

❖ Consultants in Minnesota ❖

December 1999

President's Message

By Gordon Schesel

This is the last month of the last year of the millennium and for us a once in a lifetime event. We can look back on this past year and think of all the great, wonderful, and positive events that have happened in our personal and professional lives. We also may have endured some not so wonderful events in the year. I have, but ICCA, thankfully, was not one of those.

ICCA for me this past year was truly a great, wonderful, and positive experience for me. I have "profited" immeasurably.

Let me just say, on behalf of the ICCA board—we look forward to seeing you at the upcoming Holiday Party on the 16th and May you and your families and loved ones have a great, wonderful, safe, and happy holiday season.

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Check out the website for The Castle Hotel. It's a perfect place for a holiday celebration. Thank you to Jackie Harte and Ray Giske for doing the planning and making the arrangements. As part of the fun, there will be some Surprise Entertainment, and the good brand of Aquavit is being imported again, so I will be bringing a bottle of O.P. Anderson and some herring and we can have our traditional social hour. Hope you can all make it to the Fun.

ANNUAL MEETING

By: Joan E. Barnes

We're looking for a candidate for ICCA/MN Vice-President for Y2000. Anyone interested in volunteering should give Joan Barnes a call. Also, anyone interested in challenging Larry Bremer for President, Ben Moyle for Secretary, or Roger Montague for Treasurer should also give Barnes a call at (651) 257-2570

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HOLIDAY FUN – 1999

By: Joan E. Barnes

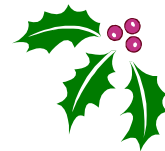
Where: **The Castle Hotel**
201 North Concord Street
South St. Paul

When: **Thursday, December 16th**
6:00 Social Hour
7:00 Dinner Buffet

Cost: **\$30/person**
RSVP to Joan Barnes at (651)257-2570

Check out the website of the Castle Hotel
<http://www.thecastlehotel.com>

Our annual Holiday Fun 'meeting' is for members, prospective members, spouses, and other guests.



FUTURE MEETING

Tues. Jan. 18, 2000 –
Broker Fair/Annual Meeting

Newsletter of the

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INDEPENDENT
COMPUTER
CONSULTANTS
ASSOCIATION

Minnesota Chapter

POWER QUALITY BASICS

By: Roger E. Montague

Everyone's heard "Oh, it must have been a power surge." Well, what is a power surge anyway? Would it affect my computer? Why should I care?

Roger Montague of Measurement engineering will answer those questions among others in his brief presentation on power quality. He will define what power quality is and isn't. The types of power disturbances, where they usually come from, and how they can be mitigated.



Roger E. Montague is the General Manager of Measurement Engineering, Inc.

Roger has been an observer and participant in the growth of the Power Quality world for over 20 years. His involvement with Power Quality analyzers began in 1984 and he has been keeping up ever since. In 1989, he founded Measurement Engineering as a local source for Keithley Data Acquisition Products and began developing complete systems as well. Although he still regards himself as a "hardware man," Roger is well-versed in software development. Roger has given several seminars on power quality topics at venues such as the Midwest Electronics Expo, the EMC Event, and North Dakota State University. Roger enjoys educating his customers and learns from them as well.

When not chasing electrons, Roger enjoys Personal Computers, reading and Stereo HiFi. He resides in Waconia, MN with his wife, Sharon.

[ed. note]

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This article by Roger Montague missed the November issue of Consultants in Minnesota. But, folks, here it is!



ICCA Disclaimer notice.

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[ed. note]

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Attention all ICCA members:

Get involved, write a story for the newsletter. I need stuff to fill these white(blue) pages!!

Meeting Reservations: Call Joan Barnes at (651)257-2570 See you all at The Castle Hotel

Have a "Ho Ho Ho"
HOLIDAY