                 |
| Communications | Victor Lin        | <a href="mailto:Victor.S.Lin@aero.org">Victor.S.Lin@aero.org</a>           |
| Computer       | Craig Reinhart    | <a href="mailto:reinhart@callutheran.edu">reinhart@callutheran.edu</a>     |
| EDCAS          | David Viveiros    | <a href="mailto:david.viveiros@ieee.org">david.viveiros@ieee.org</a>       |
| EMBS           | Abigail Corrin    | <a href="mailto:abigailacorrin@hotmail.com">abigailacorrin@hotmail.com</a> |
| LMAG           | Jerry Knotts      | <a href="mailto:jeknotts@roadrunner.com">jeknotts@roadrunner.com</a>       |
| MTTS           | Momin Quddus      | <a href="mailto:moming7@yahoo.com">moming7@yahoo.com</a>                   |
| Robotics       | Karl Meier        | <a href="mailto:karlmeier@ieee.org">karlmeier@ieee.org</a>                 |