

Calendar

November

The 4th IS&T Color Imaging Conference, The Radisson Resort, Scottsdale, Ariz. Info: IS&T, 7003 Kilworth Ln., Springfield, VA 22151. *November 19-22, 1996.*

June 1997

Montreux International Television Symposium and Technical Exhibition, Rue du Théâtre, Montreux, Switzerland. Info: P.O. Box 1451, Rue du Théâtre 5, 1820 Montreux, Switzerland. *June 12-17, 1997.*

SMPTE Activities

LOS ANGELES, CALIF. — 138th SMPTE Technical Conference and World Media Expo, Los Angeles Convention Center, *October 8-12, 1996.*

NEW YORK, N.Y. — 31st SMPTE Advanced Motion Imaging Conference, Crowne Plaza, *February 6-8, 1997.*

For more information on these and other SMPTE activities contact SMPTE Headquarters:

(914) 761-1100
Fax: (914) 761-3115

An Opportunity to Better Yourself.

Philips Electronics is a diverse, global company with annual sales exceeding \$40 billion. By making high technology and consumer electronics, media and lighting products better, our more than 30,000 North American employees enhance the lives of millions of people.

Philips Research, the USA Research & Development division of Philips Electronics, has a career opportunity for a skilled professional in our Advanced Television Systems Department.

Digital Television Systems Engineer

Relying on your technical knowledge and ability to deal with business and strategic issues, you will work on the planning, implementation, and architectures of HDTV systems. You will also meet with internal and external contacts to help solve technical and political matters.

To qualify, you must have a MS in Electrical Engineering or the equivalent with at least 5 years' experience in the following areas: analog and digital HDTV, MPEG-2 Video and Transport, Digital Video Standards, and Quality Program implementation. The ability to implement HDTV systems using the ATSC ATV Standard is essential. A background in project management and system architecture is an asset, as is experience with consumer electronics product design, CRT, LCD, projection displays, VHDL, Verilog, Synopsys, and Cadence. Familiarity with UNIX and SUN/HP is a plus. Some travel is necessary.

Philips Research is located on the east side of the Hudson River, about an hour's drive north of New York City. We offer a competitive benefits and salary package. Send resume to: **Human Resources, Philips Research, 345 Scarborough Road, Briarcliff Manor, NY 10510** or e-mail sacs@philabs.rcsearch.philips.com or fax to 914-945-6400. We are an equal opportunity employer M/F/D/V.

Let's make things better.



PHILIPS

Classified

Employment Service

These notices are published for the service of the membership and the field. They are inserted for three months, at no charge to the member. The Society cannot be used for replies.

Positions Available

Engineers. Major manufacturer of consumer audio systems in So. California has the following engineering positions available:

Analog Design Engineer responsible for working with design engineering staff and production engineering to insure manufacturability of consumer audio electronics products. Requires BSEE and 3+ years experience in design of analog audio electronics products.

Transducer Engineer to design new direct radiator audio transducers, using current technology and working toward new technology adapted to high-volume, low-cost automated assembly and test. Requires minimum of 5 years experience in loudspeaker design, modeling, and building audio loudspeaker transducers.

Systems Engineer to assume responsibility for design of loudspeaker systems for multimedia and to train and manage engineering technicians in making acoustic, electronic, and dynamic structural measurements. Must have 5 years experience in the field of loudspeaker design and understand the interface between speaker, power amplifier, and EQ.

Contact Blakely & Assoc., 7753 State Blvd., Meridian, MS 39305. (601) 693-5185. Fax: (601) 485-7177.

Broadcast Engineer. Job duties include installation, maintenance, and repair of VHF and UHF TV transmitters, translators, and antenna systems at remote mountain-top sites; repair and maintenance of news and studio broadcast equipment; assistance to production crew during live broadcasts; and occasional general building maintenance. Requires 2-year degree in electronics and 4 years experience in related position. Send resume to KOB-TV, Attn: Engineer, P.O. Box 1489, Medford, OR 97501.

High Speed Video Applications Engineer. Responsible for discovering and defining

new product opportunities and becoming familiar with all markets and applications associated with high-speed video ICs. Requires BSEE degree, knowledge of both analog and digital video, and at least 3 years experience in system and component-level designs using high-speed/video op-amps, buffers, switches, multiplexers, and distribution amplifiers. Mail or fax resume to Joe Stern, Maxim Integrated Products, 120 San Gabriel Dr., Sunnyvale, CA 94086, fax: (408) 737-7194.

Motion Picture Printers. Experienced on wet gate Bell and Howell panels, 16mm and 35mm "C" machines. Contact Tony Landano, Magno/Lab Link, Inc., 115 W. 45th St., New York, NY 10036, (212) 302-7373. Fax: (212) 719-1867.

Staff Engineer. Post-production facility seeks maintenance engineer with knowledge of electronics, mechanical dexterity, and self-motivation. Knowledge of computer systems a plus. Salary commensurate with experience. Contact Tom Saylor, Empire Video, 216 E. 45th St., New York, NY 10017. (212) 687-2060. Fax: (212) 682-1138.

Join the World of SMPTE Membership



80 Years of providing technical and professional privileges that keep you current and competitive throughout your career

An international, award-winning technical society devoted to advancing the theory and application of film, television, video computer imaging, telecommunications, and the associated arts and sciences. SMPTE — nearly 10,000 members in 72 countries and 28 Sections worldwide.

Membership Benefits

- *SMPTE Journal*, Annual Progress Report, and Membership Directory
- Worldwide Standardization
- SMPTE Technical Committees
- Technical Publications
- Engineering Achievements (Three Emmys and an Oscar)
- 28 SMPTE Sections
- Student Chapters
- SMPTE's on the World Wide Web <http://www.smpte.org/>
- Annual Conferences

Please complete and return membership form on opposite page