

## **CAREER DEVELOPMENT: GIVING YOUR CAREER A NEVER-ENDING BOOST**

*Date & Time:* Thursday, June 7, 2007; 10:10 AM to 11:50 AM

*Location:* Hawaii Convention Center, Room 317A

*Chair:* **S. Pacheco**, *Freescale Semiconductor*

*Co-Chair:* **R. Henderson**, *Freescale Semiconductor*

*Sponsor:* IEEE MTT-S GOLD Committee

In the past, employers partnered with their employees by assisting them in their career planning and development. Today, employers are coming to view career development primarily as the employee's responsibility. This places new employees as well as those looking to make a career change at a disadvantage. In this panel session, representatives from academia, industry, and government will show you how to take charge of your career. They will discuss the intricacies of developing a career plan and how to manage it through the very dynamic professional climate in which engineers work. A wide array of topics will be presented, such as networking, influence, diversity, balancing work and life, starting your own company, investing, and planning for retirement. Thus, the IEEE MTT-S GOLD Committee is glad to invite all of its GOLD members as well as anyone who is interested in learning and discussing ideas for giving your career a never-ending boost!

*Panel:* **Peter Blakey**, *Northern Arizona University*; **Rhonda Drayton**, *University of Minnesota*; **Larry Dunleavy**, *Modelithics, Inc.*; **Mike Golio**, *Microwave Magazine, Editor*; **Barry Perlman**, *US Army Research*

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## **TRANSITION: MOVING YOUR CAREER TO THE NEXT FRONTIER**

*Date & Time:* Thursday, June 19, 2008; 10:10 AM to 11:50 AM

*Location:* Atlanta Convention Center, Room A402

*Chair:* **R. Henderson**, *University of Texas at Dallas*

*Co-Chair:* **P. Molina Gaudó**, *University of Zaragoza, Spain*

*Sponsor:* IEEE MTT-S GOLD Committee

Are you contemplating a career move in which you're not very certain? Is it a transition from industry to academia or vice versa? Or have you become interested in opportunities at funding agencies (e.g. NSF, European Funding Agency) or research appointments? Our distinguished panel will speak about moving your microwave career in an undefined path. The opportunities available to microwave engineers are very broad and this session will speak to the methods and actions that put one in the position to transition his or her career. The IEEE MTT-S GOLD Committee is glad to invite all of its GOLD members as well as anyone who is interested in learning and discussing plans for transitioning your career!

*Panel:* **Zol Cendes**, *Ansoft Corporation*; **Edgar Martinez**, *University of Illinois at Urbana-Champaign*; **Jae-Sung Rieh**, *Korea University*; **Ulrich Rohde**, *Synergy Microwave Corporation*; **Robert Weigel**, *University of Erlangen-Nuremberg*

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## CREATIVITY IN MICROWAVE RESEARCH AND DEVELOPEMENT

*Date & Time:* Thursday, June 19, 2008; Time 1:20 PM to 3:00 PM

*Location:* Atlanta Convention Center, Room A402

*Chair:* **P. Molina Gaudó**, *University of Zaragoza, Spain*

*Co-Chair:* **R. Henderson**, *University of Texas at Dallas*

*Sponsor:* IEEE MTT-S GOLD Committee

Do you consider your work as being creative? Do you consider yourself a creative person? Do you really think it is important to be creative in microwave engineering? Why is creativity so highly appreciated? Are research and creativity two sides of the same coin? This panel intends to address the issue of creativity and technology particularly focusing on research and development in MTT areas of interest. At the final part of the panel session discussion between attendees and speakers will be strongly supported and a sufficient time-slot secured from organizers to allow for fruitful discussion on the floor.

*Panel:* The panel of speakers will include highly creative MTT-S members who are senior in the industry and hold a number of patents or have started their own company. In addition, representatives who have been program directors at NSF with innovative projects in the MTT-S field will be sharing their ideas.

**Speakers:** **Steve Cripps**, *Consultant*; **James Mink**, *North Carolina State University*; **Ulrich Rohde**, *Synergy Microwave Corporation*; **Eric Strid**, *Cascade Microtech*