



PRESIDENT'S MESSAGE

by Paul Everett

Our meeting this month will be held on Thursday, July 8th. We will again be at the Arthur and Louise Price Community Room at the Chandler Fashion Center. We held our meeting there last month, and it worked out quite well. The room is quite spacious but not too large. It is very quiet, and parking is not a problem. You can even get valet parking less than the length of a football field away from the door to the room. I think everybody last month just went out to the food court which is just around the corner to get their dinners. However, you can also get takeout from a multitude of restaurants that are within a stone's throw. The quality of the food in the food court is not bad. In fact, I think it is pretty good. I had the low carb salad from Rubio's Baja Grill which I thought was very good. We will try this out a few times and then try to get everyone's input on whether this or Monti's is the better arrangement. It is not a sit down steak dinner at the Chandler Center, but you don't have to pay for a steak dinner either. It looked to me as though the networking and fellowship worked just as well at Chandler as it did at Monti's.

This month Lane Garrett is going to talk to us about *The H₂ Economy*. Lane, of course, has been in the alternative energy business for a long time, and his talks are always interesting. A

question that has been in my mind for a long time is how we make hydrogen an economically viable alternative energy source. Hopefully, Lane will shed some light on that question. Anyway, I am looking forward to his presentation. He is certainly an expert in this area, and his talk should be very enlightening as well as interesting.

We are following the usual procedure. Things will start at 6:30 as usual with networking and general conversation. Then about 7 we go off and get whatever we want to eat, and there is no requirement to get anything. If you are going to order takeout from one of the regular restaurants, you might want to arrange to have it ready at 7. If you are going to use the food court, of course, advance arrangements are not necessary (or useful). The food court is just around the corner from the Price Room, and most of the restaurants (but not all, such as the Cheesecake Factory which is on the opposite side of the mall) are in the immediate area. Then we will eat, and the program will start a bit after 8 as it usually does.

For those of you who were not there last month, the Price room is just around the corner from the food court. Once you get in the area just follow the signs on the walls. If you are entering the mall through the main south side entrance, walk through the food court, turn right and go around the corner. You will see a hallway that leads to the Price Room. If you look around you will see arrows pointing you in the right direction. If you are coming south on Loop 101, get off at

Chandler Blvd. Continue across Chandler and turn right on Frye Road. Go west on Frye until you come to the south entrance opposite the Harkins Theater Complex. If you are coming south on I10, go past Chandler Blvd. and take Loop 202 East to the McClintock/Chandler Village Drive exit. Continue east on Chandler Village Drive (parallel to Loop 202). The road turns left

across a bridge over Loop 202 and runs directly into the south entrance (well almost directly). If you are taking surface streets, you are familiar with the area and know how to get there.

For those of you who want to order dinner ahead, the telephone numbers of the various establishments are given below.

Chandler Fashion Center
Food court and restaurant list

restaurant	telephone number
BJ's Brewery	917-0631
California Pizza Kitchen	855-3301
Cheesecake Factory	792-1300
Chipolte	899-5049
Cinnabon	821-9666
Cold Stone Creamery	722-7767
Dairy Queen/Orange Julius	821-2664
Garduno's	857-8700
Haagen Dazs	782-5566
Kona Grill	792-1711
McDonald's	722-9064
Mrs. Fields	812-0164
Paradise Bakery	857-3623
Ranch *1	722-0288
Richie's Pizza	726-7100
Rubio's Baja Grill	812-9460
Seattle's Best Coffee	812-9190
Starbucks	917-1963
Steak Escape	821-1237
Subway	722-0506
Wildflower Bread Company	821-8200

Last month Bruce Johnson talked about *Consultapraneuring*. Bruce concentrated on the business side of consulting. Bruce converted his presentation into pdf format and made it available to anyone who wants it. Just send an email request to either Bruce or myself, and you will get the pdf file by return mail.

In the past we have held our board meeting at ETA Engineering prior to the regular dinner meeting since the room at Monti's was not available until 6:30. Now we are holding them in the Price Room starting at 5 PM since it is available. PACN members are always welcome to attend. We usually wind the

board meeting up a bit after 6.

Our programs for the rest of the year are:

- July - Lane Garrett is going to talk about the *H₂ Economy*.
- August - Christopher Shene is going to talk about *Analog Gate Arrays*.
- September – John Snodgrass, Technology Program Coordinator at the Maricopa Community Colleges Small Business Development Center will give a talk on *SBIR Basics*.
- October – Ed Koch will tell us about the process he is going through to manufacture a log splitter in China and market it in the United States through major retailers. (This date has not yet been confirmed with Ed. If there is a conflict, we will schedule Ed's talk for next year.)
- November – Jack Stewart is going to talk about either *Direct Satellite Communication* or *Home Automation*. He has offered us both topics. If you have a preference, please let someone on the Board know. We will need to make a choice in the fairly near future. We can always see if he is willing to come back for the other talk next year.
- December – this is our annual business meeting and roundtable discussion

Remember the meetings are always on the second Thursday of the month.

The 2004 dues are due, and Bill is collecting them. If you haven't already, please send your contributions to:

William D. Morgan
Treasurer, IEEE PACN
23 E. Fairmount Drive
Tempe AZ 85282

Or pay them at the meeting. The dues are cheap, and think of all of the benefits you get from

belonging to this fine organization. The regular membership dues for IEEE members are \$25/yr. If you are not an IEEE member, the cost is \$30/yr. The IEEE requires a difference in the dues for the two categories. Associate membership is available to those who are not actively engaged in engineering, and the associate member dues are only \$20/yr. If you are a new member, Vaughn and Bruce will make a nice laminated name badge with 2004 prominently displayed in color. If you are an old member, we will give you a sticker to put on your badge with 2004 on it. They will, of course, make a new badge for you if you lost your old one. The badges are supposed to be worn at all of our meetings so please remember to bring it each time.

See you at the Mall.

Paul

EDITOR'S MESSAGE

By Clark Jones

You've probably noticed that this month's edition of *The Advisor* has a slightly different look. Paul happened across a "logo" for IEEE-PACN, and I decided to incorporate it into our masthead. (I might tinker a bit more with the "look" in coming months.)

This month's edition is a bit rushed – I need to get it out a bit early as I'm going to be out of town. I'm sure that most will prefer a shorter version *before* the meeting rather than a more polished version *after* the meeting. Thanks go to Paul on getting his message to me on just a few hours' notice. Given the short notice, it's really well done, with only a couple of typos that I have had to correct.

Clark

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PACN Website: <http://www.ieeepacn.com>

**IEEE Phoenix Area Consultants Network
Membership Application Form**

Membership is available to anyone who is interested in the goals of the organization. Full membership entitles a member to voting privileges at business meetings, and to a web site listing. Associate members are not listed and do not vote, but receive all mailings. Please note that the newsletter is distributed via e-mail.

I hereby apply for (full____ associate____) membership in the IEEE Phoenix area Consultants Network.

NAME: _____
(Last) (First and initials)

IEEE member? Yes____ (Membership number _____) No____

P.E.? Yes____ (States: _____) No____

Area(s) of expertise: _____

Title: _____

Company: _____

Company address: _____

Telephone: _____ FAX: _____

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Preferred mail address: Work____ Home____ Signature: _____

Mail completed form with membership fee payable to "IEEE-PACN" to:
William D. Morgan Fees: Full member, IEEE Member: \$25
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