

USITT **sightlines**

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USITT

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PITTSBURGH CONFERENCE

TECH AND DESIGN EXHIBITS

Stage Expo '97 will certainly be the place to "STEEL THE ARTS" in Pittsburgh, with a variety of special exhibitions designed to complement the commercial exhibits. For a look at the ever-growing list of commercial ex-

hibitors, please see the Stage Expo column on page 4.

One of the highlights of Stage Expo will be the sixth anniversary of **Tech Expo**, which features creative and innovative technical design and execution in all areas of theatre technology. **Cover the Walls**, a non-juried open invitational exhibition of members' works, will include a special international section of the design work of OISTAT World Congress participants,

and will feature works by renowned international designer Joseph Svoboda.

Sponsored by the Scene Design Commission, **Women in Scene Design** will showcase the work of women designers who have established themselves in the area of scenography. The **Ohio Valley Section Design Exhibition** will display renderings and photographs of some of the best work done by theatre designers and crafts people throughout Ohio and western Pennsylvania.

You won't want to miss the **Association of Theatrical Artists and Craftspeople (ATAC)** exhibition which will present a special exhibition of members' crafts. The ATAC exhibition includes three-dimensional displays as well as photographs of pieces crafted for Jim Henson's puppets, Cabbage Patch Dolls, the Macy's Thanksgiving Day Parade, McDonalds, the Metropolitan Opera, Broadway and Off-Broadway shows, and more. A live demonstration area will feature Jerry Marshall presenting "From Foam To Eternity," and Mary Mulder's "Props You Can Step Into."

Pittsburgh is definitely the place to "STEEL THE ARTS". Please join me at the David L. Lawrence Convention Center, 19-22 March 1997, for the USITT Annual Conference & Stage Expo.

David W. Will
*Coordinator Chair
Annual Conference &
Stage Expo Committee*



ANDREW A. WAGNER

INSIDE THE PITTSBURGH PUBLIC THEATRE. MAKE PLANS EARLY TO ATTEND A PERFORMANCE AT ONE OF AMERICA'S FINEST REGIONAL THEATRES.

USITT SIGHTLINES is the national newsletter of United States Institute for Theatre Technology, Inc. We welcome news about USITT activities and industry events. Send your articles and letters to the Editorial Office—email submissions are preferred although we gladly accept typed manuscripts or even scribbles on napkins.

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NATIONAL OFFICE

NEWS FROM THE NATIONAL

The National Office would like to say "thank you" to all of the USITT members who stopped by our booth at LDI to say hello. It was a pleasure to meet all of you and we look forward to meeting more of you at the Pittsburgh Conference in March.

I have good news and bad news for you. The bad news is that if you haven't already registered for the USITT Conference, you have missed the deadline for very early registration and the big discount that goes along with it. The good news is that if you register before 14 February 1997 you will still receive substantial savings. Take advantage of this discount and do not wait until the last minute to register!

Here is a reminder of other **important dates** that are fast approaching: 15 December 1996 is the application deadline for the USITT Theatre Technology Exhibit (Tech Expo); 16 December 1996 is the nomination deadline for the Third Annual KM Fabric, Inc. Technical Production Award; 15 January 1997 is the nomination deadline for the Second Clear-Com Sound Award; and 31 January 1997 is the application deadline for the USITT/Edward F. Kook Endowment Fund. For more information on guidelines and applications for the above mentioned opportunities, call the National Office or consult the September and October issues of *Sightlines*. *On to news from our members.*

■ CONTRIBUTING MEMBER NEWS

Texas Scenic Company recently completed the installation of stage equipment for the new Nathan Wilson Center for the Performing Arts at Florida Community College in Jacksonville. The facility includes classrooms, practice suites, a dance rehearsal hall and two performing spaces. The emphasis of the center will be to provide a teaching environment for both acting/production and technical skills.

Wenger Corporation, celebrating its 50th year in business, hosted an open house in honor of its anniversary on 19 September 1996. As part of the celebration, Arne Carlson, Governor of Minnesota, proclaimed 19 September 1996 Wenger Corporation Appreciation Day. Jerry Wenger, chairman of the company and the son of the company's founder, the late Harry Wenger, stated, "Wenger should exceed over \$40 million in sales this year and employ close to 375 people. This is a far cry from the company's humble beginnings in the basement of the home of Harry 50 years ago."

■ SUSTAINING MEMBER NEWS

USITT is proud to announce that has two new Sustaining Members: **Milliken & Company** located in Spartanburg, South Carolina and **Audio Image** located Columbus, Ohio.

Norcostco, Inc., has been chosen by M & M to be its North American distributor for Rainbow Colour Changers. The first peek of the new 4-inch Pro and 8-inch Pro Rainbow Colour Changers was at LDI in November. Norcostco, Inc., is a distributor and manufacturer of stage and studio lighting and control, stage and studio draperies, scrims, cycloramas, lighting and scenery supplies, scenic paints, theatrical make-up and costumes.

For a free copy of *Entertainment Technology on Land and Sea*, **Glantre Engineering Limited's** new company brochure highlighting the companies global perspective, contact Carolyn Cerrino at Glantre Engineering, 20 Richfield Avenue, Reading RG1 8EQ, phone: +44 118 964 0000, fax: +44 118 964 0064, email: infor@glantre.com. Glantre twice has been the recipient of the Queen's Award Export Achievement.

■ REGIONAL MEMBER NEWS

The **Southern California Section** of USITT will host a lighting workshop (for those who aren't already saturated from LDI) at the shop of Towards 2000, Inc. in Burbank, California on December 7th. Participants will be able to view the latest in moving light-

ing control and fixtures, as well as equipment from **Strand, Altman** and **Colortran**. Also being offered is the opportunity to try **High End System's** Status Cue controllers and sessions on the maintenance and repair of High End System's lighting fixtures: Cyberlights, Intellabeams, and Trackspots.

■ MEMBER NEWS

Three USITT member gave presentations at the Annual New England Theatre Conference held November 1-3, in Providence, R.I. They are: **Arthur Dirks** who facilitated a session with USITT and NETC; **Lisa LoCurto**, from Contributing member **Rose Brand Theatrical Supplies**, who presented on a topic entitled "Great Jobs, Exciting Careers" and **Michael Katz** who facilitated a session on "Production Budgeting."

■ INDUSTRY NEWS

Theatre Communications Group, the national organization for the non-profit professional theatre, has announced the following winter deadlines for the NEA/TCG Career Development Programs for Directors and Designers: 15 January 1997 deadline for the Career Development Program for Directors and 28 February 1997 deadline for the Career Development Program for Designers. The programs, administered under cooperative agreements with the National Endowments for the Arts, will make awards of \$15,000 grants to each of six exceptional early-career scenic, costume and lighting designers and six outstanding directors who seek a career in America's non-profit professional theatre. The program offers recipients opportunities to spend six months developing their creative skills and expanding their knowledge of the field by working with one or more senior artists. Guidelines and application forms can be obtained by contacting NEA/TCG Career Development Programs, c/o Theatre Communications Group, 355 Lexington Ave., New York, NY 10017 or at the following web site: <http://www.tcg.org/career/design.html>.

LIGHTFAIR INTERNATIONAL

1997, the world's second largest architectural lighting Trade Show and the world's largest architectural lighting Conference Program will be held at Jacob K. Javits Convention Center in New York City, NY, 28 April–1 May 1997. LIGHTFAIR INTERNATIONAL 1997 will deliver the latest lighting products and technology to the market place and will present the industry's leading educational lighting workshops and seminars.

■ LOST MEMBERS

The USITT National Office is requesting your assistance in finding the correct address for the following current USITT members: Theresa Ann Goehring, Dean Mougianis, John Roberts, Darrell Beasley, George Burnette, Melinda B. Elmer, Stephen Gifford, Jennifer J. Dakes, Jeffery E. Hulten, William E. Crowther, and Kristan J. Clark. If anyone knows the whereabouts of these members, please contact Tricia Neuburger at the National Office (800-93USITT / 315-463-6463 or e-mail usittno@pppmail.nyser.net). We would like to ensure that these members continue to receive news from USITT.

The Executive Committee, the Board, and the Staff of USITT would like to wish the members of USITT a happy and healthy holiday season.

The "News from the National" column is specifically written for and about USITT Members. Any noteworthy items, or information that would be beneficial to our members, can be submitted to the National Office.

Mary P. Buffum
*USITT Marketing and
Public Relations Manager*

COMMERCIAL ENDORSEMENT POLICY

USITT is very proud of its commercial members and encourages the research and development of new products by these members. Such improvements are a tremendous benefit to all USITT members.

We are pleased to announce the release of new products, and report on the activities and successes of commercial members, however, USITT does not recommend or endorse specific companies or products.

ENGINEERING**CODE CORNER**

Previous editions of Code Corner have looked at sizing portable cords and cables. We will now look at the proper termination of these cables. In order to do that we need to understand the temperature rating of cable.

Table 400-5(B) of the NEC indicates three different temperature ratings of cable—60°C, 75°C, and 90°C. It also indicates that the ampacity values in the table are appropriate when the cable is located in an ambient temperature (the temperature of the air surrounding the cable) of 30°C (86°F). Temperature ratings, as marked on the cable (or not marked as in the case of the 60°C rating), indicate how hot the cable can operate at without long-term degradation of its insulation. As wire size decreases the operating temperature increases for a given current because the wire resistance increases. The table indicates that if the cable is located in an ambient of 30°C, larger currents, and therefore smaller size wire, are acceptable in cables suitable for operation at higher temperatures. If the ambient temperature is higher than 30°C, it is no longer acceptable to operate the cable at the increased current levels because the cable will be operating at a temperature in excess of the rating of its insulation. For instance, the table indicates that 8 AWG cable can safely carry 48 Amps and not exceed the 60°C that the insulation can withstand. If the insulation can withstand 75°C then the ampacity can be increased to 57 Amps providing the ambient is 30°C or less. If the ambient were to be 45°C (113°F), then it would be necessary to use cable rated for 75°C but heat it up to the equivalent

of only 60°C by limiting the current to 48 Amps. This gives rise to the statement "use 75°C cable at 60°C ampacity." An example of this concept can be found in Section 520-42 of the NEC where the wiring in 'hot' equipment such as strip lights and connector strips must be rated for 90/125°C and sized as if it were 60°C.

The NEC assumes that the types of cables indicated in Table 400-5(B) will most likely be used only in industrial situations by qualified persons who are capable of properly applying the concepts discussed above. Type W cable is usually not available at the local hardware store; on the other hand, Type SO cord is readily available to the general public. Table 400-5(A) has no indication of the temperature rating of its cords and cables but cords with different temperature ratings are known to be available. The ampacities indicated in Table 400-5(A) are based on 60°C rated cable. Cable with temperature ratings greater than 60°C are only beneficial, code-wise, in temperatures greater than the 30°C ambient indicated at the top of the table. Cables rated 75°C can be used in ambient temperatures of 45°C but not at current levels greater than those shown in the table. Some of you will notice Table 520-44 which appears to allow larger ampacities for cords with the higher temperature ratings. This table is of no use in sizing the cables and extension cords used to supply lighting fixtures as its last column contains values equal to the values in Table 400-5(A). The purpose of Table 520-44 will be discussed in a future edition of Code Corner.

Now that we understand the concept of temperature rating we can move on to this column's question: Can cables sized for 90°C ampacity be connected to ordinary stage pin connectors?

(The information in this article is the opinion of the author. Only the NFPA and your local jurisdictional authority can interpret the NEC. The author and USITT are not liable for anything resulting from the use of this information.)

Ken Vannice
Vice-Commissioner for NEC, Panel 15

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STAGE EXPO

SHOP 'TIL YOU DROP

Each year Stage Expo presents a special opportunity for conference attendees to get up-close and personal with the latest technology designed for the performing arts industry. At Stage Expo '97 in Pittsburgh, you will have extra shopping hours since "Stage Expo Only Time" has been extended on each of the three days of the show. Visit Stage Expo Thursday morning and Friday afternoon for an in-depth look at the products and services on your shopping list, and join us Saturday morning for a complimentary continental breakfast in the Stage Expo concession area. If you don't like crowds or would like some extra time to talk to exhibitors about their products, just skip a session and schedule your visit to Stage Expo during less busy times Thursday afternoon or Friday morning. Make sure to wear comfortable walking shoes, since Stage Expo commercial and non-commercial exhibits and special USITT exhibitions encompass more than 100,000 square feet in the East and West Exhibit Halls of the David L. Lawrence Convention Center.

Here are the companies and organizations who will exhibit at Stage Expo '97 in Pittsburgh (list as of 11/5/96).

Alcone/Mutual Hardware
 Altman Stage Lighting
 ATM FLY-WARE
 Automatic Devices Company
 Baer Fabrics
 Broadway Press
 Bulbman Inc.
 CAE Inc.
 J.R. Clancy, Inc.
 Clear-Com Intercom Systems
 Columbus McKinnon Corporation
 The Crosby Group, Inc.

Custom Rigging Systems
 Dazian's Inc.
 Electronic Theatre Controls
 Entertainment Services & Technology Association
 GALA
 Gothic Coatings, Inc.
 The Great American Market
 H&H Specialties Inc.
 High End Systems, Inc.
 University of Illinois at Urbana-Champaign
 Irwin Seating Co.
 James Thomas Engineering, Inc.
 JCN
 The Juilliard School
 Kryolan Corporation
 LEE Filters
 Lighting & Electronics, Inc.
 Limelight Productions, Inc.
 LuxArt Conception
 Lycian Stage Lighting
 Mankato State University
 Mann Brothers
 MDG Fog/Smoke Generators
 Mehron Inc.
 Meyer Sound Labs
 *Milliken & Company
 University of Missouri - Kansas City
 Norcostco Inc.
 *PCPA Theaterfest
 Penn State University
 Phonic Ear Inc.
 *Pittsburgh Stage, Inc.
 P.P.C. Costumes
 Protech
 Reynolds Drapery Service, Inc.
 Rosco
 Rose Brand
 Sapsis Rigging Inc.
 Sculptural Arts Coating, Inc.
 Silkpaint Corporation
 SourceBook Press
 Southern Illinois University at Carbondale
 Stage Directions Magazine
 StageRight Corporation
 Stageworks
 Steeldeck, Inc.
 Strand Lighting Inc.

Strong International Inc.
 Surety Manufacturing & Testing Ltd.
 Syracuse Scenery & Stage Lighting Co., Inc.
 TCI/Lighting Dimensions/ETEC Technical Projects, Inc.
 Theatre Arts Video Library
 Tiffin Scenic Studios, Inc.
 Tomcat USA Inc.
 Tools For Stagecraft
 Union Connector
 UNLV
 Vincent Lighting / Future Light
 Wenger Corporation
 University of Wisconsin - Madison

*New Exhibitors since November
Sightlines

Make your plans now to attend the 1997 USITT Conference & Stage Expo, March 19-22 at the David L. Lawrence Convention Center and Doubletree Hotel in Pittsburgh. An Advance Registration Form can be found in the conference insert in this issue of *Sightlines*.

Helen Willard
*USITT Sales Manager
 Stage Expo & Advertising*

COMPUTERS

WOW! OR WADING ON THE WEB

This article is intended for Internet newcomers who want to get their feet wet, as well as experienced net surfers. This list consists of hot spots which should be of interest to theatre professionals and educators. "WOW!" has its own homepage (http://www.siue.edu/COSTUMES/WOW/WOW_INDEX.html) which should make it easier to link to these locations.

FASHION WORLD

Theater designers need to keep up with the latest in fashion. There are several sites on the web which deal with this area. "Fashion Net" (<http://www.fashion.net/>) and "Fashion Internet" (<http://www.finy.com/>) will lead you to may other sites. To discover what is

continued on page 5 ➤

CORRECTION

In the November issue, the report on the OISTAT Architecture Commission meetings in London, were mistakenly attributed to Tim Hartung, USITT Architecture Commissioner. The report was in fact largely penned by Albert Filoni who represented USITT at those meetings. Our apologies to Mr. Filoni.

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oistat

International Organization of Scenographers,
Theatre Architects and Technicians
10TH WORLD CONGRESS

The first OISTAT World Congress located in the United States brings delegates together from the 35 OISTAT member countries to exchange the latest international artistic and theatre technological developments and visions for World theatre of the future.

USITT
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STAGE EXPO™



in America's Renaissance City

March 19-22
1997

USITT CONFERENCE & STAGE EXPO



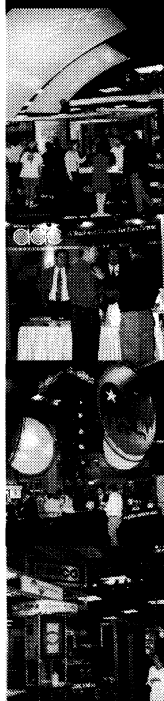
PITTSBURGH
1997

MARCH 20 - 22

To receive exhibit
information for
commercial booth
space and commercial
and non-commercial
table space call
Helen Willard
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or 315-461-9088

EXHIBITORS AND EXHIBITIONS AT 11/18/96

Alcone/Mutual Hardware, Altman Stage Lighting, The Association of Theatrical Artists & Craftspeople, ATM FLY-WARE, Automatic Devices Company, Baer Fabrics, Broadway Press, Bulbman Inc., CAE Inc., Carnegie Mellon University, J.R. Clancy, Inc., Clear-Com Intercom Systems, Columbus McKinnon Corporation, Construction Center for the Arts/Civic Light Opera, The Crosby Group, Inc., Custom Rigging Systems, Dazian's Inc., Electronic Theatre Controls, Entertainment Services & Technology Association, GALA, Gothic Coatings, Inc., The Great American Market, H & H Specialties Inc., High End Systems, Inc., University of Illinois at Urbana-Champaign, Irwin Seating Co., JCN, The Juilliard School, The University of Kansas, Kryolan Corporation, Lee Filters, Lighting & Electronics, Inc., Limelight Productions, Inc., LuxArt Conception, Lycian Stage Lighting, Mankato State University, Mann Brothers, MDG Fog/Smoke Generators, Mehron Inc., Meyer Sound Labs, University of Missouri, University of Nevada Las Vegas, Norcostco Inc., PCPA Theaterfest, P.P.C. Costumes, Penn State University, Phonic Ear Inc., Plastic Coatings Corp, Protech, Reynolds Drapery Service, Rosco Laboratories Inc., Rose Brand, Sapsis Rigging Inc., Sculptural Arts Coating, Inc., Silkpaint Corporation, Sourcebook Press, Southern Illinois University, Stage Directions, StageRight Corp., Stageworks, Steeldeck, Inc., Strand Lighting Inc., Strong International Inc., Surety Manufacturing & Testing Ltd., Syracuse Scenery & Stage Lighting Co., Inc., TCI/Lighting Dimensions, Technical Projects, Inc., Theatre Arts Video Library, James Thomas Engineering, Inc., Tiffin Scenic Studios, Inc., Tomcat USA Inc., Tools For Stagecraft, Union Connector, USITT Cover the Walls Exhibition, USITT Edward F. Kook Endowment Art Auction, USITT National Office/Long Beach Conference, USITT Svoboda Exhibition, USITT Theatre Technology Exhibition, Vincent Lighting / Future Light, Wenger Corporation



Reconstructing Tailored Garments:



How do you get there from here? A panel of costume designers/technicians presents tried and true methods for re-cutting, altering, re-tailoring and redecorating contemporary garments

to create the look of another period.

If the Shoe Fits - An Historical Review of Footwear & Foot-fads: "Does history create fashion, or does fashion create history?" This spirited slide presentation of the fascinating subject of shoes leads one to a better understanding of fashion.

Body Building Computer Style: Are the new rendering and figure drawing programs worth the effort to learn? This session offers a careful look at the application of Fractal Poser to the costume rendering process.

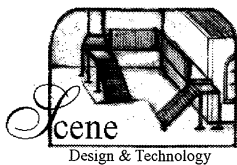


1997 Distinguished Lighting Designer: Award winning lighting designer Imero Fiorentino discusses his illustrious career, with a focus on productions that have earned him awards such as the Art

Director's Award and Illuminating Engineering Society's Award of Merit.

Contemporary Directions in Lighting Design: Three noted American lighting designers; Beverly Emmons, Chris Parry and Tim Hunter discuss their vital careers in regional theatre, dance and opera lighting.

Lighting the Industrial: A hard look at the techniques used to light Industrial shows and a comparison of the lighting techniques of traditional theatrical applications with the industrial.



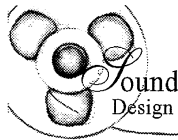
Props Under Pressure: The secrets behind those inanimate objects which must spin, pop-up, walk or even

be eaten - now make one in less than three hours! Barbara Taylor, Master Scenic Artist for the David Letterman show will tell all.

Its Not Propped 'til its Finished!: How do you make that new or dime-store prop look like "the real thing?" Two prop professionals take a look at the important finishing processes used in professional prop shops.

CONFERENCE SESSION HIGHLIGHTS

Scene Design Heritage: Desmond Heeley, Ben Edwards and Don Jensen - Three World Class scene designers discuss their design experiences on Broadway, in London and other significant venues.



Sound Designer -

Rob Milburn: Noted Chicago sound designer, Rob Milburn presents insights into his approach, and the development and application of his creative sound designs.

Light, Sound and Transitions: The importance of the relationship between lighting and sound, and those important transitions before, after and during scene changes will be featured in this Advanced Roundtable led by designer Mark Putman.

Wireless Microphone Dressing: What does one do with that darn body mic? This hands-on session focuses on the challenge of integrating the wireless body microphone into the actor's costume, makeup or wig, and the problems of sound equalization in order to compensate for the dressing.

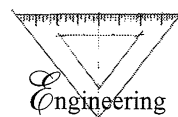


How Students Learn:

How can we be better teachers? A careful and creative study of how a student learns helps the best teachers better understand their role in the education process.

More Projects to Grow On: Three model teaching projects, with participants involved in each, provide a creative approach to better understanding how to problem solve the process of teaching in the arts. This session is an outgrowth of the Creative Teaching Project.

Practicum - Education or Slave Labor: Where is the fine line between practical production experience and theatrical conscription? Educational Theatre and the use of practicum courses - who benefits?



Rigging Inspection

Procedures: What do the experts look for during a stage

rigging inspection? Learn the recommended procedures and practices used by rigging specialist Jay Glerum.

Selection and Use of Threaded Fasteners: A look at why we shouldn't take the threaded fastener for granted including important information on the selection and use of threaded fasteners for theatrical construction.

Basic Electricity and Power

Distribution: The questions of equipment and distribution system specifications and hookup including standard power distribution principles and procedures are addressed by a professional.



How to be a student in the arts - and still have a life!:

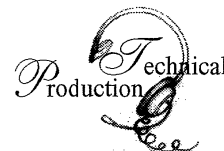
How do students learn to stay safe, say no, maintain decent grades and still

get to their 8:00AM classes? A student panel who has "been there, done that" discusses the difficult task of balancing art, work and personal life.

What's Hot and What's Not: Your facility and its fire equipment are often an overlooked concern. What do you need to know to help make your theatre safe,?

How to Run Your Theatre and Reduce the Risk of Being Sued:

How to cut your risk through careful management practices. As a theatre or production manager, what is your liability?



Technical Director

Certification: To Certify or Not Certify, that is the question! The health and safety

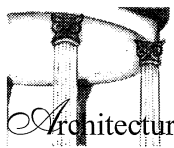
of many theatre workers is put in the hands of the Technical Director - to what extent should their training and experience be mandated through certification?

International Guest Presentation:

Louis Janssen and OISTAT President Helmut Grosser will focus on OISTAT's extensive new "Theatre Atlas" project, concerning gaining access to drawings and technical information on many European theatres via the Internet.

Construction Estimation: One Show-Three Shops:

Chair A.D. Carson of the Alley Theatre will submit the same scenic design for bids to three different shops, and these bids will compare academic, non-profit/regional theatre, and commercial shops. How do they differ, how are they the same and what can be learned (stolen?) from each of them?



Electronic Acoustics:

What is electronic acoustics? How does it affect architectural designs? Does it relate to multi-use spaces? Christopher Jaffe will lead the session through these and other important acoustical issues.

To Be or Not to Be — Multi-Form Theatre: Is such a space operationally and acoustically manageable? Does the investment make financial and aesthetic sense? Richard Pilbrow and a panel of experts explores these important issues.

A Case Study - Renovation of the New Amsterdam Theatre for Disney: What are the challenges of this commercial Broadway renovation? The panel, chaired by Stewart Jones, analyzes this unique project from planning through construction and finishing.

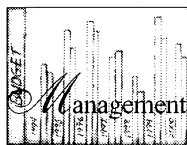


3D CAD and Rendering Shoot-out: The list of Rendering and 3D CAD programs seems to get longer by the month.

Which one is for you? The leading 3D CAD and rendering applications are put through their paces for your comparison.

Multimedia Teaching Techniques: How can the latest multimedia software help you become a more compelling presenter? Learn how to use presentation programs (simple or powerful) to produce effective classroom presentations.

Getting Your World Wide Web Site Up and Running: You too can exploit the full potential of the WEB. Discover the tricks of producing a successful site, setting up and finally running a server. Find your place on the WEB.



Cool Aid - Volunteering Your Management Service:

Learn how you can utilize your job skills in service to your community. Those

who have experienced the joy (and the occasional trauma) of volunteering their management skills, share their experiences.

Bringing Mars & Venus Down to Earth - Differing Communication Styles: Whether you are from a different planet or a different culture, explore avenues to better communication through understanding how others understand you and you understand others. A fascinating discussion of

how communication styles vary based upon differences in gender, ethnicity or culture.

Home Grown - Working with the Amateur Presenter: Come prepared to solve, not to complain! What can we do to make ourselves better presenters? This timely discussion presents new ideas, tools and insights that will help make the presentation process easier.

PROFESSIONAL DEVELOPMENT WORKSHOPS

Synergetic Audio Concepts Sound System Operation

Monday 3/17 - 8:30 AM to 5:00 PM

Tuesday 3/18 - 8:30 AM to 5:00 PM

This workshop is designed to meet the needs of individuals whose responsibilities are mainly sound system setup and operation. This program is conducted by Pat Brown, sound systems designer for all types of venues, and his company Synergetic Audio Concepts. Topics include practical aspects of sound reinforcement, from microphone selection and placement, to maximizing the acoustic gain of the system. Lunches and coffee breaks are included.

Management & Leadership Academy #11 - Leading the Revitalized Organization

Monday 3/17 - 6:00 PM to 8:30 PM

Tuesday 3/18 - 9:00 AM to 5:00 PM

The Personal Profile is offered Monday evening, along with a new session on Teambuilding. A full Leadership track is offered on Tuesday, including the Dimensions of Leadership Profile. New modules on Re-engineering, Situational Leadership and Strategic Planning are included, and the Quality Management module is expanded.

The Art & Technique of Television Lighting

Co-sponsored by Indiana University - Bloomington, Wayne State University and University of Pittsburgh

Tuesday 3/18 - 8:45 AM to 5:30 PM

Emmy award-winning lighting designer Dennis Size uses the facilities of WQED to demonstrate the essentials of video lighting. The session will culminate with participants lighting a variety of studio setups for a taped three camera video shoot. Participants should have lighting design experience in a venue with a professional crew. Observer slots are open to anyone interested in lighting design or video production.

Having a Bad Hair Show?

Tuesday 3/18 - 9:00 AM to 6:00 PM

Examination of wigs, hairpieces, facial hair, as well as their styles, materials, and usage are included in this authoritative master class. Also includes practical work in measuring & fitting hairpieces, alterations to existing wigs, ventilating techniques, creating fronted wigs and facial hair pieces, and the cleaning and maintenance of hairpieces. The master class will be led by New York make-up artist Kristian Kraai.

The Model In & Out of the Computer

Tuesday 3/18 - 9:00 A.M. to 9:00 P.M.

The designer's model is not just a finished product anymore! This hands-on workshop focuses on how the designer develops and uses the model as part of the design process in and out of the computer. Separate sessions include: using the 1/8" model to develop the "bold stroke" of the design, visualizing and developing the design using computer-modeling program(s) and painting and finishing techniques. Participants will bring their own design project at any stage of development or completion. Equipment and materials will be provided.

Automated Lighting in Education: Collaborative Student Projects

Tuesday 3/18 Noon - 9:00pm

off-site at Ohio State University Columbus, OH

What are the design, technical, and collaborative issues involved with moving lights? How is a moving lights orchestration created? Participants will work in a team on a moving lights assignment involving actors, music, sculpture, and/or dancers. Participants will learn about Mary Tarantino's moving lights research at Ohio State, and then work in a variety of roles throughout the day creating a visual orchestration. Participants must arrive at the Ohio State University by noon 3/18. Bus transportation to Pittsburgh will be provided.

Understanding Your Personal and Professional Management Style

Tuesday 3/18 6:00 P.M. to 10:30 P.M.

This session has been the cornerstone for the past eleven years of Management Commission pre-conference programs for USITT. Now you can take the Personality Profile instrument and learn what type of manager, leader and worker you really are. The Personal Profile System helps you understand the style you bring to your professional responsibilities, how to better create the motivational environment most conducive to success in your organization, and enables you to better anticipate and minimize potential conflicts with others.



1997 USITT ANNUAL CONFERENCE & STAGE EXPO REGISTRATION FORM

Please complete a separate form for each registrant other than spouse/guest.
You may photocopy this form for additional registrants.

ADVANCE REGISTRATION DEADLINE
POSTMARK / FAX BY FEBRUARY 14, 1997

PROFESSIONAL
DEVELOPMENT
WORKSHOPS
March 17-18

CONFERENCE
ACTIVITIES
March 19-22

STAGE EXPO
March 20-22



1 BADGE INFORMATION Please print or type information below as you would like the information to appear on your badge.

First Name										Middle Initial										Last Name																			
Title																																							
Company/Affiliation																																							
Street Address																																							
City										State/Province										Zip/Postal Code										Country									
Home Telephone Number															Office Phone																								
Joint Member/Spouse (if registering)																																							
Joint Member/Spouse										Title																													
Joint Member/Spouse Company/Affiliation																																							
USITT Membership Number										Membership Category: Individual Student Professional Senior Joint Organizational Sustaining Contributing (circle category)																													



2 CORRECTIONS FOR OUR RECORDS AND INFORMATION ABOUT AND FROM YOU

Does the information entered above contain changes to your membership information?

A ☐ Yes B ☐ No

Are you employed by or do you attend a school/college or university?

A ☐ Yes B ☐ No

Is the address above your

A ☐ Home B ☐ Work

Employment status:

A ☐ Administrative B ☐ Faculty C ☐ Staff

Do you or anyone registered jointly with you require special assistance to participate in conference activities?

A ☐ Yes B ☐ No

Student status

E ☐ Graduate F ☐ Undergraduate G ☐ High School H ☐ Other

Is this your first USITT Conference?

A ☐ Yes B ☐ No

How many USITT Annual Conferences have you attended?

A ☐ 1 B ☐ 2-5 C ☐ 6-9 D ☐ 10-15 E ☐ over 15

Which of these events have you attended in the past 2 years?

A ☐ ATHE B ☐ IAAM C ☐ LDI D ☐ LightFair

E ☐ ShowBiz Expo East F ☐ ShowBiz Expo West G ☐ None

In your employment do you (check all that apply)

A ☐ Approve purchases?

B ☐ Evaluate purchases?

C ☐ Recommend purchases?

D ☐ Not involved in purchasing

Please check the most appropriate box below indicating your **primary** area of employment or study:

Live Performing Arts: Theatre/Opera/Dance

A ☐ Costume B ☐ Lighting C ☐ Scene Design

D ☐ Management E ☐ Sound F ☐ Technical

Other Performance fields

G ☐ Television H ☐ Motion Pictures I ☐ Theme Parks

Professional Services

J ☐ Architect K ☐ Consultant L ☐ Engineer

Performing Arts Related Business

M ☐ Dealer N ☐ Manufacturer O ☐ Rental

P ☐ Other _____

DS

Name: _____ USITT Membership Number: _____

(Please print the name and membership number of the PRIMARY registrant on this line to ensure that both parts of your form stay together)

3 REGISTRATION FEES

	ADVANCE 12/1/96 - 2/14/97	LATE/ON SITE 2/15/97 - 3/22/97
1. Full Conference USITT MEMBER	<input type="checkbox"/> \$245	<input type="checkbox"/> \$295
2. Full Conference USITT STUDENT MEMBER	<input type="checkbox"/> \$165	<input type="checkbox"/> \$215
3. Full Conference NON-MEMBER <i>Fee includes a one-year USITT Individual Membership</i>	<input type="checkbox"/> \$325	<input type="checkbox"/> \$375
4. Full Conference NON-MEMBER STUDENT <i>Fee includes a one-year USITT Student Membership. Students must provide copy of Student ID with Registration Form</i>	<input type="checkbox"/> \$213	<input type="checkbox"/> \$263
5. Full Conference JOINT MEMBER/SPOUSE	<input type="checkbox"/> \$195	<input type="checkbox"/> \$245
6. One Day Only <i>includes Stage Expo Admittance</i> <input type="checkbox"/> Wednesday <input type="checkbox"/> Thursday <input type="checkbox"/> Friday <input type="checkbox"/> Saturday	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220
7. Stage Expo Only <i>(included in all other categories)</i>	<input type="checkbox"/> \$30	<input type="checkbox"/> \$35

4 PROFESSIONAL DEVELOPMENT WORKSHOP FEES

8. Synergetic Audio Concepts Sound System Operation March 17-18		<input type="checkbox"/> \$350
9. Management & Leadership Academy #11 March 17-18		<input type="checkbox"/> \$125
10. Art and Technique of Television Lighting March 18	Participant	<input type="checkbox"/> \$200
	Observer	<input type="checkbox"/> \$125
11. Having a Bad Hair Show? Wigmaking Workshop March 18		<input type="checkbox"/> \$85
12. The Model In & Out of the Computer March 18	Participant	<input type="checkbox"/> \$110
	Observer	<input type="checkbox"/> \$55
13. Automated Lighting in Education: Collaborative Student Projects March 18	Student Participant	<input type="checkbox"/> \$125
	Observer	<input type="checkbox"/> \$100
14. Understanding Your Personal and Professional Management Style March 18		<input type="checkbox"/> \$30

5 BANQUET TICKETS USITT Awards Banquet - Saturday, March 22

15. Roasted Vegetarian Terrine with grilled Portobello mushroom	# of tickets _____ @ \$39 total _____
16. Chicken Soriano pan fried with lemon wine sauce, vegetable accompaniment	# of tickets _____ @ \$39 total _____
17. Roast Colorado Sirloin of Beef Napa Valley wine sauce, vegetables	# of tickets _____ @ \$39 total _____

6 USITT MEMBERSHIP RENEWAL

You may renew your USITT membership as you register for the conference. Renewals only, please.

Individual <input type="checkbox"/> \$80	Student <input type="checkbox"/> \$48	Professional <input type="checkbox"/> \$125	Senior <input type="checkbox"/> \$64
Joint <input type="checkbox"/> \$120	Organizational <input type="checkbox"/> \$125	Sustaining <input type="checkbox"/> \$400	Contributing <input type="checkbox"/> \$800

7 METHOD OF PAYMENT

____ Check or money order enclosed (US funds only). Please make check payable to USITT.
 Charge my _____
☐ MasterCard ☐ VISA ☐ Discover ☐ American Express
 Name on card _____
 Card number _____
 Expiration date _____
 Signature (required for charge orders) _____

8 FEES SUMMARY

REGISTRATION	\$ _____
PROFESSIONAL DEVELOPMENT WORKSHOPS	\$ _____
BANQUET TICKETS	\$ _____
MEMBERSHIP	\$ _____
TOTAL	\$ _____

IF YOU ARE PAYING BY CHECK - MAIL BOTH PARTS OF THIS FORM WITH PAYMENT
 IF YOU ARE PAYING BY CREDIT CARD - MAIL OR FAX BOTH PARTS OF THIS FORM

9 MAIL: USITT
 6443 Ridings Road
 Syracuse, NY 13206-1111

FAX: 315-463-6525

10 QUESTIONS?
 800 - 93USITT
 (800-938-7488)
 315-463-6463

CANCELLATION AND WAIT LIST POLICIES

* **Conference Registration:** 80% refund will be made if you cancel your registration prior to February 15, 1997. 50% refund will be made if you cancel your registration prior to March 1, 1997. NO REFUNDS are available if you cancel your registration on or after March 1, 1997.

* **Professional Development Workshops:** 50% refund will be made if you elect to cancel your registration prior to March 1, 1997. NO REFUNDS are available if you elect to cancel your registration on or after March 1, 1997.

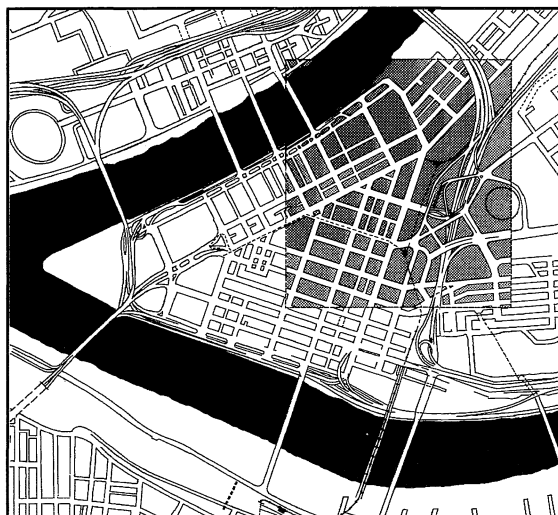
* There are minimum and maximum enrollments for Professional Development Workshops. Workshops with insufficient enrollment may be cancelled. You will be placed on a waiting list if you register for an over-enrolled workshop. Your registration confirmation will indicate your status and you may elect to register for an alternate workshop or cancel your registration for a full refund.

* **ALL REQUESTS FOR CANCELLATION REFUNDS MUST BE MADE BY LETTER OR FAX.**

THE CONFERENCE CENTER



The **David L. Lawrence Convention Center** is the location for a majority of the activities of the USITT Annual Conference & Stage Expo. The Lawrence Center, with its newly renovated meeting rooms and gracious exhibition space provides a perfect site for the conference. Conference registration is located on the second floor of the Lawrence Center, just outside Stage Expo. Conference sessions are located on the second and third floors of the center and a glass walk way on the third floor gives a view of Stage Expo below.



PITTSBURGH CONFERENCE & HOTEL LOCATIONS

THE CONFERENCE HOTELS

THE USITT CONFERENCE HEADQUARTERS HOTEL



DOUBLETREE HOTEL
PITTSBURGH

1000 Penn Avenue
Pittsburgh, PA 15222-3873

Single	\$106.00
Double	\$116.00
Jr. Suite	\$200.00
1- Bedroom Suite	\$330.00
2- Bedroom Suite	\$435.00
\$10.00 per each additional person	
+ 12% state and city taxes	

The DoubleTree Hotel Pittsburgh is a contemporary structure with a spectacular four-story glass atrium. The Hotel is located close to the city's cultural and shopping districts and is adjacent to the David L. Lawrence Convention Center. Fitness enthusiasts will enjoy the outstanding health facilities including an indoor pool and fully-equipped gymnasium.



PITTSBURGH
Marriott
CITY CENTER

112 Washington Place
Pittsburgh, PA 15219

Single/Double	\$ 95.00
Triple/Quad	\$106.00
Parlor and King suites available	
Call USITT National Office for prices.	
+ 12% state and city taxes	

The Marriott is ideally located in the heart of downtown Pittsburgh and only a five minute walk to USITT activities. Facilities include a handsome restaurant serving classic cuisine and a speciality coffee shop located off the lobby. Exceptional recreational facilities include a 40 foot indoor heated pool, sauna and health club.



RAMADA PLAZA SUITES
Downtown Pittsburgh

One Bigelow Square
Pittsburgh, PA 15219

Jr Suite	\$95.00
(Sgl/DbI occupancy)	
1 Bedroom Suite	\$106.00
+12% state and city taxes	

The Ramada Plaza Suites Hotel is located in the heart of downtown Pittsburgh. Guest amenities include the Ruddy Duck Restaurant, a 7-11 convenience store and a full service fitness center with an indoor swimming pool.



THE WESTIN WILLIAM PENN
Pittsburgh

530 William Penn Place
Pittsburgh, PA 15219-1820

Single/Double	\$101.00
Triple/Quad	\$111.00
One-Bedroom Suites	\$399.00 - \$1,660.00
Two-Bedroom Suites	\$500.00 - \$2,085.00
+ 12% state and city taxes	

The Westin William Penn Hotel combines the elegance of the past with the convenience of today to provide guests with the finest hotel accommodations. Listed on the National Register of Historic Places, The Westin William Penn boasts 595 exquisitely appointed guest rooms that combine traditional comforts with unmatched ambiance. For dining pleasure, The Westin William Penn offers Pittsburgh's beautiful Terrace Room, the cozy Tap Room Pub featuring microbrewed beer and the world's best chili. The Westin William Penn is located four blocks from the David Lawrence Convention Center.



USITT OFFICIAL HOUSING FORM

Mail or Fax before February 24, 1997 to:

USITT Housing Bureau
Greater Pittsburgh Convention & Visitors Bureau
Four Gateway Center
Pittsburgh, PA 15222
(412) 644-5512 FAX

PROFESSIONAL
DEVELOPMENT
WORKSHOPS
March 17-18

CONFERENCE
ACTIVITIES
March 19-22

STAGE EXPO
March 20-22

Each hotel is holding a block of rooms to be assigned through the Housing Bureau at conference rates. Submit your room request on this form to qualify for the conference rate. Please use one form per room with photocopies for any additional rooms. Telephone requests will not be accepted. Submit any changes or cancellations in writing or fax to the Housing Bureau. Please type or print clearly.

INDICATE 1ST, 2ND, 3RD CHOICES

	Single	Double	Triple	Quad
_____ Doubletree Hotel	\$106.00	\$116.00	\$126.00	\$136.00
_____ Pittsburgh Marriott City Center	\$95.00	\$95.00	\$106.00	\$106.00
_____ Ramada Plaza Suites	Jr Suite \$95.00	Jr Suite \$95.00		
_____ Ramada Plaza Suites	1-Bedroom \$106.00	1-Bedroom \$106.00		
_____ The Westin William Penn	\$101.00	\$101.00	\$111.00	\$111.00

To make reservations for SUITES, contact USITT National Office for instructions.

ROOM TYPE ☐ Single ☐ Double ☐ Triple ☐ Quad
SPECIAL NEEDS ☐ Smoking ☐ Nonsmoking ☐ Other _____

DATE Arrival _____ Departure _____

ROOM OCCUPANTS List all occupants, including children and ages of children

MAILING ADDRESS (Name) _____
(Company) _____
(Street\P.O.) _____
(City\State\Zip) _____
(Country) _____

TELEPHONE (____) _____ FAX (____) _____

Rooms are not held after 4 p.m. on the day of arrival without a credit card guarantee, or by sending a one night deposit directly to the hotel after confirmation is received.

CREDIT CARD GUARANTEE

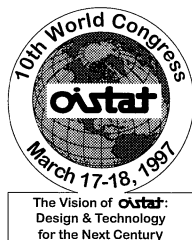
☐ American Express ☐ Diners Club ☐ Master Card ☐ Visa ☐ Discover

Credit Card Number _____ Expiration _____

Signature _____

The Housing Bureau will inform you by Fax of your hotel assignment. If you cannot provide a Fax number, you will be notified by mail. A confirmation will follow direct from the hotel. Please be aware that some properties may request an advance deposit at the time of confirmation. Rooms are assigned on a first-come, first-serve basis. Your expressed wishes will be followed if possible; otherwise, placement is based on room availability.

CONFERENCE HIGHLIGHTS



USITT and OIStat (the international organization of theatre designers, architects and technicians) are working together to host the 10th World Congress of OIStat.

OIStat, a UNESCO-sponsored organization of 35 member nations, holds a World Congress every four years to celebrate information sharing and camaraderie. Some of the finest designers, technical directors, architects, publishers and educators from around the world will gather in Pittsburgh to focus on "The Vision of OIStat: Design and Technology for the Next Century". Each of the six OIStat commissions are sponsoring a session on innovative ideas or solutions that will help guide live theatre into the future.

USITT conference registrants are invited to participate in this unique opportunity and to share insights with international colleagues. Sessions are free to conference registrants. Join us at the DoubleTree Hotel March 17-18, prior to the opening of the USITT Conference & Stage Expo in Pittsburgh, for what promises to be a superb experience. A schedule of sessions and highlights of the World Congress will appear in future editions of Sightlines and also in the Conference Preview Guide mailed to all members in November.

International Design Charette: Co-sponsored by ASTC (American Society of Theatre Consultants) and the USITT Architecture Commission, multiple teams of Architects, Theatre Consultants and other professionals from USITT, ASTC and OIStat will take on design challenges and will produce their solu-

tions with the aid of felt markers and brown craft paper. Observers are welcome to watch the interaction, communication and production of these teams of artists.

USA, LORT & ESTA PROGRAMS

What is the USA and is it for you? David Goodman of the Miami Office of United Scenic Artists Local 829 answers questions and discusses how USA operates and how it can help you. Bring your questions about the Union.

Informal USA Members Meeting and Coffee: Do you need to talk to your Business Agent? Would you like to share with other members of USA? USA members and non-members are welcome to meet in this informal setting to share solutions, problems and just good conversation.

A Tour of Regional Theaters: Planning to work in a regional theatre? The LORT production managers from several venues present a guided slide tour of LORT facilities. Find out about these theatres and about working at them. Max Leventhal of the Goodman Theatre leads the panel presenting this guided tour.

Employment Options in the Regional Theatres: Dennis Blackledge of the Arena Stage leads a panel of LORT production managers as they explore entry employment opportunities in regional theatres.

ESTA (Entertainment Services and Technology Association) offers professional track sessions for technicians and designers working in theatrical and live event production. The sessions cover areas including ground supported truss, distribution of DMX and career opportunities within the business sector of the entertainment industry. Other sessions include an update from the Technical Standards Committee and topics such as ethernet

standards, rigging practices and special effects guidelines.

PITTSBURGH SHOWS ITSELF OFF

The 1997 conference highlights the renovation and resurgence of the Pittsburgh Theater District with a "Walking Tour" of the Benedum Center for the Performing Arts, the Heinz Hall, and the recently refurbished Byham Theatre on Saturday morning.

Pub Tours: See the "hot" spots that Pittsburgh has to offer. Pub tours are scheduled Wednesday and Friday evenings. From the downtown clubs to the pubs in the Strip District, this will be a great way to spend time with old friends and make new acquaintances.

USITT EVENTS

Technical Theatre Exposition: Located at Stage Expo, Tech Expo '97 celebrates its sixth anniversary with exhibits featuring innovative technical design and execution in all areas of theatre technology.

Cover the Walls: Hang your design or management paperwork at Stage Expo. This year Cover the Walls has invited the participation of OIStat World Congress participants to join Conference attendees in this exhibition which is open to all conference attendees.

Portfolio Reviews: The USITT Commissioners have redesigned the Portfolio Review process. All conference attendees are invited to register for a 30 minute scene, lighting or costume design, technical production or costume technology portfolio review by a professional.

Endowment Art Auction: Bid high at the silent Art Auction which is located "center stage" at Stage Expo, then bid higher at the live auction during the banquet and your bids will support the Edward F. Kook Endowment Fund and add to your collection of theatrical art.

THEatre

Conference Employment SERVICE

...FAST
...CONVENIENT
...CONFIDENTIAL
...COMPUTERIZED
system for posting jobs & scheduling interviews.

- ♦ Professional Employment
- ♦ Teaching Positions
- ♦ Summer Theatre Jobs
- ♦ Internships
- ♦ Graduate Assistantships

+++PLUS+++

Post-Conference Referrals

Look for TCES at the

37th ANNUAL USITT
CONFERENCE &
STAGE EXPO
PITTSBURGH 1997
Wednesday, March 19 -
Saturday, March 22

TCES forms are included in the Conference Preview Guide, mailed to all USITT members in November.

For additional
information, contact
THEatre SERVICE
P.O. Box 15282

Evansville, IN 47716-0282
phone: 812-474-0549
fax: 812-476-4168
e-mail: ts@evansville.edu

Get there for less!

Conventions in America,

the USITT official Conference travel agency, has arranged discounts on **USAir** and **American Airlines** to save you 5% on lowest applicable fares, *some restrictions apply*. Or save 10% on lowest unrestricted coach fares, with 7-day advance purchase. Travel between March 13-26, 1997. **Alamo Rent A Car** is also offering special rates starting as low as \$31/day or \$139/week, with unlimited free mileage and bonus frequent flyer miles.

Win free travel! For lowest available fares on any airline and entry in sweepstakes drawing exclusively for USITT:

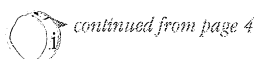
call Conventions in America at 1-800-929-4242 and ask for Group #415.

Outside 800 area call 619-678-3699. Fax: 619-678-3699

Internet: flycia@balboa.com.

If you call direct: American 1-800-433-1790, ask for Starfile #S1337AB. USAir 1-800-334-8644, Goldfile #38510067. Alamo 1-800-732-3232, ID #37160 GR.

COMPUTERS



continued from page 4

happening in the New York fashion world look up "7th Online" (<http://www.fashion.net/7thOnline/>). "Via Bazaar" (<http://viabazaar.com/index.html>) deals with Italian fashion and "Fashion Live" (<http://wmlive.com/fashion/>) deals with French fashion. The Angel of Fashion (<http://www.fashionangel.com/angel.html>) is a noteworthy site that will direct you to additional sites.

ISLAMIC WORLD

One of the most interesting styles in art and architecture (<http://venture.cob.ohio-state.edu:1111/khalid/>) can be seen in the Islamic countries. Some of these Islamic countries consists of Egypt (<http://www.sis.gov.eg/sis-imgs/html/islmc001.htm>), Iran (<http://www.anglia.ac.uk/~trochford/isfahan.html>), and Turkey (<http://www.mfa.gov.tr/GRUPE/e8.htm>).

HOME PAGES

This last month I have received e-mail from many members of USITT, letting me know about their home pages. Theatre departments at the University of Alaska Fairbanks (<http://137.229.14.99/thruaf.html>) and Southwest Missouri State University (http://www.smsu.edu/contrib/the_dan/) have their own sites. Gustaf Kull (<http://home.vpress.se/guku/index2.htm>), of Sweden, sent me his site address. Tara Maginnis, of the University of Alaska Fairbanks, has written a "Costume Manifesto" (<http://icecube.acf-lab.alaska.edu/~fftmm1/>). Patrick Gill's company, Digital Arts (<http://www1.digiarts.com/webpages/digitalarts/default.html>) specializes in CAD, WWW page design, and architectural and entertainment lighting.

SEASON'S GREETINGS

This is the last issue of "WOW!" for 1996 and I would like to wish everyone a Merry Christmas! To get into the spirit of the season, visit "Holly and Sara's Christmas Page" (<http://www.logicnet.com/melanie.mccluskey/xmas.htm>) and "Uncle Bob's Christmas Page" (<http://miso.www.com/>

~boba/christmas.html#top). And I would like everyone to see my own Internet Christmas card (<http://www.siu.edu/~csweeze/christ96.html>).

Please e-mail me (osweeze@daisy.siu.edu) the site locations that you would like to share with the other members of USITT. If your theatre department or company has a Web site, please send that information to me also.

C. Otis Sweeze
*Vice-Commissioner for
Electronic Communications*

LIGHTING

A VALUABLE INVESTMENT

As I was filling out my Very Early Registration form for the Pittsburgh conference, it struck me that I was committing to spending a significant amount of money—almost \$1,000 when you include registration, banquet, airfare, hotel, etc. I could have dismissed those thoughts (it's a tax write-off after all) and gone on with my day, but I decided to take a moment to consider the value of this "investment."

In looking back over my more-than-several years of membership in this organization, it became clear why I don't mind parting with that one grand. It was USITT that introduced me to many of my colleagues nationwide. It was the conference sessions that opened my eyes to different ways of viewing things and solving problems. It was Stage Expo that kept me abreast of the latest innovations in our field. And, it was this annual gathering of kindred souls that fed my need for being with people who actually understand what I do for a living.

I agreed to serve as co-commissioner of the Lighting Commission because I want to give back to an organization that has given me so much over the years. How about you? Do you want to be more actively involved in USITT? The Lighting Commission has over 1,000 members, but less than 100

are considered "active." I would like to double that number! We need your good ideas for conference programming and for the extended projects sponsored by the commission. With greater involvement comes more ideas, and with more ideas we better serve each other.

Here are three things you can do to get involved: write to Vice-Commissioner Ann Archbold and give her one suggestion for a conference session you would like to see at the Long Beach conference (1998). She can be contacted at 8750 Mellmanor Dr., La Mesa CA 91942; fax: 619-469-6941. Also, write to Rich Dunham, Vice-Commissioner for Membership (c/o Theatre Department, Box 6028, Vanderbilt University, Nashville, TN 37235; e-mail: dunhamre@ctrvax.vanderbilt.edu) and tell him you want to be on the "active" list. Finally, write to me (5166 Hastings Road, San Diego, CA 92116; fax: 619-594-7431 or e-mail: cwolf@mail.sdsu.edu) just to let me know what kinds of things you are most interested in, and that you want to be more involved.

Craig Wolf
Co-Commissioner

LIGHTING

FIVE YEAR GOALS

The Lighting Commission is in the process of developing our Five Year Goals. A *first draft* is ready for your reactions and suggestions. Please send your thoughts, especially your comments about ways the commission can accomplish these goals, to me at the address in the last paragraph.

These goals take into account the missions of the Institute and the Lighting Commission, and specifically address areas of membership, projects, education and manufacturer interrelationships. The goals have been reviewed by the commissioners and are

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INTERNSHIP DIRECTORY - The 1996 edition, edited by David G. Flemming and Bonnie J. Flemming, provides listings and contact information for internships in all areas of theatre technology and design. 6.5 oz

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PQ'87 CATALOG - The catalog for the Golden Triga Award-winning American exhibit in the 1987 Prague Quadrennial. 3.6 oz

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PROMOTION AND TENURE GUIDELINES - *Promotion and Tenure Evaluation of the Theatrical Design & Technology Faculty: Issues and Recommended Guidelines*. 1.3 oz

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PRACTICAL PROJECTS IN LIGHTING DESIGN - *Practical Projects for Teaching Lighting Design: A Compendium* (2nd edition) contains a series of lighting design projects from designers/educators to aid in the teaching of introductory courses. 8.4 oz

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SCENIC MODELER'S SOURCEBOOK - *A Bibliography and Supplier Listing for Scenic Modelers*, edited by Elbin L. Cleveland. A wealth of information for scenic modelers including a bibliography of books, periodicals and videos, as well as a complete listing for suppliers of equipment, tools and miniatures. 12.4 oz

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THEATRE TECHNOLOGY CATALOGS 1995, 1993 and 1991 - Contains step-by-step instructions and techniques for the exhibits as seen at the 1995 Las Vegas, 1993 Wichita and 1991 Boston USITT Conference & Stage Expo. 9.1 oz

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THEATRE WORDS - expanded and updated *NEW* edition. As a project of the OISTAT PIEC, under the leadership of the Swedish Center of OISTAT *Theatre Words* is published by Secretariat General of OISTAT. With over 1350 words in eight languages, and numerous drawings, it is the best translation dictionary for theatre terminology. 7.8 oz

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THE TD IN EDUCATIONAL THEATRE - A reprint from TD&T of Dr. Willard Bellman's position paper on the status and stresses of technical directors in education. .9 oz

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LIGHTING

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now being presented to the membership.

Goal 1: Increase active membership in the Lighting Commission. Improving commissioner-member communication and actively pursuing professional and student members for inclusion into commission activities and projects are two ways to increase active membership. Individuals who are unable to attend conferences and commission meetings need to be given access to conference materials provided by the commission. Participation in the conference is preferred, but not expected, for active membership in the commission.

Goal 2: Provide service to the industry by generating lighting-related projects developed in a three year cycle. Projects are to be generated by the membership with management assistance provided by commissioners. Educational, technological, biographical, and historical projects are all useful to the lighting community at large.

Goal 3: Develop the Lighting Commission relationship with ESTA [Entertainment Services and Technology Association]. Services that the commission may provide ESTA need to be fully explored and encouraged.

Goal 4: Develop conference programming to provide exciting presentations related to all areas of lighting design and technology for the membership and for the development of the art of lighting design.

The Five Year Goals will be presented at the Lighting Commission meeting at the conference in Pittsburgh. Please send your thoughts in advance to Marc Riske, Department of Theatre, Arizona State University, Tempe, AZ 85287-2002. e-mail: icmcr@asuvm.inre.asu.edu.

Marc Riske
Co-Commissioner

CLASSIFIED ADS

GRADUATE TEACHING ASSISTANTSHIPS

The University of Kansas, MFA in Scenography. Teaching assistantships in Lighting, Scenic, Costume Productions, Makeup. 3-year curriculum. Opportunities in CAD, Virtual Reality, film production. G.T.A. stipends are \$10,000 plus full tuition waiver. Contact:

Delores Ringer
Department of Theatre & Film
University Of Kansas
Lawrence, KS 66045
tel: 913-864-3381
fax: 913-864-5251
Web site: <http://www.ukans.edu/~theatre>.

ASSISTANT PROFESSOR

San Francisco State University is seeking a tenure track Assistant Professor in lighting design. The position requires the teaching of lighting design and lighting technology; supervising student lighting designs for productions; and designing lighting for some department productions. Training in a second area of design or theatre technology is also welcome, as is knowledge of computer technology and digital control systems. The student population of San Francisco State University is both multi-ethnic and international, and the Theatre Arts curriculum reflects those interests. Screening of applications begins 15 November 1996, and ends 15 February 1997. Position begins in August 1997. Please do not send portfolios, only letters and resumes, to Dr. Mohammad Kowsar, Chair of Hiring Committee, Department of Theatre Arts, San Francisco State University, 1600 Holloway Avenue, San Francisco, California 94132. An Equal Opportunity/Affirmative Action Employer.

PUBLIC PROGRAMMING AND PERFORMANCE TECHNICIAN

Kansas State University, McCain Auditorium, a 1,797 seat, multi-purpose arts facility, with 300 use items annually. Minimum qualifications: Must possess any combination of experience and/or education in theatre design, stage craft, lighting or sound design or stage management to equal two years. Preferred skills: Bachelor's degree (an MFA in technical theatre desired. BA in related area with strong evidence of technical production knowledge accepted. Extensive professional experience may be substituted for preferred degree). Coordinates all technical arrangements; recruits, trains and supervises student staff; oversees maintenance and repair of theatre systems and equipment. Send letter of interest summarizing qualifications and experience, resume and names, addresses and phone numbers of three references to Richard P. Martin, Director McCain Auditorium Kansas State University Manhattan, KS 66506-4711.

KSU is an EE/AO employer. Application deadline: 15 December 1996.

M.F.A. ASSISTANTSHIPS

Announcing the availability of Graduate Assistantships for candidates in the M.F.A. Design and Technical Production Degree Program. Study with a nationally renowned design faculty in the center of the west's most exciting theatre community. For application and further information, contact:

Professor Craig Wolf
Head, Design Area
Department of Drama
San Diego State University
San Diego, CA 92182-760
CWOLF@MAIL.SDSU.EDU

TECHNICAL PRODUCTION STAFF

San Francisco Opera Center is seeking qualified individuals to fill technical production staff positions for 1997 Merola summer program and Western Opera Theater National Tour. The following positions are available from April to August and September to November (tour): Carpenter, Wardrobe, Wig/Make-up, Stage Manager, Props, Lights. Please send resume to

David Coffman
Production Manager
San Francisco Opera
301 Van Ness Avenue
San Francisco, CA 94102.

Deadline: 1 February 1997. NO CALLS PLEASE. San Francisco Opera is an equal employment opportunity employer, committed to diversity of staff.

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INTERNATIONAL
ACTIVITIES

FINAL REMINDER

That *International Resources and Opportunities Survey* which is sitting in your "to do" pile is due **January 6th**. [The survey was published in the October issue.] Please take the time now to fill it out and return it to me. We want to have the most complete information possible, so every response is important. To request an e-mail copy of the survey, send me a message at abonds@darkwing.uoregon.edu. Thanks in advance to everyone who is participating in this survey.

■
Sandy Bonds

SECTION NEWS

HEART OF AMERICA

The Heart of America Section held its fall meeting at the Albrecht Kemper Museum of Art in St. Joseph, Missouri where museum director Mark Spencer introduced us to the work of noted architect and designer Harvey Eckels. Later, Don Lillie of Missouri Western State College, gave members a tour of the soon-to-be-completed MWSC theatre facility.

Our next meeting (7 Dec. 1996) is on the Univ. of Kansas campus where members have the opportunity to attend a virtual reality theatre performance of Arther Kopit's *WINGS*. For more information set your web browser to <http://www.ukans.edu/~theatre/hoa.html>.

■
Mark Reaney
Heart of America Section

UPDATE

In the October issue, Arnold Aronson's report on the OISTAT History and Theory Commission meetings stated that these were the first OISTAT meetings hosted by and occurring in two countries. However, Dick Durst, who knows these things better than all of us, points out that in 1992 the OISTAT Scenography Commission met in both Vancouver and in Seattle, thus giving it first dibs on the bi-country hosting honors.

INSTITUTE BUSINESS CALENDAR

DECEMBER 1996

- 10 *Absolute deadline for all program copy for Pittsburgh conference.* This includes program session titles and descriptions, presenter's bios, etc. This is also the *absolute deadline* for receipt of program presenters *technical needs* (audio/visual, computer equip., special spaces, etc.).
- 10 Commission programming recommendations for 1998 Long Beach Conference due to VP-Programming.

JANUARY 1997

- 10 Commissioner deadline for any changes/additions to program copy Pittsburgh submitted to VP-Programming and Conference Program Chair (obtain new bios as necessary). Non-USITT member guest panelists for the Pittsburgh conference should be confirmed, have been contacted by the commissioner and flight reservations and hotel accommodations booked and confirmed.
- 15 *Long Beach* preliminary session forms due to VP-Conferences.
- 18 Call for Reports mailed

FEBRUARY 1997

- 3 Biennial Reports due to officers
- 3 *Toronto* Resource List due to the VP-Programming, VP-Commissions and the Commissioners for 1999.
- 7 VP-Programming mails a list of all session proposals for *Long Beach* and the final programming spreadsheet for *Pittsburgh* to all commissioners.
- 15 Professional Development Workshop proposal forms due to the VP-Programming.

* **COMING IN YOUR JANUARY SIGHTLINES, THE 1997 BALLOT FOR ELECTION OF OFFICERS AND BOARD MEMBERS.**

usitt sightlines

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