



ASHRAE Meeting for February

Topic: Ethics in Engineering Professional Practice

Speaker: Dr. Charles B. Fleddermann, University of New Mexico

Dr. Charles Fleddermann is a Professor of Electrical and Computer Engineering and Associate Dean of the School of Engineering at the University of New Mexico (UNM). He has also served as Dean of Graduate Studies at UNM. Prof. Fleddermann earned his Ph.D. and M.S. degrees in electrical engineering from the University of Illinois at Urbana-Champaign, and a B.S. degree, also in electrical engineering, from the University of Notre Dame. His research interests are in engineering education, photovoltaics, plasma processing of electronic materials, optical diagnostics of plasma systems, and engineering ethics. Dr. Fleddermann has been on the faculty at UNM for over twenty-six years and has taught a variety of courses at both the undergraduate and graduate levels. He has developed and taught a course on professional ethics for engineers, and has been involved in research projects in the area of ethical issues in nanotechnology. He has also taught professional development seminars on ethics for engineers in New Mexico and elsewhere for the past few years. The 4th edition of his textbook, *Engineering Ethics*, will be released in 2011. In addition, Prof. Fleddermann serves as Editor-in-Chief of *IEEE Transactions on Education*.

WHEN: Wednesday February 22 2012 at
11:45am

COST: \$20 Members, \$25 Non Members

WHERE: Pappadeaux Seafood Kitchen
5011 Pan American West Fwy NE
Albuquerque, NM

RSVP to Patrick Watkins by Friday February 17th.
Email: patrick@wmcarroll.com

President's Message

Yes, the first month of 2012 is gone and now so is Super Bowl XLVI, I hope your favorite team won. So now don't forget your favorite Valentine!

Looks like we're still on the economy roller coaster so remember what they say, "In a lagging economy you should cut costs not profits." Actually I think it's always best to do that very thing. But then what do I know I'm still working for a living.

Let's all take a moment to recognize someone from our engineering community. Raymond Hensley passed away on January 27, 2012, at age 62, of a heart attack. We all give our deepest sympathies to the family. Tribute can be made to the American Heart Association.

Raymond can give us all incentive to look after our heart health. I know quite few people looking to improve their health this year, myself included.

ASHRAE Research will be looking for help from individuals and well as our local businesses this year in order to meet our goals. JR Sunderman will take your donations or you can go online and contribute. It's worth the trip online to see ASHRAE's new face! The logo has been revised for the 21st century.

Good news! It looks like we have a candidate for our Student Activities Chair. I'll keep you posted.

Join us for our February Luncheon. It's moved one day to Wednesday the 22nd to accommodate a special speaker. Still Pappadeaux's, still 11:30.

Your Chapter Board welcomes any input, ideas, or questions in regard to your local Chapter. Thank you for your continued support.

Sincerely,

Charlie Scoggin