American Institute of Organbuilders
27th Annual Convention

October 8 – 11, 2000 · Colorado Springs, Colorado
"I've been at A.R. Schopp's since I was 15 years old. That was 50 years ago - and I'm planning to stay around for a while yet."

-Henry W.

Meet the People of A.R. Schopp's Sons
It's our employees that make the difference. Like Henry - He is what A.R. Schopp's Sons is all about: Reliability, dedication, quality.

A.R. Schopp's Sons - Providing a wide range of products and services to organ builders in the United States and abroad.
American Institute of Organbuilders 27th Annual Convention
October 8–11, 2000

The Doubletree World Arena Hotel – Colorado Springs, Colorado

2000 Convention Committee

John M. Grunow, Chairman

Robert Paterson, Program

Richard I. Morel, Exhibits

James E. Miller, Treasurer

Robert Sullivan, Registrar

Todd Evers, Geoffrey R. Lucas,
Norman Lane, Charles M. Ruggles, Members at Large
Registering for the Convention

Please return the enclosed registration form and your check in U.S. Dollars (drawn on a U.S. Bank) by September 6, 2000, to receive the best registration rates. Instructions are on the registration form. This year’s convention offers many interesting lectures and discussions, entertainment, and good fellowship. Special tours are available both before and after the convention—please sign up for these on the back of the form. Also, please indicate on the form if you will be using the bus transportation to and from the Saturday evening and Sunday afternoon concerts.

Registering at the Doubletree World Arena Hotel

The Doubletree was selected because of its spacious rooms and exhibit spaces, the beauty of the décor, and the reasonable room rate of $88 per night for singles and doubles. Hotel reservations must be made by September 6 to receive the special AIO convention rate. After that date, all reservations will be subject to availability and current hotel rack rates. Reservations can easily be made directly with the hotel via the enclosed reservation card. You may also make reservations by calling the hotel directly at 719-576-8900.

Since the AIO must pay substantial penalties to the hotel if our anticipated block of rooms is not filled, it is in everyone’s best interest to stay at the convention hotel.

Smoking

By Colorado Springs ordinance, smoking is not permitted in public areas of the hotel. The restaurants and bars have smoking areas. Smoking will not be allowed in the convention exhibit, registration, and coffee break areas. There are outdoor areas adjacent to our meeting and break areas which may be used for smoking.

A Word about High Elevations

The elevation at Colorado Springs is 6,000 feet above sea level and higher, depending on where you are. The elevation at the Air Force Academy Chapel is around 7,500 feet. While serious health complications can occur at these elevations, they are very rare. Mild effects, such as being more tired than usual or getting winded with exertion, are more common but rarely dangerous. Pacing yourself moderately and drinking lots of water are the best ways of fighting the effects of high elevation

If you have a history of cardio-pulmonary problems, high elevations are generally not a problem if you observe the precautions mentioned above. However, you are encouraged to consult with your physician before finalizing your travel plans.

Meals

Continental breakfasts, lunches, and dinners, except Tuesday evening, are included in the registration fee, beginning with the Sunday evening buffet and ending with the Wednesday evening banquet. Those with restricted diets should indicate their requirements on the enclosed registration form.

Exhibits

Ample time has been allowed for you to visit the exhibits of organ industry suppliers. Exhibitors’ nights have been planned on Sunday and Monday evenings. Exhibits will also be open following the Saturday night concert. The exhibits will be open for their final session during Tuesday’s “free” evening at 8:00 for those who wish to return to the hotel after dinner on a Circle Tour shuttle bus.

Management

This convention has been organized in cooperation with the AIO Convention Overview Committee, Randall Dyer, Chairman. General inquiries should be directed to John Grunow (via e-mail: grunow@earthlink.net). Inquiries regarding registration should be directed to Robert Sullivan, 606 17th Street NW, Canton OH 44703 (via e-mail: AIORegistrar@aol.com).
Getting to Colorado Springs and the Doubletree World Arena Hotel

Colorado Springs is 70 miles south of Denver on Interstate 25. Air travel directly to Colorado Springs is convenient and reasonably priced. The convention hotel has a free shuttle from the Colorado Springs Airport.

Arriving by Car

From the west on I-70 toward Denver:

Take the I-470 loop south around Denver to I-25, then south on I-25 through Colorado Springs to the Circle Drive exit. After exiting, turn right at the light onto Circle Drive, then left at the next light onto Cheyenne Mountain Boulevard. After a short block, turn left into the hotel parking lot.

From the east on I-70 toward Denver:

Exit from I-70 at Limon, Colorado. Take US Highway 24 to Colorado Springs where Highway 24 becomes E. Platte Avenue. Stay on it until you reach Circle Drive, then turn left. Follow Circle Drive until you pass under I-25 and turn left at Cheyenne Mountain Boulevard. After a short block, turn left into the hotel parking lot.

From the south on I-25 toward Colorado Springs:

Exit at Circle Drive and turn left at the light onto Circle Drive. Go under the freeway and turn left on Cheyenne Mountain Boulevard. After a short block, turn left into the hotel parking lot.

Arriving by Air to Colorado Springs

Airlines serving Colorado Springs include American, America West, Continental, Delta, Mesa, Northwest, and TWA. Direct flights can be made from Atlanta, Chicago, Cincinnati, Cleveland, Dallas/Ft. Worth, Denver, Detroit, Houston, Los Angeles, Memphis, Minneapolis, Newark, New York City, Phoenix, Salt Lake City, San Francisco, and St. Louis. Upon arrival, call the Doubtretree World Arena Hotel and their free shuttle will pick you up. It is a 15 or 20 minute ride to the hotel.

Arriving by Air to Denver

The new Denver airport is large, remote, and expensive. We recommend you fly into Colorado Springs. If you really must fly into Denver, there is both air and ground shuttle service available to Colorado Springs.

If you rent a car and drive from Denver, allow up to two hours for the trip from the Denver airport. Traffic can be extremely heavy at peak times and is heavy most all of the time, so be forewarned. The rental car company will tell you how to get to I-25 South. Stay on I-25 South through Colorado Springs to the Circle Drive exit. After exiting, turn right at the light onto Circle Drive, then left at the next light onto Cheyenne Mountain Boulevard. After a short block, turn left into the hotel parking lot.
SUBSCRIBE NOW
TO TODAY'S MOST WIDELY READ ORGAN AND CHORAL MAGAZINE

Official Journal of the
American Guild of Organists
Royal Canadian College of Organists
American Pipe Organ Builders Association

Subscriptions

<table>
<thead>
<tr>
<th>RATES</th>
<th>1 Year</th>
<th>2 Years</th>
<th>3 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.</td>
<td>$42</td>
<td>$78</td>
<td>$110</td>
</tr>
<tr>
<td>Foreign &amp; Canada</td>
<td>$52</td>
<td>$98</td>
<td>$130</td>
</tr>
</tbody>
</table>

Send check with name and address to:
American Guild of Organists
475 Riverside Drive, Suite 1260
New York, NY 10115
Convention Schedule at a Glance

Saturday, October 7
9:00 Exam Review Session
Exhibitors’ Set Up
Sightseeing Trip to Mining Towns
12:00 Registration desk opens
Lunch on your own
1:30 AIO Professional Exams
Review Session continues
6:00 Registration desk closes
Dinner on your own
6:45 Board busses for Grace Episcopal
7:30 Thomas Brown Recital
AIO Board Meeting
9:00 Exhibits open
11:00 Exhibits close

9:30 Coffee break
9:45 Colorado Organ History - Michael Friessen
10:45 Coffee break
11:00 Panel Presentation:
The Air Force Academy Organ
(history, design, maintenance)
12:00 Buffet Lunch
Registration desk closes
1:00 Board busses - Air Force Academy
2:30 Air Force Academy Organ Demonstration
3:30 Board busses - Broadmoor Church
5:00 Broadmoor Church Organ Demonstration
6:30 Cocktail Hour – Cash bar
6:30 Buffet Dinner
7:30 Exhibits Open – Cash bar
11:00 Exhibits close

Wednesday, October 11
7:00 Continental breakfast
Exhibitors’ tear-down
8:00 Registration desk opens
8:30 AIO Membership Meeting
10:00 Coffee break
10:30 Voicing/Acoustics Panel Discussion
12:00 Buffet Lunch
Registration desk closes
1:30 Teaching Organists about the Organ - Susan Tattershall
2:45 Coffee break
3:00 Table Talk Seminars (six 20-minute sessions)
5:00 Free time
6:30 Cocktail Hour
7:30 Banquet and Awards

Sunday, October 8
9:00 Registration desk opens
AIO Board Meeting
AIO Committee Meetings
(as announced by committee chairs)
2:00 Board busses for First Christian
Registration desk closes
3:00 Gillian Weir Recital
6:30 Buffet Dinner – Cash bar
7:30 Exhibitors’ Night – Cash bar
11:00 Exhibits close

Tuesday, October 10
7:00 Continental breakfast
8:00 Registration desk opens
8:30 Console Design from the Organist’s View - Gillian Weir
9:00 Spouses’ Tour
10:00 Coffee break
10:30 Centrifugal Blower Design - Hans-Erich Laukhuff
12:00 Buffet lunch
1:30 CADD, CAM, and the CNC Router - Peter Duys
3:00 Coffee break
3:30 Basic Structural Engineering - John Seest
5:30 Evening on your own
6:00 APOBA dinner meeting
8:00 Exhibits Open (final session)
11:00 Exhibits close

Thursday, October 12
Post-Convention Tours
(pre-registration required - select one)
9:00 Denver Organs
(retours at 7:00 p.m.)
Rocky Mountain Sightseeing Trip
(retours at 5:00 p.m.)
Saturday, October 7

9:00 a.m. - 12:00   EXAMINATION REVIEW SESSION
Cripple Creek Room

9:00 - 5:00   SIGHTSEEING TRIP
Mining towns of Cripple Creek and Victor
with a ride on the narrow gauge railroad

EXHIBITORS' SET UP
Park, Pueblo, and Teller Rooms

12:00 - 1:30 p.m.   REGISTRATION DESK OPENS
LUNCH ON YOUR OWN

1:30 - 5:30   EXAMINATION REVIEW SESSION CONTINUES
Cripple Creek Room

PROFESSIONAL EXAMINATIONS
Cherry Creek Room

EXHIBITORS' SET UP
Park, Pueblo, and Teller Rooms

5:30   DINNER ON YOUR OWN
Maps of Colorado Springs restaurants and night spots
available at the hotel desk, or dine at the hotel

6:00   REGISTRATION DESK CLOSES

6:45   BOARD BUSSES FOR GRACE EPISCOPAL CHURCH

7:30   RECITAL
Grace Episcopal Church
Thomas Brown, Organist - Welte Organ

AIO BOARD of DIRECTORS MEETING
Cripple Creek Room

8:45   BOARD BUSSES FOR RETURN TO HOTEL

9:00 - 11:00   EXHIBITS OPEN
Specializing in all forms of high-quality pneumatic work
—shipped to us or removed on-site
—comprehensive warranty
—pre-made pouches and valves
of superior quality

Joseph K. Rotella
president

office:
41 S. Crescent Cir. telephone: (617) 787-2226
Brighton, Mass. fax: (617) 787-5514
02135 internet: Spencerorg@aol.com

Rudolf von Beckerath Orgelbau of Hamburg, Germany is pleased to offer exquisitely crafted flue and reed pipes to the organ trade in America.

For further information and assistance please contact: ANTHONY MELONI · U.S. Representative
Toll free: 1-888-ORGELBAU · Fax: 914-690-0417 · e-mail: meloni@ix.netcom.com
Rahlau 95 · D-22045 Hamburg · Tel: +49-40-66 99 38-0 · Fax: +49-40-66 99 38-33 · e-mail: Beckerath@aol.com
**Sunday, October 8**

9:00 a.m.  REGISTRATION DESK OPENS

AIO BOARD of DIRECTORS MEETING
Cripple Creek Room

AIO COMMITTEE MEETINGS (as announced by committee chairs)

2:00 p.m.  BOARD BUSSES TO FIRST CHRISTIAN CHURCH
REGISTRATION DESK CLOSES

3:00  RECITAL (Reception at the church following program)
First Christian Church
* Dame Gillian Weir, organist
  * LeTourneau organ

5:30  BOARD BUSSES FOR RETURN TO HOTEL

6:30  BUFFET DINNER (Cash Bar)
Fremont, El Paso, and Douglas Rooms
* Italian buffet dinner featuring Chicken Fettuccini Alfredo and Meat Lasagna

7:30 - 11:00  EXHIBITORS' "SPOTLIGHT SOIREE" (Cash Bar)
Park, Pueblo, and Teller Rooms

11:00  EXHIBITS CLOSE
We give you our best

Making the best organ components has been the primary commitment at Organ Supply Industries for over 75 years. Here you will find the latest technology and techniques being applied to solve difficult problems for you and your customers. Most important are the dedicated and talented OSI employees that use these new tools to complement our traditional skills. We understand the hard work, the skill and the craftsmanship required to design and produce an artistic pipe organ and we appreciate the artisans that consistently choose OSI parts for their instruments. Our business depends on your success, and our goal is helping you create a superior and lasting product.

so you can make the best.

Building partnerships through quality.
See our website: www.organsupply.com

ORGAN SUPPLY INDUSTRIES
2320 West 50th Street, Erie, PA 16506-4928
Phone: 814-835-2244 • Fax: 814-838-0349
E-mail: osi@organsupply.com
Monday, October 9

7:00 a.m. - 9:00 CONTINENTAL BREAKFAST - Registration Area

8:00 REGISTRATION DESK OPENS

8:30 - 9:30 OFFICIAL OPENING and AIO ANNUAL MEMBERSHIP MEETING, Part I
Lecture Hall (members and non-members are encouraged to attend)

9:30 COFFEE BREAK

9:45 - 10:45 LECTURE - A History of Colorado Organbuilding
Michael Friesen

10:45 COFFEE BREAK

11:00 - 12:00 PANEL PRESENTATION - Making Pipes Fly: The Air Force Academy Chapel Organ
- Getting It off the Ground (Its History) — Michael Friesen
- Keeping It in the Air (Its Structure) — John Seest
- Maintaining Speed (Its Maintenance) — John Grunow

12:00 - 1:00 p.m. BUFFET LUNCH - Colorado Springs Rooms (Registration desk closes)

1:00 BOARD BUSSES FOR AIR FORCE ACADEMY

2:30 ORGAN DEMONSTRATION
United States Air Force Academy Protestant Cadet Chapel
Dr. Joseph Galena, USAFA, Director of Music - M.P. Möller organ

3:30 BOARD BUSSES FOR BROADMOOR CHURCH

5:00 ORGAN DEMONSTRATION
Broadmoor Community Church (UCC), Thomas Brown, organist - Casavant/Wilson organ

6:00 BOARD BUSSES FOR RETURN TO HOTEL

6:30 - 7:30 COCKTAILS AND TEX-MEX BUFFET DINNER (Cash Bar)

7:30 - 11:00 EXHIBITS OPEN (Cash Bar) - Park, Pueblo, and Teller Rooms

11:00 EXHIBITS CLOSE
You want to know something about ....

REEDS ?

We at Carl Giesecke & Son are working on reeds and flues with all our knowledge and experience.

Restoring historical reeds has become our special skill, as well as manufacturing any types of stops.

For best results we combine traditional craftsmanship with modern devices

- for the difference you can hear.

GIESECKE + SOHN
ZUNGENSTIMMEN
LABIALPFEIFEN

P. O. Box 2054
D-37010 Göttingen - Germany
http://www.giesecke.de
Tel.: (+49) 551 - 54 89 94 0
Fax: (+49) 551 - 54 89 94 44
info@giesecke.de

Reeds and flues since 1844

“When love and skill work together, expect a masterpiece.”

John Ruskin (1819-1900)
British writer art critic, "Modern Painters"
Tuesday, October 10

7:00 a.m. - 9:00  CONTINENTAL BREAKFAST
Registration Area

8:00  REGISTRATION DESK OPENS

8:30 - 10:00  LECTURE - Console Design from the Concert Organist’s View
Dame Gillian Weir
Dame Gillian Weir will also share with us a remembrance of her late husband, Lawrence Phelps.

9:00  SPOUSES’ TOUR (Pre-registration required – see registration form)
Board bus at hotel entrance for the Olympic Training Center, Van Briggle Art Pottery Workshop, lunch on your own, and shopping in Old Colorado City. Return to the hotel at 4:00 p.m.

10:00  COFFEE BREAK (Registration desk closes)

10:30 - 12:00  LECTURE - The Design and Manufacture of the Centrifugal Organ Blower
Hans-Erich Laukhuff

12:00 - 1:30 p.m.  BUFFET LUNCH
Cheyenne Mountain Buffet featuring Baked Fish and Chicken Chasseur

1:30 - 3:00  LECTURE - CADD, CAM, and the CNC Router
Peter Duys

3:00  COFFEE BREAK

3:30 - 5:00  LECTURE - Basic Structural Engineering for Pipe Organs
John Seest

5:30  EVENING ON YOUR OWN
BUSES BEGIN BOARDING FOR DOWNTOWN CIRCLE TOUR
Downtown organs open for inspection - see Circle Tour map
Dinner on your own - see Circle Tour map for downtown restaurants
Exhibits at the hotel open at 8:00 p.m.

6:00  APOBA Dinner Meeting

8:00 - 11:00  EXHIBITS OPEN - FINAL SESSION (Cash Bar)

10:00  FINAL BUS RETURNS TO HOTEL
Wednesday, October 11

7:00 a.m. - 9:00  CONTINENTAL BREAKFAST
Registration Area

7:00 - 12:00  EXHIBITORS' TEAR-DOWN

8:00  REGISTRATION DESK OPENS

8:30 - 10:00  AIO ANNUAL MEMBERSHIP MEETING, Part II
Lecture Hall  (members and non-members are encouraged to attend)

10:00  COFFEE BREAK

10:30 - 12:00  PANEL DISCUSSION - Voicing and Acoustics
Broome, Mayse, Lane, Létourneau, and Fleischer

12:00 - 1:30 p.m.  BUFFET LUNCH (Registration Desk closes)
Salads, Deli Meats, Cheeses, Breads

1:30 - 2:45  LECTURE - Teaching Organists about the Organ
Susan Tattershall

2:45  COFFEE BREAK

3:00 - 5:00  TABLE TALKS (rotate among these 20-minute seminars):
Woodworking Joints - Todd Evers
Setting a Temperament - Stephen Leslie
Moving Organs with Air Cushions - Charles Hendrickson
Government Contracts - John Grunow and Irv Lawless
Pipe Cleaning - Rick Morel
Test Your Own Pipes at 6,000 Feet* - Charles Ruggles
*Bring pipes no longer than 2 feet, voiced on 3" (76mm) pressure, and discover
what they sound like on the same pressure at a high elevation. Chest toehole will be 9mm.
Handouts and a discussion of compensating formulas will follow.

5:00 - 6:30  FREE TIME

6:30 - 7:30  COCKTAILS AND HORS D'OEUVRES
Registration Area

7:30  BANQUET AND AWARDS
Do your consoles have **ALL** the Features?

**Z-tronics SYSTEM 2000**

ALLEN MILLER ASSOCIATES
167 Carriage Drive, Glastonbury, CT 06033-3231

VOICE 860-633-5710
email: ztronics@tiac.net

FAX 860-633-7230
www.tiac.net/users/ztronics

---

**Reuter**

*Fine Pipe Organs*
*Established 1917*

"And in the engineering department, a visitor might not discern from the computers and blueprints that this place makes organs... By and large, the bulk of the work at Reuter is manual labor — Old World craftsmanship. Hours and hours of it."

-The Kansas City Star

Dedicated to **artistry** and **integrity**, spanning generations. *Reuter.*

P.O. Box 486 • Lawrence, KS 66044 • 785-843-2622 • FAX 785-843-3302
www.reuterorgan.com • e-mail reuter@reuterorgan.com • Member ISO • Member APOBA
Thursday, October 12

Choose from one of two optional tours described below. Pre-Registration is required—mark the appropriate box on the back of your convention registration form.

BREKFEST – on your own at the hotel

9:00 BOARD BUS FOR A TOUR OF DENVER ORGANS -
Trinity United Methodist Church - 1888 Roosevelt, IV/83
(Lunch at Trinity)

St. John's Episcopal Cathedral - 1938 Kimball, IV/100

Immaculate Conception Cathedral - 1912 Kimball/1996 Morel, III/46

Cocktails and hors d'oeuvres while visiting the Belshaw residence Wurlitzer

Bus returns to Doubletree Hotel at 7:00 p.m.

9:00 BOARD BUS FOR A ROCKY MOUNTAIN SIGHTSEEING TRIP -
Garden of the Gods and Visitor's Center

Lunch at the newly restored Cliff House in Manitou Springs

Cog railway ride to Pike's Peak

Bus returns to Doubletree Hotel at 5:00 p.m.
Richard Houghten
Technical Consultant

Specializing in the design, specification and installation of solid state systems.

Representative for
Aug. Laukhuff

P.O. Box 200
228 East Main St.
Milan, Michigan 48160

Tel: (734) 439-8866
Fax: (734) 439-7961
Cell: (313) 618-6101
e-mail: richardhou@aol.com

ZEPHYR BLOWERS
Quality blowers for 110 years

Zephyr Electric Organ Blower Company
PO Box 156  •  Orrville, OH 44667
(330) 682-6065  •  Fax: (330) 683-2274
Email: Zephyrblo@aol.com

LEATHER SUPPLY HOUSE
QUALITY LEATHERS
for Musical Instruments-Clocks-Organs

Ray & Marilyn McLeland
412 W. Marion St.
South Bend, IN 46601

Phone: 219-234-8990
Fax: 219-234-9880
LEATHERMUS@aol.com

Gebrüder Käs
The Pipemakers
since 1921

...and serving American Organbuilders with excellent handmade organpipes - more than 30 years now!

Königswintererstrasse 123  D-53 227 BONN - Germany
phone: (49) 228 46 49 49 fax: (49) 228 46 82 67

Organ Clearing House LLC
Post Office Box 104
Harrisville, New Hampshire 03450-0104

VOX 603/827-3055  FAX 603/827-3750
E-mail: <alan@organclearinghouse.com>
Web: <www.organclearinghouse.com>

Miller Pipe Organ Co.

1291 Bardstown Road
Louisville, KY 40204-1303
(502) 451-6616
(800) 827-6710
FAX (502) 451-6611
Millerorgn@aol.com

The Pipe Organ Professionals
GREAT
16' Double Diapason
16' Bourdon
8' First Open Diapason
8' Second Open Diapason
8' Third Open Diapason (ext. of 16')
8' Harmonic Flute
8' Bourdon (ext.)
8' Gemshorn
4' Octave
4' Principal (ext. of 16')
4' Harmonic Flute (independent)

CHOIR
16' Contra Dulciana
8' English Diapason
8' Concert Flute
8' Rohr Flute
8' Viola (ext)
8' Dulciana (independent)
8' Unda Maris
4' Suabe Flute
4' Lieblich Flute (ext. Rohr Fl)
4' Octave Viola (ext)
2½' Nazard (ext. of Rohr Fl)
2' Flageolet (ext. of Rohr Fl)
2' Violette (ext)
8' Trompette
8' Clarinet
Tremolo
Chimes
Harp
Celesta

SOLO
16' Contra Viol
8' Hohl Flute
8' Cello (ext)
8' Viole Celeste
4' Flute Triangulaire
4' Octave Viol (independent)
2' Piccolo
8' Tuba Mirabilis
8' Cor Anglais
8' Orchestral Oboe
8' French Horn
Tremolo
Chimes (Ch.)
Harp (Ch.)

PEDAL
32' Sub Bourdon
(ext. of Open Diapason)
16' Open Diapason (wood)
16' Open Diapason (Gl.)
16' Bourdon
16' Lieblich Gedeckt (Sw.)
16' Contra Viol (Solo)
16' Contra Dulciana (Ch.)
10½' Quint (ext. of Bourdon)
8' Octave (ext)
8' Open Diapason (Gl.)
8' Flute (ext)
8' Gedeckt (Gl.)
8' Cello (Solo)
8' Viola (Ch.)
5½' Twelfth (ext. of Bourdon)
4' Fifteenth (Gl.)
4' Flute (ext)
16' Trombone (ext. of Solo Tuba)
16' Double Trumpet (Gl.)
16' Contra Fagotto (Sw.)
8' Trumpet Harmonic
8' Cornopean (ext)
8' Oboe
8' Vox Humana
4' Clarion (ext)
Tremolo
Vox Humana Tremolo

SWELL
16' Lieblich Gedeckt
16' Solo String (Solo)
8' Horn Diapason
8' Clarabella
8' Stopped Flute (ext)
8' Solo String (Solo)
8' Salicional
8' Voix Celeste
8' Aeoline
4' Geigen Principal
4' Flute d'Amour (ext)
2½' Twelfth
2' Fifteenth
1½' Seventeenth
Mixture IV
16' Contra Fagotto
8' Trumpet Harmonic
8' Cornopean (ext)
8' Oboe
8' Vox Humana
4' Clarion (ext)
Tremolo
Vox Humana Tremolo

56 ranks
Electro-pneumatic action
Convention Organs

First Christian Church, Colorado Springs
Orgues Létourneau Ltée., 1995

GREAT
16' Bourdon
8' Principal
8' Chimney Flute
4' Octave
4' Nason Flute
2 2/3' Twelfth
2' Principal
Cornet V (tenor f)
Mixture IV
8' Trumpet

SWELL
8' Bourdon
8' Salicional
8' Voix celeste (tenor c)
4' Principal
4' Koppel Flute
2 2/3' Nazard
2' Blockflöte
1 1/3' Tiere
Sharp Mixture IV
16' Bassoon
8' Oboe
4' Clarion
Tremulant

POSITIV (unenclosed)
8' Gedeckt
4' Octave
4' Flute
2' Flachflöte
1 1/3' Larigot
Mixture III
8' Cromorne
Tremulant

PEDAL
16' Principal
16' Subbass
8' Octave
8' Bourdon (ext)
4' Choralbass
Mixture III
16' Posaune
8' Trumpet
4' Schalmei

51 ranks
Mechanical key action
Electric stop action
32-level combination action (Peterson)
United States Air Force Academy Protestant Cadet Chapel, Colorado Springs

M. P. Möller, Inc., 1962, designed by Walter Holtkamp, Sr.

**GREAT**
- 16' Quintadena
- 8' Principal
- 8' Flute
- 8' Gedeckt
- 8' Quintflöte
- 4' Octave
- 4' Spitzflöte

**SWELL**
- 16' Lieblich Gedeckt
- 8' Principal
- 8' Chimney Flute
- 8' Gambe
- 8' Voix Celeste
- 8' Flauto Dolce
- 8' Flauto Dolce Celeste
- 4' Octave Geigen
- 4' Bourdon
- 2' Doublette
- 1½ Quinte
- 1¼ Plein Jeu IV

**POSITIV (unenclosed)**
- 8' Copula
- 8' Gemshorn
- 4' Principal
- 4' Rohrflöte
- 2½ Nazard
- 2' Octava
- 2' Blockflöte
- 1½ Tierce
- 1 Piccolo
- Fourniture III
- Cymbal II
- 16' Rankett
- 8' Cromorne
- MIDI

**TROMPETAS**
- 16' Trompeta
- 8' Trompeta (ext)
- 4' Trompeta (ext)

**PEDAL**
- 16' Principal
- 16' Subbass
- 16' Quintadena (Gl.)
- 16' Lieblich Gedeckt (Sw.)
- 8' Gross Octave
- 8' Octave
- 8' Gedeckt
- 5½' Quint
- 4' Choralbass
- 4' Nachthorn (cupped)
- 2' Rohrgedekt
- Mixture III
- Mixture V
- 32' Cornet
- 32' Bombarde
- 16' Posaune
- 16' Fagott (Gl.)
- 16' Dulzian (Sw.)
- 8' Trumpet
- 4' Schalmei
- MIDI

3 manuals, 83 ranks

Trompetas available on Great, Positiv, and Pedal by means of thumb pistons

Electro-pneumatic action

Combination action with 99-level memory (Peterson)
Broadmoor Community Church (UCC), Colorado Springs

GREAT
16' Bourdon
8' Principal
8' Flûte harmonique (prep.)
8' Gedackt
4' Octave
4' Koppelflöte
2 2/3' Quint
2' Prinzipal
1 2/3' Terz
Mixture IV
8' Trompete
4' Klarine
MIDI

SWELL
8' Rohrflöte
8' Viola da Gamba
8' Voix celeste
4' Principal
4' Spitzflöte
2 2/3' Nasat
2' Blockflöte
1 2/3' Tierce
Plein Jeu IV
16' Fagott
8' Trompette
8' Oboe (ext)
4' Clairon (ext)
Tremulant
MIDI

POSITIVE (enclosed)
8' Holzgedeckt
8' Gemshorn
8' Gemshorn Celeste
4' Prinzipal
4' Spillflöte
2' Prestant
1 2/3' Quinflöte
1' Kleinprinzipal
Cymbal III
8' Cromorne
4' Krummregal (prep.)
Tremulant
MIDI

PEDAL
32' Resultant
16' Prinzipal (12-note electronic ext.)
16' Subbass
16' Bourdon (Gl.)
8' Prinzipal
8' Gedacktflöte
8' Bourdon (Gl.)
4' Choralbass
4' Nachthorn
III Mixture
16' Posaune (ext., prep.)
16' Fagott (Saw.)
8' Trompete
8' Oboe (Saw.)
4' Schalmei
MIDI

50 ranks
Electro-pneumatic action
Combination action with 99-level memory (Rickman)
THE DIAPASON

AN INTERNATIONAL MONTHLY DEVOTED TO THE
ORGAN, HARPSICHORD, CARILLON AND CHURCH MUSIC

Official Journal
International Society for Organ History and Preservation

- Feature articles by noted contributors.
- Reviews of organ, choral and handbell music, books and recordings.
- Stoplists and photos of organ installations.
- Monthly calendar of events.
- Extensive classified advertising section.

THE DIAPASON 380 E. Northwest Highway, Des Plaines, IL 60016-2282

NAME ____________________________  ☐ $40.00 — 3 YEARS
STREET ____________________________  ☐ $30.00 — 2 YEARS
CITY ______________________________  ☐ $20.00 — 1 YEAR
STATE _____________________________ ZIP

FOREIGN SUBSCRIPTIONS:
☐ $65.00 — 3 YEARS
☐ $45.00 — 2 YEARS
☐ $30.00 — 1 YEAR

PLEASE ALLOW FOUR WEEKS FOR DELIVERY
OF FIRST ISSUE ON NEW SUBSCRIPTIONS.
Convention Organs

Shove Memorial Chapel
The Colorado College, Colorado Springs
Welte-Tripp, 1931

**GREAT ("enclosed")**
- 16' Double Diapason
- 8' First Open Diapason
- 8' Second Open Diapason
- 8' Hohl Flute
- 8' Gemshorn*
- 4' Principal
- 4' Harmonic Flute*
- 2½' Twelfth*
- 2' Fifteenth*
- Mixture III*
- 8' Tuba*
  - Tremolo
  - Chimes (Ch.)
  - Harp (Ch.)

**SWELL**
- 16' Lieblich Gedeckt
- 8' Horn Diapason
- 8' Clarabella
- 8' Cor de Nuit
- 8' Viole Dolce
- 8' Salicional
- 8' Vox Celeste
- 4' Octave Geigen
- 4' Traverse Flute
- 3½' Nazard
- 2' Super Octave
- 2' Flageolet
  - Mixture IV (*draws 2’)
- 16' Double Trumpet
- 8' Harmonic Trumpet
- 8' Oboe
- 8' Vox Humana (add’d excl.)
- 4' Harmonic Clarion
  - Tremolo
  - Vox Humana Vibrato
  - Harp (Ch.)
  - Celesta (Ch.)

**CHOIR**
- 16' Contra Dulciana
- 8' Geigen Principal
- 8' Concert Flute
- 8' Dulciana (ext.)
- 8' Unda Maris
- 4' Suabe Flute
- 2½' Rohr Nasat
- 2' Piccolo
- 8' Tuba (Gl.)
- 8' Cor Anglais
- 8' Clarinet
  - Tremolo
  - Harp
  - Celesta

**PEDAL**
- 16' Open Diapason
- 16' Double Diapason (Gl.)
- 16' Bourdon
- 16' Lieblich Gedeckt (Sw.)
- 16' Contra Dulciana (Ch.)
- 10½' Quint (Gl. Double Dia.)
- 8' Octave (Gl. Double Dia.)
- 8' Stopped Flute (ext)
- 4' Fifteenth (Gl. Double Dia.)
- 16' Trombone
- 16' Double Trumpet (Sw.)
- 8' Tromba (ext)
- 4' Tromba Clarion (ext)
  - Chimes

45 ranks
Electro-pneumatic action
Console by Morel & Associates installed in January, 2000
Peterson switching and combination action with 99-level memory
First Presbyterian Church, Colorado Springs
Reuter Organ Company, 1959

GREAT
16' Sub Principal
8' Principal
8' Hohlflöte
8' Solo Flute (Ch.)
4' Octave
4' Koppelflöte
2 2/3' Twelfth
2' Super Octave
Fourniture IV
8' Trumpet (tenor c)

SWELL
16' Spitzflöte
8' Geigenprincipal
8' Rohrflöte
8' Viole de Gambe
8' Viole Celeste (low G)
8' Spitzflöte (ext)
4' Principal
4' Flute Harmonic
4' Spitzflöte (ext)
2 2/3' Spitzquinie (ext)
2' Spitzflöte (ext)
Plein Jeu III
16' Basset
8' Trompette
8' Basset (ext)
4' Hautbois

CHOIR
8' Solo Flute
8' Gedeckt
8' Dolcan
8' Dolcan Celeste (low G)
4' Fugara
4' Nachthorn
2 2/3' Nazard
2' Blockflöte
1 1/3' Tierce
1' Siffloéte
Cymbale III
8' Fagotto
4' Schalmei
8' Trumpet (tenor c)
4' Clarion (ext)
Chimes

PEDAL
32' Acoustic Bourdon
16' Principal
16' Bourdon
16' Sub Principal (Gl.)
16' Gedeckt
16' Spitzflöte (Sw.)
10 1/4' Gedecktkquinte (Ch.)
8' Octave
8' Bourdon (ext)
8' Sub Principal (Gl.)
8' Gedeckt (Ch.)
8' Spitzflöte (Sw.)
5 1/2' Spitzquinie (Sw.)
4' Super Octave (ext)
4' Bourdon (ext)
2' Solo Flute (Ch.)
III Mixture
16' Bombarde
16' Basset (Sw.)
8' Bombarde (ext)
8' Basset (Sw.)
4' Bombarde (ext)
Chimes

48 ranks
Electro-pneumatic action
First United Methodist Church, Colorado Springs
Reuter Organ Company, 1986

GREAT
16' Violine (ext)
8' Principal
8' Bourdon
8' Violine
8' Flute Ouvverte (Ch.)
4' Octave
4' Nachthorn
4' Gedeckt
2' Fifteenth
2' Flachflöte
1½' Fourniture IV
½' Scharf III
16' Fagotto
8' Trompette
8' Trompette en Chamade
Chimes

POSITIVE
8' Copula
8' Spitzflöte
4' Principal
4' Spillflöte
2' Principal
1½' Quinte
2½' Sesquialtera II
1' Stiftflöte
Mixture IV
8' Krummhorn
8' Trompette en Chamade (Gl.)
4' Trompette en Chamade (Gl.)
Cymbelstern
Tremolo

SWELL
16' Viole de Gambe (ext)
16' Lieblich Gedeckt (ext)
8' Geigen Principal
8' Rohrflöte
8' Lieblich Gedeckt
8' Viole de Gambe
8' Viole Celeste
8' Flute Dolce
8' Flute Celeste
4' Principal
4' Hohlflöte
2½' Nasard
2' Blockflöte
1½' Terce
Plein Jeu IV
16' Bassethorn (ext)
8' Trompette
8' Hautbois
8' Bassethorn
8' Vox Humana
4' Trompette (ext)
Chimes
Tremolo

PEDAL
32' Subbass (12 notes, electronic)
32' Violone (12 notes, electronic)
32' Resultant
16' Diapason
16' Principal
16' Bourdon
16' Klein Principal (Ch.)
16' Violone (Gl.)
16' Viole de Gambe (Sw.)
16' Lieblich Gedeckt (Sw.)
16' Flute Dolce (Sw.)
8' Octave
8' Offenbass
8' Bourdon (ext)
8' Violone (Gl.)
8' Lieblich Gedeckt (Sw.)
4' Choralbass
4' Bourdon (ext)
4' Lieblich Gedeckt (Sw.)
2' Flute Ouvverte (Ch.)
Mixture IV
32' Grand Cornet VI
32' Posaune (ext)
16' Posaune
16' Bassethorn (Sw.)
16' Fagotto (Gl.)
8' Posaune (ext)
8' Bassethorn (Sw.)
4' Posaune (ext)

CHOIR
8' Klein Principal
8' Flute Ouvverte
8' Hohlflöte
8' Dulcan
8' Dulcan Celeste
4' Koppelflöte
4' Dulciana
4' Unda Maris
2' Spitzflöte
2' Mixture III
8' Cor Anglais
8' Cromorne
Tremolo

83 ranks
Electro-pneumatic action

29
Awesome Power
to Meet Your Requirements!

Peterson is proud to introduce the ICS-4000™, a new pipe organ control system that supports virtually any switching, combination action, programmable crescendo, piston sequencer, and MIDI functions your clients could dream of, yet is intuitive and simple to use. Dozens of special features are available for fine recital instruments, yet the system is equally at home in the most modest environments. All features are customized to your specification in advance, but changes or even total reconfiguring may be accomplished ON SITE by organbuilders at any time with no need to order, and wait for, replacement chips from the factory. On site configuring may be done via a computer through an intuitive Windows® program, or by following simple instructions on the system's control panel. Technical support, feature changes, and even software updates may be handled quickly and efficiently over the internet if desired, but you need not own a computer to install, configure, or modify the ICS-4000™. When installing this system, each input and output can be wired in the most convenient order and a custom label for all pins is automatically printed to match. Reliability and longevity are assured through the use of the highest quality state-of-the-art components, built-in self diagnostics, and a high-speed data transmission system of the type used in millions of computer applications world wide. Best of all, this amazing control system is brought to you by Peterson, the company known as the industry leader in customer service!

peterson
ELECTRO-MUSICAL PRODUCTS, INC.
11601 S. Mayfield Avenue • Alsip, Illinois 60803-2476 • U.S.A.
Phone 800.341.3311 • Fax 708.388.3367 • email@petersonemp.com • www.peteronemp.com

Learn more about the ICS-4000™ at the 2000 AIO convention in Colorado Springs, visit our web site, or call for more information about how this remarkable system can benefit you!
David A. J. Broome

*Panel Discussion – "Voicing and Acoustics"*

Mr. Broome began his career in organbuilding in 1948 with J. W. Walker & Sons, Ltd., of London, learning flue and reed voicing under tonal director W. J. Goodey. While with the firm he finished and voiced reeds for numerous organs throughout England and Australia. In 1957, David joined Austin Organs, Inc., of Hartford, Connecticut, and served as head flue and reed voicer, vice president, and tonal director. He has voiced reeds for countless instruments around the world, including such notable organs as The Mormon Tabernacle, Trinity College in Hartford, Our Lady of Czestochowa in Doylestown, Pennsylvania, and First and Fifth Presbyterian churches in New York City. He is noted for his Classic reed chorus voicing, Romantic imitative reeds, and high-pressure reed work.

Thomas Brown

*Recitalist – Saturday evening concert at Grace Episcopal Church*

Mr. Brown is one of the rare keyboard musicians who concertizes on both the piano and the organ. He made his debut in Chicago’s Orchestra Hall in 1976 as a part of the prestigious Allied Arts Piano Series. He holds the Master of Music degree in piano from The Juilliard School and, while a student there, was named an Outstanding Young Artist of America by the editors of *Musical America* magazine. As an organist, Mr. Brown has performed for regional and national AGO and OHS conventions and has made three tours to southeast Asia. He is active as an organ consultant and has a number of commercial recordings to his credit. The Grace Episcopal Welte organ was the first pipe organ he had ever played (in 1966, before his legs were long enough to use the pedals), and his organ teachers have included noted Colorado Springs organist John Buck, as well as John Obetz and Gerre Hancock (improvisation).

Peter Duys

*Lecturer – “CADD, CAM, and the CNC Router”*

Mr. Duys began his apprenticeship in 1980 at Howell Pipe Organs, Inc., in Dixon, Illinois. He later served as shop foreman at Berghaus Organ Company in Bellwood, Illinois, ran a private tuning business for several years, and then returned to Howell as vice president, head voicer, and service manager. In 1993 Peter joined Peterson Electro-Musical Products, Inc., as director of the pipes product line. In 1996 he joined the Rutz Organ Company, Inc., as general manager, concentrating on chest design, tonal design, and voicing. He is now CEO-President of Duys & Nicholson, Inc., which he co-founded in February of 2000. Peter is an AIO Colleague Certificate holder and currently serves on the AIO board of directors, overseeing activities of the outreach committee.
Keep our Pipe Organs Playing...

- Combination Actions
- Keying Systems
- MIDI Interfaces
- Lighted Draw Knobs
- Solenoid Draw Knobs
- Pedal Sharp Key Caps
- Engraving Service
- Thumb Pistons—Standard & Lighted
- Toe Studs
- Stop Action Magnets
- Vertical Rocker Tablets
- Wire Harnesses
- Design Services

SYNDYNE CORPORATION
12603 NE 95th St., Suite 102 • Vancouver, WA 98682-2442
PO Box 820543 • Vancouver WA 98682-0012
Telephone: (360) 256-8466 • FAX: (360) 256-8208
Web Site: www.syndyne.com E-Mail: syndyne@syndyne.com

Classic Organ Works
Supplier to Organbuilders Worldwide

2800 John Street, Unit 4
Markham, Ontario
Canada, L3R 0E2

telephone: 905-475-1275
decitax: 905-475-2735
email: info@organworks.com
http://www.organworks.com

Attention new AIO members: Do you have a complete set of AIO Journals?

AIO Journal Back Issues For Sale

Order complete years (sets of four) at the discounted price of $10 per year.
For a complete listing of article topics and authors, visit the AIO Web site at www.pipeorgan.org

This sale applies only to volumes 4–14 (1989 through 1999)

To order, please send a check payable to AIO to: AIO, PO Box 130982, Houston TX 77219
Mr. Fleisher is a native of Rochester, New York, and did his primary undergraduate study in trumpet performance at The Juilliard School. While a student there he performed professionally in New York City and Rochester as an orchestral and liturgical musician. He holds a master’s degree in music theory from the Eastman School of Music, and an interdisciplinary Ph.D. in physics, acoustics and music from the University of Rochester and the Eastman School. He has worked as an acoustics consultant and a designer of spaces for music, performance, education, and liturgy since 1981, and has his own acoustics consulting firm, MuSonics, located in Golden, Colorado.

Michael D. Friesen

Lecturer – “A History of Midwest and Illinois Organbuilding”

Mr. Friesen specializes in the history of 19th-century American organs and organbuilding. His articles have been published in The Tracker (the journal of The Organ Historical Society) and The American Organist. He has presented lectures at national OHS conventions and has received two research grants to the American Organ Archives. He has served as a parish organist and as a consultant to churches in the purchase or restoration of organs. Michael holds degrees from Valparaiso University, the University of South Carolina, Roosevelt University, and is a December 2000 candidate in history at Northern Illinois University. He also serves as Village Manager in Lakewood, Illinois.

Joseph Galema

Organ Demonstration – United States Air Force Academy Chapel

Dr. Galema began his duties at the United States Air Force Academy in 1982, and has been Music Director of Cadet Chapel Activities since 1989. His current responsibilities include directing The Cadet Chorale (the Academy’s premiere choral group), the Protestant Cadet Choir, overseeing six other choirs, and serving as chapel organist. He was a graduate organ student of Marilyn Mason at the University of Michigan, and in 1987 received that school’s Palmer Christian Award for outstanding accomplishments in the field of music. He received the Air Force’s Staff Supervisors/Managers Civilian of the Year award in 1999. Dr. Galema has performed organ concerts throughout the United States, England, France, Scandinavia, and the Baltic States.

John M. Grunow

Convention Chairman
Table Talk Seminar – “Government Contracts”

Mr. Grunow began his organbuilding apprenticeship with W. E. Wilson and Associates of Colorado Springs in 1980. In 1985 he was appointed service manager. Between 1985 and 1995 John assumed responsibility for case and mechanical designs and also became the sales manager. Upon Walter Wilson’s retirement in 1996, John purchased the business and renamed it Wilson Associates Pipe Organs. He has been an AIO member since 1994.
Charles Hendrickson

Table Talk Seminar – “Moving Organs with Air Cushions”

Mr. Hendrickson attended Gustavus Adolphus College, the University of Minnesota, and the University of Arkansas. He holds a master’s degree in physics, and was an itinerant teacher of college physics and a researcher dealing with atomic transitions in lithium and aluminum crystallography. He began full-time pipe organ building in 1964, and has been an AIO member since 1978. The Hendrickson Organ Company is also a member of APOBA and ISO. His firm employs eight, including sons Eric and Andreas. After five years of building electric-action organs, Charles began building tracker organs in 1969. He has authored more than 50 articles in The American Organist, and has contributed to the ISO Journal and The Diapason.

Hans Erich Laukhuff

Lecturer – “The Design and Manufacture of the Centrifugal Organ Blower”

Hans-Erich Laukhuff became a Journeyman apprentice at Aug. Laukhuff in 1965, and in 1966 he moved to St.-Hyacinthe for a year at Casavant Frères, then directed by Larry Phelps. In 1968, Mr. Laukhuff completed the Masters Course at the School for Organbuilding in Ludwigsburg. In 1972 he was appointed “Geschäftsführer” of Aug. Laukhuff GmbH & Co., of which he is also a partial proprietor. Mr. Laukhuff’s interests lie not only in the efficient management of the family business, but also in expanding the range of products and services to organ building customers worldwide. He has been a frequent visitor to AIO conventions, alternating every other year with his cousin, Peter Laukhuff.

Irv Lawless

Table Talk Seminar – “Government Contracts”

Mr. Lawless began his organbuilding career in 1965 with the Lewis & Hitchcock firm in Silver Spring, Maryland. He was involved with the installation of a number of notable Aeolian-Skinner organs in Washington, D.C., including the Kennedy Center for the Performing Arts and two instruments for National Presbyterian Church. In 1972 he began an organ maintenance company in Washington. He was appointed Tonal Manager at the Moller company in the late ’80s and was responsible for the tonal finishing of their 205-rank organ at Calvary Church in Charlotte, North Carolina. In 1992 he formed the Lawless-Johnson Organ Company with John Johnson. This firm has built several new organs and performs organ maintenance work through the D.C. area, including an upcoming contract with the Camp David presidential retreat.
October 7–10, 2001

Organs to be heard:
New organs built by Andover, Bozeman, Fisk, and Noack
Aeolian-Skinner, Mother Church, Boston
Flentrop, Busch Museum, Cambridge
Boston University Symphonic Organ
Walcker/Aeolian-Skinner, Methuen Music Hall
E. & G. G. Hook, Immaculate Conception Church, Boston
Holtkamp, Mass. Institute of Technology, Cambridge
Aeolian-Skinner, Church of the Advent, Boston
E. & G. G. Hook & Hastings, Holy Cross Cathedral, Boston

Sightseeing:
A tour of Boston’s “Freedom Trail” including the Paul Revere House, Old North Church, and the Bunker Hill Monument

Shop visits:
Tour the organbuilding shops of Andover, C.B. Fisk, and Noack

Scott R. Riedel & Associates, Ltd.
Organ Consultation • Acoustical Consultation
Sound and Video System Design • Organ Tuning

We have been pleased to provide acoustical consultation to the following prominent churches:

St. James’ Episcopal Church
Hendersonville, North Carolina
Marilyn Keiser recording, “Centennial Flourishes”

St. Luke’s United Methodist Church
Indianapolis, Indiana
Cover article, The American Organist, December 1999

St. Mark’s Lutheran Church
Asheville, North Carolina
Article, CrossAccent, Summer 1999

Scott R. Riedel & Associates, Ltd.
11040 West Bluemound Road
Wauwatosa, WI 53226-4154
Phone: 414-771-8966
Fax: 414-771-0138
E-mail: consult@riedelassociates.com
Web Site: www.riedelassociates.com

Over 50 Years
Experience In
The Business

BURNESS
RELEATHERING

Burness Associates can provide all your releathering in our modern well equipped shop. We specialize in Skinner and Casavant pouch boards and actions. We can also provide services on the actions of other manufacturers.

Price lists and custom quotes upon request.

Burness Associates
Box 564
Montgomeryville, PA 18936
215-368-1121
Stephen Leslie

Table Talk Seminar – “Setting a Temperament”

Mr. Leslie is a member of the tonal staff of Schantz Organ Company. He is a 1972 graduate of the University of Tennessee with a bachelor’s degree in organ performance. His 1974 participation in Belgium’s International Master Class in Organ with Flor Peeters led to his decision to pursue organ building rather than performance as his vocation. His career with Schantz began in 1975, and he returned there in 1998 following a thirteen-year partnership with Roger Inkpen at Newton Pipe Organ Services in San Jose, California. A high point of Stephen’s California years was his chairing of the 1995 AIO convention in San Jose. He is currently involved with two important projects at Schantz—the E.M. Skinner organ in Cleveland’s Severance Hall, and the Hill, Norman & Beard organ in the Melbourne, Australia Town Hall.

Fernand Létourneau

Panel Discussion – “Voicing and Acoustics”

Mr. Létourneau began his organbuilding career in 1965 as an apprentice voicer at Casavant Frères Limitée of St-Hyacinthe, Québec. Rising quickly through the ranks, he was appointed On-Site Tonal Finisher in 1970 and worked under the guidance of Lawrence Phelps and Gerhard Brunzema. In 1975, he accepted the position of Head Voicer at Casavant. In 1978 he resigned this position and left Canada to study the voicing of historical organs in Europe on a Canada Council of the Arts grant. He has made detailed studies of organs by Schnitger, Clicquot, Silbermann, Cavaille-Coll, Hill, and others. Upon his return to Canada in 1979, he started his own company in St-Hyacinthe and has built almost 80 organs. He has been an AIO member since 1978.

Max Mayse

Panel Discussion – “Voicing and Acoustics”

Mr. Mayse served as a voicer for the Reuter Organ Company in Lawrence, Kansas from 1972 until 1988. He was appointed Associate Tonal Director in 1981 and promoted to Tonal Director in 1983. He developed computer programs to assist in scaling and production of pipes, chests, and pipe racks. Since 1988 he has operated a limited organ maintenance business. Max holds a bachelor’s degree in music education from West Texas A&M University and a master’s degree from City University in Renton, Washington. He is organist at First Christian Church in Lawrence and serves as Computer Services Administrator for the Kansas University Endowment Association.

Charles Ruggles

Table Talk Seminar – “Test Your Own Pipes at 6,000 Feet”

Mr. Ruggles is a native of Cleveland Heights, Ohio, and a graduate of Oberlin College where he studied organ with David Boe and Fenner Douglass. From 1971 to 1972 he was assistant organist of Trinity Cathedral in Cleveland. He learned organbuilding with John Brombaugh in Middletown, Ohio. Following a European organ study tour in 1975, he started his own company in Cleveland Heights and has been building mechanical action organs ever since. He has also been involved with the rebuilding and restoration of a few 19th-century organs. Charles recently relocated his shop to Conifer, Colorado.
AIO Lectures and Seminars
Available on Videotape

VHS format, professionally edited and duplicated by Stephen Malioneck

For a complete listing of titles, visit the AIO Web page at www.pipeorgan.org

Tapes may be ordered by sending a check to:
SFM Productions, 8 Pasture Road, Rockport MA 01966

e-mail: malioneck@cove.com telephone: 508-546-6519
John Seest

Lecturer – “Basic Structural Engineering for Pipe Organs”

Mr. Seest is a structural engineer and serves on the Board of Directors at ARSEE Engineers in Indianapolis. He has been an Affiliate member of AIO since 1997. After receiving his civil engineering degrees at Purdue University, he studied organ and church music for one year at Indiana University. John has worked in various capacities at Goulding & Wood organ firm in Indianapolis, and still serves there as a consultant. John is an active Scandinavian folk dancer and plays the trombone in the worst way. Also, he likes to hang out with organbuilders.

Susan Tattershall

Lecturer – “Teaching Organists about the Organ”

Ms. Tattershall is internationally known as a specialist in the restoration of pipe organs of the 17th, 18th, and early 19th centuries. After an extended apprenticeship in Europe working with Georges Lhôte, Jürgen Ahrend, and Bartolomeo Formentelli, she opened Tattershall Organs in 1980. Her restorations include the earliest organs extant in the United States, a few in the West Indies, and a dozen in Mexico, including an important group of 17th-century organs in the state of Oaxaca. Invited to direct an organ shop in Mexico City, from 1994-1997 she taught a group of seven employees the craft of restoration, restored several instruments (including an Italian barrel-organ!), and promoted organ events throughout Mexico. Susan enjoys moonlighting as a lecturer and an author of articles about the history of the Mexican organ, and as tour director for organ-tours to Mexico. During the last school year she lectured on Mexican culture at Eastern Michigan University and taught a course in organbuilding. Presently living in Lafayette, Colorado, Susan serves on the board of the local community music school, teaches at a local bilingual school, and has promised her mother that she will soon get a “real job.”

Gillian Weir

Lecturer – “Console Design from the Concert Organist’s View”
Recitalist – Sunday afternoon concert at First Christian Church

Gillian Weir’s unique career has established her as a distinguished musician. Her fame as a performer is backed by her scholarly reputation, and she is in constant demand as a competition adjudicator, lecturer, and performer. Her preeminent position as an interpreter of Messiaen’s works has been further underlined by her recent CD release of his complete organ works. She has received a host of awards and honors worldwide, the most recent of which was presented in 1996 when she was made a Dame Commander of the British Empire, the first organist to receive this accolade. The September 1999 issue of Classic CD has named Dame Weir as one of “The 100 Greatest Players of the Century” in a list which includes the entire classical music world. Her 1999-2000 engagements included two tours of the United States, including appearances as recitalist and with orchestra at Florida International University. She performed in July in Seattle, immediately prior to the 2000 national AGO convention.
Worldwide suppliers of specialised fine leathers. Our range of Organ leathers includes. Tan and White Pneumatic Skivers, Natural Sheep Basils, Strapping Strains, Pneumatic Lambs, Gussets and Bellows, S/C Pallets, White Chrome Pallets, Suede Bedding Sides, White Pneumatic Sides and Full Oil Chamois. We also supply Alum and Salt tannage.

We also have a large selection of adhesives and hot glues as well as a good selection of brushes, knives and specialised tools.

Visitors are most welcome to our warehouse which is conveniently situated near the A1 trunk road on the Cambridgeshire/Bedfordshire border.

We are open from 09.00–13.00hrs and 14.00–17.00hrs Monday to Friday. Other times by special arrangement.

RUSSELL
FINE LEATHERS
GREAT NORTH ROAD, WYBOSTON, BEDFORDSHIRE, ENGLAND MK44 3AB
TELEPHONE: (01480) 405464 FAX: (01480) 407105
www.russells.com E-mail: john@russels.com
P&S Organ Supply Company Limited

Further to the successful introduction in 1993 of our Complete or Semi Complete Modular Organ system, P&S offers a comprehensive range of over 25 modular instruments, available to our clients in various stages of completion and with options of purely mechanical action, through mechanical with electric stop action, or completely electric action. The P&S range extends from our 1000 series 3 stop continuo instruments to the 2 manual and pedal 26 stop 9000 series.

With computer aided design and the integration of common component parts throughout the series, P&S offer high quality, competitive pricing and customisation of each model in the series to suit its particular situation. P&S have also manufactured many successful 1 to 4 manual custom instruments built and designed to our clients unique specification.

Head Office: Twickenham Avenue, Brandon, Suffolk IP27 0NZ. England
Telephone: 01842 813201 Fax: 01842 815177
From the USA call Toll Free to our offices 1-800-516-1290
Email: sales@pands-companies.demon.co.uk

USA Office: 37637 Five Mile Road, No. 193 Livonia, Michigan 48154. U.S.A.
Telephone: Toll Free 1-800 364 0649 Fax: 734 462 6173
Email: PandSorg@aol.com
ORGAN PIPES
Your personal wishes are in good hands.
More than 80 years experience.

ORGELPFEIFEN
Ihre persönlichen Wünsche sind in guter Hand.
Mehr als 80 Jahre Erfahrung.

TUVAUX D’ORGUE
Vos désirs personnels sont chez nous en bonnes mains.
Plus de 80 années d’expérience.

STINKENS
ORGELPIJPENMAAKERS B.V.
ANTONLAAN 8 3701 VE ZEIST - Holland
Tel. 030-6913827 - Fax 030-6920620
Acceptance of advertising does not imply AIO endorsement of goods or services offered.

<table>
<thead>
<tr>
<th>AIO 2001 Convention (Boston), 36</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIO Lecture Videotapes, 38</td>
</tr>
<tr>
<td>AIO Journal Back Issues Sale, 32</td>
</tr>
<tr>
<td>American Organist Magazine, 6</td>
</tr>
<tr>
<td>Arndt Organ Supply, 20</td>
</tr>
<tr>
<td>Austin Organ Service Co., 20</td>
</tr>
<tr>
<td>Austin Organs, Inc., 20</td>
</tr>
<tr>
<td>Beckerath, Rudolf Orgelbau (organ pipes), 10</td>
</tr>
<tr>
<td>Berghaus Organ Company, 20</td>
</tr>
<tr>
<td>Bigger, Keith, 20</td>
</tr>
<tr>
<td>Burness Associates (releathering), 36</td>
</tr>
<tr>
<td>Buzard Pipe Organ Builders, 38</td>
</tr>
<tr>
<td>Classic Organ Works (organ control systems, MIDI), 32</td>
</tr>
<tr>
<td>Clifford of Vermont (organ cable), 10</td>
</tr>
<tr>
<td>Columbia Organ Leathers, 34</td>
</tr>
<tr>
<td>Diapason Magazine, 26</td>
</tr>
<tr>
<td>Friemel, Frank (designer/consultant), 34</td>
</tr>
<tr>
<td>Fritzsch Organ Company, Inc., 21</td>
</tr>
<tr>
<td>Giesecke &amp; Sohn (organ pipes), 14</td>
</tr>
<tr>
<td>Giesecke-Colby, USA (organ pipes), 38</td>
</tr>
<tr>
<td>Goulding &amp; Wood, Inc., 34</td>
</tr>
<tr>
<td>Harris Precision Products, 16</td>
</tr>
<tr>
<td>Heuss, Otto (components), inside back cover</td>
</tr>
<tr>
<td>Houghten, Richard (consultant and technician), 21</td>
</tr>
<tr>
<td>Johnson Organ Company, Inc., 20</td>
</tr>
<tr>
<td>Kies Brothers (organ pipes), 21</td>
</tr>
<tr>
<td>Klann Organ Supply, 14</td>
</tr>
<tr>
<td>Laukhuff (supplier), 8</td>
</tr>
<tr>
<td>Leather Supply House, 21</td>
</tr>
<tr>
<td>Miller, Allen Assoc. (organ control systems), 18</td>
</tr>
<tr>
<td>Miller Pipe Organ Company, 21</td>
</tr>
<tr>
<td>Milnar Organ Company, 20</td>
</tr>
<tr>
<td>Nichols &amp; Simpson, Inc., 38</td>
</tr>
<tr>
<td>Organ Clearing House, 21</td>
</tr>
<tr>
<td>Organ Supply Industries, 12</td>
</tr>
<tr>
<td>P&amp;S Organ Supply Company, 41</td>
</tr>
<tr>
<td>Parkey, Phil &amp; Associates, 34</td>
</tr>
<tr>
<td>Peterson Electro-Musical Products, Inc., 30</td>
</tr>
<tr>
<td>Pinchi Pipe Makers, 44</td>
</tr>
<tr>
<td>Potter-Rathbun Organ Co., 20</td>
</tr>
<tr>
<td>Quimby Pipe Organs, 20</td>
</tr>
<tr>
<td>Reuter Organ Company, 18</td>
</tr>
<tr>
<td>Kiedel &amp; Associates (consultant), 36</td>
</tr>
<tr>
<td>Russell Fine Leathers, 40</td>
</tr>
<tr>
<td>Schopp's Sons, Inc. (supplier), inside front cover</td>
</tr>
<tr>
<td>Solid State Logic Organ Systems, outside back cover</td>
</tr>
<tr>
<td>Spencer Organ Co. (pneumatic restorations), 10</td>
</tr>
<tr>
<td>Stinkens, Jacq. (organ pipes), 42</td>
</tr>
<tr>
<td>Syndyne Corporation (organ control systems), 32</td>
</tr>
<tr>
<td>Wicks, 20</td>
</tr>
<tr>
<td>Zephyr Electric Organ Blower Company, 21</td>
</tr>
</tbody>
</table>

43
solving your problems
meeting your needs and
For generations we have been

PIPE MAKERS
PINEHI

FLUE PIPES AND REED STOPS

Fax (718) 852-0947
Tel 1-888-4-Pinch (474-6244)
Toll Free
Smith & Jacobs
USA Representations:
Pipes: http://www.pinch.com/pipes
Visit our World Wide Web site:
E-mail: pinch@punch.com
Fax: +39-0742-21863
Tel: +39-0742-24164
Italy
Via Pellicano Fedeli, 24
I-06049 Poligon (PG)
As time goes by ...

**Tradition** - some things never change.
The quality and reliability of all OTTO HEUSS organparts and systems will stay.

**and Progress** - some things change.
We are dedicated to the creative improvement and development of our organparts, systems and services to meet the demands of the future.

In organbuilding you will always meet our ideas, everywhere around the world - OTTO HEUSS

For more informations on OTTO HEUSS organparts please contact us by:
Phone: 0049-6404-9169-20 • Fax: 0049- 6404-9169-50 • e-mail: hallo@ottoheuss.com • internet: http://www.ottoheus.com

OTTO HEUSS GmbH & Co.KG • Orgelteile • Amtsgerichtsstraße 12 • 35423 Lich • Germany
IntelliKey For MultiSystem

Talk with SSL at the 1999 AIO Convention in Canton and you will experience, one of the most important developments for the pipe organ in recent years.

All pipe organ systems are not the same......

Innovation that continues to set the standard

Solid State Logic, Inc.,
37545 Schoolcraft Road
Livonia MI 48150
Voice: (800) 272 4775
Fax: (734) 462 6173
Web: www.sslorgans.com