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Equipment Wanted

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Employment Service

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

Positions Available

Media Specialist III, TV Production Coordinator. Planning, development and implementation of effective television services, supervise six professionals and technicians. Responsible for the maintenance of broadcast quality color studio. Qualifications: Master's degree in media or engineering with concentration in T.V. production. Minimum of five years experience with broadcast quality color equipment and supervisory skills. Salary Range: \$15,835-\$20,280. Send applications to: Library and Media Services Div., University of the District of Columbia, 4200 Connecticut Ave., N.W., Washington, DC 20008, c/o Julian Allen.

Video Person: Chicago film and video tape post-production company needs someone to color correct film while it's being transferred to tape. Excellent new position with well established commercial company. Contact Fred Berkover or Jim Smyth. Optimus, Inc., (312) 321-0880.

Career Opportunity. Oldest and largest filmstrip and slide duplicating laboratory is looking for a qualified lab supervisor to be in charge of production employees and help maintain quality standards. Should have a technical photographic background and be familiar with color density and timing. Experience with filmstrips and color slide duplicates preferred. Opportunity to grow with a progressive company. Please send resume. All replies confidential. Write to Box 991, San Fernando, CA 91340.

Maintenance Technician. New duplication facility in Midwest has immediate opening for experienced Maintenance Technician. Heavy background must include current VTR Formats and Terminal Systems. Salary commensurate with experience. Current FCC 1st class license helpful, but not required. Excellent benefit program. Send resume and references to Director, Technical Services, Columbia Pictures Videocassette Services, 1501 Landmeier Road, Elk Grove Village, Illinois 60007.

Technical Director. Department of Film, University of Wisconsin, Milwaukee. Facility maintenance and organizational responsibilities supporting the operation of a university film production program. Electrical and mechanical skills pertaining to 16mm camera and sound equipment essential. Training and supervision of student assistants. Academic staff appointment. Occasional teaching assignments secondary to technical duties. Salary to \$12,000 depending on qualifications. Apply immediately to: Professor Donald Skoller, Department of Film, School of Fine Arts, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin 53201. Equal Opportunity, Affirmative Action Employer.

Director of Engineering. A leading supplier of xenon and mercury-xenon short arc lamps to industry, the sciences and government, is seeking a Director of Engineering who will be responsible for new product research and development, production improvement and liaison between design and production. He will supervise a staff of 15-20 people and will also be responsible for the preparation of technical proposals. Candidates preferably in the age range 30-40, should have a degree in Electrical Engineering or Physics, and possibly a Doctorate. They should have at least 5 years experience in Electro-Optics, Plasma Physics or related fields, and have the calibre to manage and motivate well qualified personnel. An attractive remuneration package will be offered, plus re-location expenses to the company's headquarters in New Jersey, U.S.A. Send replies to: Len Perre, Canrad-Hanovia, Inc. 100 Chestnut St., Newark, NJ 07105, (201) 589-4300.

Sales Manager. TV studio lighting and grip equipment sales. Excellent opportunity. Write: Arthur Florman, Bardwell & McAlister, Inc., 7265 Santa Monica Blvd., Hollywood, CA 90046.

Camera Technician. Camera repair technician wanted. Basic or better. Knowledge of electronics. Capable of reading schematics. Knowledge of optics. Good understanding of the functions of Motion Picture Equipment. Excellent salary, liberal fringe benefits. Good advancement opportunities. Send resume to: Mr. Shimon BEN-DOR, Camera Mart, 456 W. 55th St., New York, NY 10019.

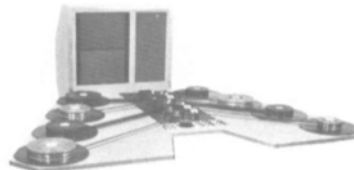
Video Technician. Wanted Video Maintenance Technician. Excellent salary. Liberal fringe benefits. Please send resume to: Mr. Ken Seelig, Camera Mart, 456 W. 55th St., New York, NY 10019.

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A New Book From SMPTE—

ONE-INCH HELICAL VIDEO RECORDING

High performance combined with low costs point toward a rosy future for one-inch helical recording. SMPTE's new book, *One-Inch Helical Video Recording*, offers up-to-the-minute, in-depth information on this format, from manufacturers and users.

Contents

- An Overview of One-Inch Helical Video Recording, *Frederick M. Remley, Jr., Univ. of Michigan, Ann Arbor, Mich.*
- Proposed SMPTE Type C. Helical-Scan Recording Format: A Subcommittee Report, *David Fibush, Ampex Corp., Redwood City, Calif.*
- The Development of National Standardization of the One-Inch Helical Video Tape Recording Systems, *Alex E. Aiden, SMPTE, Scarsdale, N.Y.*
- BCN Digital Store: Economical Accessory for Production and Post Production, *Hans-Peter Maly, Robert Bosch, GmbH, Fernseh Group, Darmstadt, W. Germany*
- Technical Description of Sony's Portable One-Inch Machine, BVH 500; First Discussion of its Technical Parameters, *M. Morizono, Sony Corp., Tokyo, Japan*
- Mechanical Design Considerations for Helical Scan VTRs, *Dennis Ryan, Ampex Corp., Redwood City, Calif.*
- Outdoor Program Production Utilizing Compact Equipment, *Ichihiko Hishida, Tokyo Broadcasting System, Inc., Tokyo, Japan*
- User's Experience with Type B "BCN Helical" Portable and Studio Editing VTR, *William D. Kelly, WNEW-TV, New York, NY*
- Videotape Program Production at CBS Studio Center, *William G. Connolly, CBS Television Network, New York, NY*
- A New Edit Room Using One-Inch Non-Segmented Helical VTRs, *William C. Nicholls, CBS Television Network, New York, NY*
- Post-Production Experience with One-Inch Videotape, *Denny Fussell, Tricom, Hilton Head, S.C.*
- Post-Production and Production Using One-Inch Helical Videotape and VTRs, *E. Grey Hodges, Emerson F. Lawson, and Robert W. Dycus, Jefferson Productions, Div. of Jefferson-Pilot Broadcasting Co., Charlotte, N.C.*
- PANEL DISCUSSION—One-Inch Helical Video Recording, *Joseph Roizen, Moderator, Telegen; Panel Members: Howard Steele, Sony Corp.; Charles Urban, BBC/London; William G. Connolly, CBS Television Network; E. Grey Hodges, Jefferson Productions; Denny Fussell, Tricom Productions; David Fibush, Ampex Corp.; Henry Zahn, Bosch-Fernseh; William Kelly, WNEW-TV.*

New one-inch helical video recording promises broadcast quality results using equipment that should prove to be much less expensive than 2-inch quad. The technology has been accelerating toward making one-inch tape recording equipment more readily available, especially now since standardization of one-inch tape equipment has been accomplished.

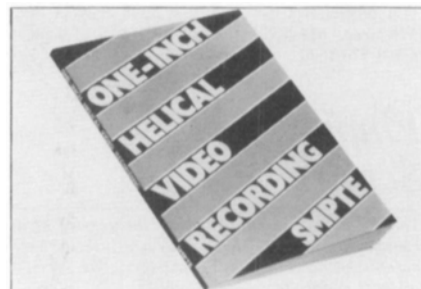
Now there is a new book on this very important subject—a book that will bring the entire subject of one-inch helical recording into focus. The book, titled *One-Inch Helical Video Recording*, contains all the one-inch recording presentations given at SMPTE's February 1978 Television Conference in Atlanta.

How Can This Book Help?

If you think your operation will eventually go one-inch, this book is required reading. Certainly, if you're contemplating new equipment purchases within the next few years, a survey of one-inch tape capabilities must be made. To make the proper evaluations, you'll need all the information that's available. And most of what's available now on the subject is contained in SMPTE's new book.

Here's a brief rundown of what the book includes.

- An overview of one-inch helical recording.
- A summary of standardization activities.
- Reports from major manufacturers like Ampex, Bosch and Sony.



- Reports on the experience of current users.
- Perhaps the most interesting part of all, the transcript of the panel discussion that was held at the Conference. Potential users who attended the Conference asked questions and revealed what was on their minds. The manufacturers and current users—the real experts—provided all of the answers. This detailed, no-holds-barred discussion forms a particularly helpful section of the book.

That, of course, is just a small sampling of what to expect in the book (see table of contents for specific details). This book is crammed full of information that will make you knowledgeable on the subject of one-inch recording.

136 pp. 8½ x 11 softbound

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SMPTE Books

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