



IEEE NEWS FOR MAY 2008

Jacob Z. Schanker, P.E., Newsletter Chair

E-mail: j.schanker@ieee.org

Rochester IEEE home page at: <http://www.r1.ieee.org/~roch>

Rochester Section Meeting Tuesday, May 6, 2008

The next Rochester Section business meeting is on Tuesday, May 6, 2008 at Noon, at the Shanghai Restaurant, 2920 West Henrietta Road, just south of the intersection with Brighton-Henrietta Town Line Road. All IEEE members are welcome to attend this meeting, meet your officers and have lunch for just \$3.00.

2008 IEEE Rochester Joint Chapters Meeting will be on May 1

The annual IEEE Joint Chapters Meeting will take place at the RIT Inn & Conference Center on Thursday, May 1, 2008 beginning at 5:30 PM. Mark this date down. The keynote speaker will be Dr. Ching W. Tang, Doris Johns Cherry Professor of Chemical Engineering, Chemistry and Physics at the University of Rochester. Dr. Tang's talk will be on "The Development of OLED Displays". Prior to the keynote address, there are five concurrent technical presentations.

Full details are available at: <http://www.r1.ieee.org/~roch/jc08/>

The cost of dinner will be \$20 for IEEE members, \$25 for non-members and \$10 for IEEE Student members. There is no charge for attending the technical presentations.

Congratulations to our latest Senior Members

James Moon was elevated to Senior Member at the March committee meeting. James is a member of the IEEE Electron Devices Society and the IEEE Education Society.

Lawrence Polsky was also elevated at the March meeting. He is a member of the IEEE Nuclear & Plasma Sciences Society.



2008 Rochester Section Joint Chapters Meeting

May 1, 2008

RIT Inn & Conference Center, 5257 W. Henrietta Road

Registration and refreshment:	5:00 – 5:30 PM (refreshment continue to 7:00PM)
Chapter Technical Presentations:	5:30 – 6:30 PM (please see presenters/titles below)
Networking (bar available):	6:30 – 7:00 PM
Dinner & Keynote Speaker:	7:00 – 9.30 PM

Keynote Speaker: Dr. Ching W. Tang

Doris Johns Cherry Professor of Chemical Engineering, Chemistry and Physics
University of Rochester

The Development of OLED Displays

Ching W. Tang obtained his B.Sc. degree in chemistry from the University of British Columbia in 1970 and his Ph.D. from Cornell University in 1975. He joined the Kodak Research Laboratories as a research chemist after graduating from Cornell and was actively involved in the research and development of organic opto-electronic devices throughout his career at Kodak. He retired from Kodak in 2006 and was appointed the Doris Johns Cherry Professor of Chemical Engineering, Chemistry and Physics of the University of Rochester in the same year. Dr. Tang is best known for his work on heterojunction organic solar cells and light emitting diodes, which are often cited as the basis of modern organic electronics. His major invention, the organic light emitting diode, has led to the commercialization of the much acclaimed OLED displays. He holds more than 70 U.S. patents and has published over 70 papers. He is a Fellow of the American Physical Society and the Society for Information Display. In 2006 he was elected a member of the National Academy of Engineering. Dr. Tang has received numerous awards, including the Eastman Innovation Award from the Eastman Kodak Company, the Carothers Award and the Team Achievement Award from the American Chemical Society, the Jan Rajchman Award from the Society for Information Display, the Humboldt Research Award from the Humboldt Foundation, and the Daniel E. Noble Award from the IEEE.

Parallel Technical Chapter Presentations (5:30 – 6:30 PM)*

Signal Processing Society	Prof. Dan Schonfeld	U of I Chicago Circle	Distributed Image and Video Processing
Comm. Soc & Aerospace	Dr. Aparna Gupta	RPI	Design and Benefit Analysis of Edge-to-Edge Bailout Forward Contracts for Single-Domain Internet Services
EMC	Prof. Mark Steffka	U. of Michigan	EMC for Energy Management and New Technologies
MTT & EMBS	Dr. James Rautio	Sonnet Software, Inc.	EM Analysis and RFID
Engr. Management	Mr. Jose Mir	Founder & CTO, SensiVida Medical Systems	Intrapreneurship vs. Entrepreneurship: Challenges and Rewards

*No charge for attending technical presentations. Reservation / registration not required

Dinner Selections

New York Strip Steak

10 oz., Peppercorn rubbed with roasted sliced portabella mushroom

Or Cedar Plank Salmon

Teriyaki with Wasabi

Or Grilled Vegetable Napolen

(Vegetarian) layers of roasted peppers, eggplant & portabella mushrooms on a bed of steamed rice, Chimichurri Drizzle

All dinners include soup, salad, dinner roll basket, coffee, teas, and dessert

Reservations (required for dinner):

Contact the reservation clerk at RES, 585-254-2350 by April 24, 2008 to guarantee your dinner choice.

Dinner: \$20.00 (IEEE members), \$25.00 (Non-members), and \$10 for Student members.

Further details at: <http://www.r1.ieee.org/~roch/jc08/>