Quality Craftsmanship Since 1898

We are always available to provide excellent pipe organ supplies and welcome your inquiries.

A. R. Schopp’s Sons Inc.
P.O. Box 2513, Alliance, Ohio 44601
Tel. 216/821-8406

- ONE OF THE BEST EQUIPPED PIPE SHOPS IN THIS COUNTRY.
- WE HAVE THE CAPACITY TO FURNISH BOTH FLUE PIPES AND REEDS FROM 32' ON UP.
- OUR PIPEWORK CAN BE FURNISHED IN THE FOLLOWING MATERIALS: POLISHED ZINC, POLISHED COPPER, FLAMED COPPER, BRUSHED COPPER, POLISHED TIN, FROSTED TIN, HIGH LEAD ALLOYS, AND THE STANDARD ZINC AND SPOTTED METAL.
- WE BUILD PITMAN AND UNIT CHESTS, ALONG WITH ALL OF THE WOOD RELATED ITEMS, SUCH AS RESERVOIRS, SWELL SHADES, ETC.
- OUR ELECTRIC INERTIA TYPE TREMOLO HAS OVER 20 YEARS OF PROVEN RELIABILITY BEHIND IT.
THE AMERICAN INSTITUTE OF ORGANBUILDERS

Annual Convention
October 7-10, 1984
The Hotel Utah
Salt Lake City, Utah

1984 BOARD OF DIRECTORS

OFFICERS
Randall E. Wagner, President
Thomas F. Turner, Vice President
John C. Gumpy, Secretary
Albert Neutel, Treasurer

DIRECTORS
Lynn Dobson
Uwe (Pete) Sieker
Pieter Visser
Jack L. Sievert
Tim Hemry

CONVENTION COMMITTEE

Chairman & Exhibits .................................................... H. Ronald Poll
Secretary-Treasurer .................................................... Robert V. Poll
Program ................................................................. Melvin Dunn
Registration .............................................................. Mervin Brown
Special Activities ....................................................... Daniel K. Smith
Brochure & Advertising ............................................ Daniel E. Gawthrop
Member at Large ....................................................... Michael Bigelow
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>About the AIO</td>
<td>5</td>
</tr>
<tr>
<td>Convention Information</td>
<td>6</td>
</tr>
<tr>
<td>Convention Personalities</td>
<td>45</td>
</tr>
<tr>
<td>Dumb Inventions Contest</td>
<td>31</td>
</tr>
<tr>
<td>Index to Advertisers</td>
<td>50</td>
</tr>
<tr>
<td>Membership List</td>
<td>46</td>
</tr>
<tr>
<td>Monday Schedule</td>
<td>9</td>
</tr>
<tr>
<td>Photos &amp; Specification, Assembly Hall organ</td>
<td>30</td>
</tr>
<tr>
<td>Photos &amp; Specification, Tabernacle organ</td>
<td>23</td>
</tr>
<tr>
<td>Sunday Schedule</td>
<td>7</td>
</tr>
<tr>
<td>Tuesday Schedule</td>
<td>13</td>
</tr>
<tr>
<td>Wednesday Schedule</td>
<td>17</td>
</tr>
</tbody>
</table>

Cover photo courtesy of the Salt Lake Valley Convention and Visitors Bureau.

Photos on pages 24, 29 & 30 © The Church of Jesus Christ of Latter-day Saints. Used by permission.
OBJECTIVES AND HISTORY

The American Institute of Organbuilders (A.I.O.) is made up of professional organbuilders who actively wish to advance the science and practice of Organbuilding in America by discussion, inquiry, research, experiment, and other means. We further wish to disseminate this knowledge by lectures, publications, and the exchange of information.

In 1973, a group of professional organbuilders met in Washington, D.C. to explore the possibility of a viable professional organization. A provisional board of directors was established and a constitution committee was appointed. In September 1974, a convention was held in Dayton, Ohio which adopted a constitution and bylaws, signed charter members, and elected a Board of Directors.

The annual conventions of the A.I.O. conduct pertinent business and sponsor technical lectures and symposiums by distinguished members of the profession. Suppliers to the industry are given an opportunity to display their materials and sufficient time is available for individuals to meet and exchange useful information.

MEMBERSHIP

There are two classes of membership. Regular Membership is open to those individuals who have five (5) or more years professional experience in organbuilding. They must subscribe to the objectives of the organization and sign the permanent register. Regular members are eligible to vote and hold office in the A.I.O.

Associate Membership is open to those individuals who are professionally engaged in organbuilding but have less than five (5) years full time professional experience. Associate members will also sign the permanent register and subscribe to the objectives, but shall not vote.

DUES

Membership dues for Regular and Associate members is $31.00 payable in the quarter of the year in which the member joined. A Joining Fee of Fifty Dollars ($50.00) is required of all Members. Membership dues include a subscription to "The Diapason", the official journal of the A.I.O. Do not send money with the application. You will be invoiced for joining and membership fees upon acceptance of membership.

AN INVITATION

We invite all qualified organbuilders to write for an application.

AMERICAN INSTITUTE OF ORGANBUILDERS
Thomas F. Turner
3746 Lake Street
Houston, TX  77098
CONVENTION INFORMATION


PLACE  All sessions of the convention will be held at the official convention hotel, which is the Westin Hotel Utah. It is not necessary to be registered at the hotel to attend the convention. See enclosed information about reserving one of the rooms being held at a reduced rate for attendees.

COST  A.I.O. members in good standing (i.e. with 1984 dues paid) will be charged a registration fee of $140 for the entire convention or $48 per day. All other attendees will be charged $170 for the convention or $58 per single day. Spouses, children, or other companions who do not attend sessions will be charged $75 for meals, etc.

MEALS  Your registration fee includes meals as follows: Dinner on Sunday, lunch on Monday, lunch and dinner on Tuesday, lunch and the banquet on Wednesday, and all scheduled breaks. Not included: all breakfasts and dinner on Monday.

TRANSPORTATION  As all activities have been arranged within walking distance of the official hotel, no transportation has been provided. Free courtesy limousine service is available from the airport to the official hotel and back.

LECTURES  Lectures have been scheduled so that you will be able to attend all of them. Recordings will be made which will be available to A.I.O. members through the Education Committee. The Education Committee has arranged for all lectures and is solely responsible for their content.

MANAGEMENT  The 1984 Annual Convention of the American Institute of Organbuilders is an official activity of the A.I.O. It is managed by the Convention Committee, chaired by H. Ronald Poll, under the auspices of the A.I.O. Board of Directors.
SUNDAY, October 7, 1984

1:00 pm – Registration desk opens.

4:00 pm – Exhibits open.

5:00 pm – Buffet dinner; Grand Ballroom 3.

7:30 pm – Exhibits close.

7:40 pm – Prelude music begins; Assembly Hall.

8:00 pm – ECUMENICAL SERVICE – A sacred service of music and readings, jointly sponsored by the AIO and the Salt Lake City Chapter of the American Guild of Organists, will be the official opening activity of the 1984 Convention. This service will be in the newly restored Assembly Hall on Temple Square, and will feature the new Robert Sipe organ, the University of Utah Chorale under the direction of Dr. Will Kesling, and a guest brass ensemble from Brigham Young University.

After the service – Reception for the musicians in the Empire Room. (Cash bar)
An International Monthly Devoted to the Organ, Harpsichord and Church Music

Official Journal
American Institute of Organbuilders

- 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 Northwest Highway
Des Plaines, IL 60016

Subscription prices: 1 yr—$10.00
2 yrs—$18.00
3 yrs—$26.00
MONDAY, October 8, 1984

7:30 am – Registration Desk opens.

8:15 am – Welcome & Opening Ceremonies; Invocation by the Rev. Peter Brenner, First Congregational Church, Salt Lake City, Utah.

8:30 am – AIO Business meeting.

9:30 - 9:45 am – Coffee break

9:45 - 10:45 am – RED & BLUE: A Brief History of the Salt Lake Valley; Dr. Leonard Arrington

11:00 am - 12:30 pm – Lunch at the hotel; Grand Ballroom 2

12:30 - 2:00 pm – RED: The Eclectic Organ - An Historic Approach; David J. Dickson, M.B., and Manuel J. Rosales. The builders will demonstrate through recordings and slides their attempts to create an eclectic organ suitable for American churches which is founded upon historic scaling, voicing and construction practices from the pre- Baroque through the Romantic periods.
BLUE: Scaling an Organ for American Churches and Getting the Results You Want; Thomas F. Turner, M.B.

David J. Dickson, M.B.  Manuel J. Rosales  Thomas F. Turner, M.B.
MONDAY, October 8, 1984  (continued)

2:00 - 2:15 pm — Coffee break.

2:15 - 3:45 pm — RED: *Scaling an Organ for American Churches and Getting the Results You Want*; Thomas F. Turner, M.B.
BLUE: *The Eclectic Organ - An Historic Approach*; David J. Dickson, M.B., and Manuel J. Rosales. The builders will demonstrate through recordings and slides their attempts to create an eclectic organ suitable for American churches which is founded upon historic scaling, voicing and construction practices from the pre-Baroque through the Romantic periods.

3:45 - 4:00 pm — Coffee break.

4:00 - 5:30 pm — RED: *Structure of Facades and Chamades*; Randall E. Wagner, M.B. Do you know the forces on the structure when you mount an en chamade or when you build a tower which extends from the case? Learn the engineering which applies to these situations.
BLUE: *Wind; the Theory of Aerodynamics from Blower through Organ Pipes*; Pieter A. Visser, M.B. This session will explain things you should understand about aerodynamics, especially in and around the organ pipe. This will provide a theory of voicing and pipe speech.

**Evening** — Free time; dinner on your own; exhibits open.

Pieter A. Visser, M.B.
The Klann Console
Have It Your Way

Today Klann Organ has the capability and flexibility to offer a complete range of console shapes and sizes. From our standard styles of contemporary, rolltop, and draw knob models to a custom design to meet your most particular need. Each model is available at any stage of completion in your choice of wood and finish and with a variety of features.

Combination Actions
- Klann tripper type with either stop keys or tilting tablets
- Klann dual memory solid state
- Any other manufacturers action

Key Actions
- Klann electro-mechanical slider key action
- Solid state keying from manufacturer of your choice
- Contact rails wired to junction strips only

Options
Adjustable bench, Custom keyboards, Tracker touch, Divisional cancels

All Klann consoles are hand finished, made to AGO specs, with hinged keyboards and nameboards for serviceability, and detachable pedalboards.

Klann Organ Supply
301 Fourth Street • P.O. Box 2398 • Waynesboro, Virginia 22980 • 703/949-8737
TUESDAY, October 9, 1984

7:45 am – Registration Desk opens.

8:00 - 9:30 am – RED: Wind, the Theory of Aerodynamics from Blower through Organ Pipes; Pieter A. Visser, M.B.  
BLUE: Structure of Facades and Chamades; Randall E. Wagner, M.B.

9:30 - 9:45 am – Coffee break.

9:45 - 11:15 am – RED: Solid State; Beginning Theory; Dick Houghton. If you're still in the dark on solid state systems, this session will give you a solid grounding ... basic electronics will be covered.  
BLUE: Little Organs; Charles R. Eames. Little organs are as hard to build as very large organs, so logical reasoning is important. Approaches and solutions will be discussed.

11:15 - 12:30 pm – Lunch at the hotel; Grand Ballroom 2

12:30 - 2:00 pm – RED: Little Organs; Charles R. Eames  
BLUE: Solid State; Beginning Theory; Dick Houghten

2:00 - 2:15 pm – Coffee break, co-sponsored by Klann & Reisner, Kimber-Allen; see their advertisements on pages 12 & 14.

Charles R. Eames
2:15 - 3:15 pm – RED & BLUE: *History of the Tabernacle Organs*; Robert V. Poll. A look at the instruments which have served in the historic Mormon Tabernacle on Temple Square.

3:30 - 4:45 pm – RED: *Organ Crawl; Assembly Hall*  
BLUE: *Organ Crawl; Tabernacle*

4:45 - 6:00 pm – RED: *Organ Crawl; Tabernacle*  
BLUE: *Organ Crawl; Assembly Hall*

6:00 - 7:30 pm – Dinner at the hotel; Grand Ballroom 2

8:00 pm – *Recital; The Tabernacle;* Clay Christiansen. A recital by Tabernacle Organist Clay Christiansen on the five manual 191 rank AEolian-Skinner, including the world premiere performance of a work commissioned by the 1984 Convention Committee – EXULTATE by Utah composer Daniel E. Gawthrop.

*After the recital – Reception for Mr. Christiansen* at the hotel; Junior Ballroom.
Dear Builders,

We have seen a great deal of change in 1984 and, as far as we are concerned, it has been entirely positive. We are now pleased to offer an expanded range of supplies and have had the pleasure of adding many items in response to customer requests.

Our goal in establishing R. A. Colby, Inc., has been to provide you with the most reliable and cost effective materials and supplies for pipe organ building which are available throughout the world today. We are conscientious in this endeavor and are always open to your comments and suggestions in regard to our business operations.

This year has also seen the addition of three quality cabinet makers to our staff. These individuals have allowed us to develop a full line of cabinet designs that range from the clean, simple lines of our Contemporary consoles through the elaborate hand carving of our Ornate Gothic style. We are also pleased to design custom consoles and specialty casework for difficult installations. The balance of our wood product line has continued to develop and we appreciate your support in this area.

We thank the tremendous number of you who have given us your support and encouragement during a difficult ten months and we hope that we will now be able to begin repaying your confidence with unequalled performance in the organ supply business.

Sincerely,
R. A. Colby, Inc.

Roger A. Colby
President

RAC/jlg

Distributed by: Kimber-Allen, Inc.
WEDNESDAY, October 10, 1984

8:00 am – Registration desk opens.

8:30 - 10:00 am – Organ Industry Promotion; Panel Discussion; Walter Holtkamp, Moderator

10:00 - 10:15 am – Coffee break, sponsored by R.A. Colby, Inc.

10:15 - 11:45 am – RED & BLUE: Sales; Panel Discussion; Jack Sievert, Moderator

11:45 - 1:00 pm – Lunch at the hotel; Grand Ballroom 2

1:00 - 2:30 pm – RED: Tuning & Servicing, A Logical Approach; Patricia Hockman, M.B. This discussion will help you get your service department organized and profitable. BLUE: Troubleshooting Solid State Equipment; Rick Ratcliffe. Beginning guidelines for repair of solid state relays and combination actions.

2:30 - 2:45 pm – Coffee break.

2:45 - 4:15 pm – RED: Troubleshooting Solid State Equipment; Rick Ratcliffe. BLUE: Tuning & Servicing, A Logical Approach; Patricia Hockman, M.B.

4:15 - 5:30 pm – Business meetings.

6:00 - 7:00 pm – Host bar, Grand Ballroom 2, sponsored by Solid State Logic Ltd; see their advertisements on pages 20-21 and 26-27.

7:00 pm – Banquet and Awards Ceremony, Grand Ballroom 2.

Walter Holtkamp

Jack Sievert
"Song is the most intimate expression of man. In no other way does man reveal himself so completely as in the way he sings. For the voice of a person, particularly when in song, is the soul in its full nakedness. When we sing, we utter and confess all our thoughts."

– A.J. Heschel

Super quiet blowers . . .
Now available in...
\( \frac{1}{2} \), 1, 1 \( \frac{1}{2} \), and
2 h.p. sizes

THE ZEPHYR ELECTRIC ORGAN BLOWER CO.

PHONE: 216-682-6065

ORRVILLE, OHIO 44667, U.S.A.
Look what’s come

What went in:

Scale of dragon, tooth of wolf,
Witches’ mummy, maw and gulf
Of the ravin’d salt-sea shark,
Root of hemlock digg’d i’ the dark
Liver of blaspheming Jew,
Gall of goat, and slips of yew
Sliver’d in the moon’s eclipse,
Nose of Turk and Tartar’s lips,
Finger of birth-strangled babe
Ditch-deliver’d by a drab,
Make the gruel thick and slab.
And thereto a tiger’s chandron,
For the ingredients of our cauldron.
Double, double, toil and trouble;
Fire burn and cauldron bubble.

and what came out:

Multiplex Coupling System
out of SSL's pot:

Ordinary Spells

Almost no wiring: Only one
7/8" cable, cauldron to organ
(a broomride away) — 1000ft
Performs all switching, coupling,
unification functions. Mutations
our speciality!
Specifications easily modified for
extra eye of newt or toe of frog.
Powered by magic (black) or 12-24V
DC. (No special power supplies). Scan
rate about 250 Hz. (Cat licks
each key 250 times every second!)
Charms firm and good 'til the end
of time!

Special Spells

Manual Transfer
Sostenuto
Pedal Divide
Melodic Solo Couplers
Melodic Bass Couplers
Swell Shoe Couplers
Transposer
Pizzicato
Reiterator
Performance Recorder
Second (remote) Console

Say if thou 'dst rather hear it from our
mouths!

Ingredients, custom curses & spells
and serious brochure available from:

Solid State Logic
Solid State Logic  Box 200  Milan
Michigan  48160  (313) 439-8866
ICMI Organ Products

32-Foot Pipe Extension
The splendor and awesome power of a full-length 32-foot pipe stop. Available in all major stop families, including flues, reeds and strings, and for electric, electro-magnetic and mechanical tracker organs. Custom stops also available.
Recent Installation: First Baptist • Richardson, Texas • Ill-54 Reuter

Combination Action System
SSCA-2000, upgraded to include choice of eight- or 32-channel (interchangeable) performance. Piston momentary latching. Stop-sensing capabilities in addition to two-second fail-safe feature. Guaranteed retrofitability with all older ICMI systems.
Recent Installation: St. John Baptist R.C. • Canton, Ohio • IV-78 C.M. Skinner (Second Console)

Multiplex Coupling System
SSMC-3000, solid-state, easily installed; virtually maintenance-free. Simple to expand. Designed for organs with up to five manuals; 15 divisions; 640 stops. Built in diagnostic LED pipe-stop verification.
Recent Installation: St. John Lutheran • Minneapolis, Minnesota • Ill-58 Hendrickson

ICMI "harmonizes ancient, modern technologies."
—Gregg Fields, The Cincinnati Enquirer
## SALT LAKE TABERNACLE ORGAN ( Aeolian-Skinner, 1951 )
### The Church of Jesus Christ of Latter-day Saints, Temple Square, Salt Lake City, Utah

<table>
<thead>
<tr>
<th>Great Organ (unenclosed) Pipes</th>
</tr>
</thead>
<tbody>
<tr>
<td>16' Subprincipal .................. 61</td>
</tr>
<tr>
<td>16' Quintain ...................... 61</td>
</tr>
<tr>
<td>8' Principal ..................... 61</td>
</tr>
<tr>
<td>8' Diapason ...................... 61</td>
</tr>
<tr>
<td>8' Spitzflöte .................... 61</td>
</tr>
<tr>
<td>8' Flûte à Bequilles .............. 61</td>
</tr>
<tr>
<td>8' Flûte Harmonique ............. 61</td>
</tr>
<tr>
<td>8' Bell Gamba .................... 61</td>
</tr>
<tr>
<td>5-1/3' Große Quinte .............. 61</td>
</tr>
<tr>
<td>4' Principal ..................... 61</td>
</tr>
<tr>
<td>4' Diapason ...................... 61</td>
</tr>
<tr>
<td>4' Flûte à Bequilles ............ 61</td>
</tr>
<tr>
<td>4' Gemshorn ...................... 61</td>
</tr>
<tr>
<td>4' Koppelflöte ................... 61</td>
</tr>
<tr>
<td>3-1/3' Große Tierce .............. 61</td>
</tr>
<tr>
<td>2-2/3' Quinte .................... 61</td>
</tr>
<tr>
<td>2' Super Octave .................. 61</td>
</tr>
<tr>
<td>2' Blockflöte .................... 61</td>
</tr>
<tr>
<td>1-3/5' Tierce .................... 61</td>
</tr>
<tr>
<td>1-1/7' Septième ................... 61</td>
</tr>
<tr>
<td>2-2/3' Full Mixture – IV Ranks .. 244</td>
</tr>
<tr>
<td>2' Fourniture – IV Ranks ........ 244</td>
</tr>
<tr>
<td>1-1/3' Klein Mixture – IV Ranks . 244</td>
</tr>
</tbody>
</table>

| 1' Acute – III Ranks ............. 183 |
| Chimes (P-F) (Dampers on and off) 32 Tubes |

### Choir Organ (unenclosed)
| 16' Gemshorn ..................... 68 |
| 8' Principal ..................... 68 |
| 8' Flute Dolce ................... 68 |
| 8' Flûte à Bequilles ............ 68 |
| 8' Clarinet ...................... 68 |
| 8' Gedeck ....................... 68 |
| 8' Viole de Gambe ............... 68 |
| 8' Viole Celeste .................. 68 |
| 8' Orchestral Strings – II Ranks 136 |
| 8' Salicional ..................... 68 |
| 8' Voix Celeste ................... 68 |
| 8' Flauto Dolce .................. 68 |
| 8' Flûte Tierce ................... 56 |
| 4' Principal ..................... 68 |
| 4' Fugara ......................... 68 |
| 4' Flauto Traverso ................ 61 |
| 2-2/3' Nazard .................... 61 |
| 2' Octav ......................... 61 |
| 2-2/3' Cornet – III Ranks ....... 183 |
| 2-2/3' Plein Jeu – VI Ranks ..... 366 |
| 2/3' Cymbale – IV Ranks ........ 244 |
| 8' Hautbois ...................... 68 |
| 8' Voix Humaine .................. 68 |
| 8' Melos Anthropon .............. 68 |
| 8' Harmonic Trumpet ............. 68 |
| 32' Contre Fagot .................. 68 |
| 16' Contre Trompette ............. 61 |

### 8' Trompette .................... 61
| 5-1/3' Quinte-Trompette ....... 61 |
| 4' Clairon ....................... 61 |

### Positiv Organ (unenclosed, 1st manual)
| 8' Cor de Nuit .................... 61 |
| 8' Quinte-Trompette ............. 61 |
| 4' Principal ..................... 61 |
| 4' Nachthorn ..................... 61 |
| 2-2/3' Nazard .................... 61 |
| 2' Principal ..................... 61 |
| 2' Spillflöte ..................... 61 |
| 1-3/5' Tierce ..................... 61 |
| 1-1/3' Larigot ................... 61 |
| 1' Sifflet ....................... 61 |
| 1-1/7' Septez – II Ranks ....... 368 |
| 1/2' Scharf – III Ranks ......... 183 |
| 1/2' Zimbel – III Ranks ......... 183 |
| 16' Rankett ...................... 61 |

### Solo Organ (enclosed)
| 8' Gamba ......................... 68 |
| 8' Gamba Celeste .................. 68 |
| 8' Flauto Mirabilis .............. 68 |
| 4' Concert Flute .................. 68 |
| 2-2/3' Nazard .................... 61 |
| 2' Blockflöte ..................... 61 |
| 1-3/5' Tierce ..................... 61 |
| 8' French Horn ................... 68 |
| 8' English Horn .................. 68 |
| 8' Crom-di Bassetto ............. 68 |
| 8' Tuba ......................... 68 |
| 8' Trompettier ................... 68 |
| 4' Harp ......................... 68 |
| 2' Celesta ....................... 68 |

**Solo to Solo 4' also affect Bombarde**

### Bombarde Organ (enclosed, 4th manual)
| 8' Diapason ...................... 61 |
| 4' Octave ......................... 61 |
| 2-2/3' Große Cornet – IV Ranks .. 366 |
| 2-2/3' Grande Fourniture – VI Ranks 366 |
| 16' Bombarde ................. 183 |
| 8' Trompettier ................. 61 |
| 4' Clairon ...................... 61 |

### Antiphonal Organ (enclosed, 5th manual)
| 8' Diapason ...................... 68 |
| 8' Gedeck ....................... 68 |
| 8' Salicional ..................... 68 |
| 8' Voix Celeste ................... 68 |
| 4' Principal ..................... 68 |
| 2' Klein Mixture – III Ranks ... 183 |
| 8' Trompettier ................. 68 |
| 8' Voix Humana .................. 68 |
| 8' Trompettier ................... 68 |

### Pedal Organ (unenclosed)
| 32' Flûte Ouvrette ............... 12 |
| 32' Mélodie ....................... 12 |
| 32' Contre Fagot .................. 12 |
| 32' Florbulles .................... 12 |
| 32' Gamba (Choir) ................ 12 |
| 16' Hautbois ..................... 68 |
| 16' Lièvement-Gedeck (Swell) ... 68 |
| 10-2/3' Große Quinte ............ 32 |
| 8' Principal ..................... 32 |
| 8' Violoncello .................... 32 |
| 8' Spitzflöte ..................... 32 |
| 8' Flûte Ouvrette ............... 32 |

### Flauto Dolce .................. 32
### Flauto Celeste .................. 32
### Gamba (Choir) .................. 32
### Gamba (Swell) ................. 32
### Nachthorn ...................... 32
### Flûte Tierce .................... 32

### Wind pressure: 2-3/4, 3-3/4, 5, 7, 10, 15 inches超
*Super couplers affect 68-pipe ranks only.
The principal feature of the Multilevel Capture System is its many levels of memory—each of which remembers a complete set of piston settings.

Each level contains:
- 40 General Pistons
- 16 Divisional Pistons/Division
- 2 Ventil Pistons/Division
- 4 Tutti (Sforzando) Pistons
- 4 Special Purpose Cancels
All settable in the normal manner

Each system has a minimum of 8 levels, and may be inexpensively expanded to as many as 256 levels!

---

**Solid State Logic** is pleased to present a new combination action based on microprocessor technology, which allows the creation of a “multilevel” system. Each level is like the page of a book on which the settings of all pistons are recorded. The basic system provides eight levels: effectively eight complete, separate combination actions, each of which can be set independently and differently.

Where an instrument is used heavily (e.g., in a concert or teaching situation), the number of levels can be inexpensively increased in groups of 8 to a total of 256 levels. A locking key switch can be provided to lock the settings of any level.

Since the system is ‘software’ based, its electronics are relatively simple and hence, inexpensive. Many previously unavailable features are included free of charge. These include:

- **Settable Crescendo:** Four ve
- **Settable Sforzando:** Up to four
- **Settable Ventil Pistons:** Two y
- French tradition to silence can easily modify which stop again by use of the drawknob.
Level Capture System

STANDARD FEATURES:
- Operates on 12-24 volts DC
- Specifications easily changed if required
- Based on standard interchangeable cards with gold plated edge connectors
- Inputs and outputs on a pinboard with cable registers
- Self-contained memory backup
- No special power supply needed
- Small size: typically 13x11¼x11½”
- Adjustable Piston Holding Time
- Reversibles available for all stops
- Autocanceling of reversible sub & super couplers if desired
- “No Impulse” Function (no current wasted on drawknobs not required to move)
- “Autoset” available if required
- Memory Lock Function (locks settings of any particular level)
- Piston Transfer (divisional pistons interchange to follow Manual Transfer if required)
- Settable Crescendo (four versions)
- Settable special purpose Cancel Pistons (eg. Pedal 32’s Off, Reeds Off, etc.)
- Settable Ventil Pistons (eg. Reeds & Mixtures Off)
- Four settable Tutti (Sforzando) Pistons
  —may inter-cancel or cancel with Gen Cancel
  —may be inclusive or exclusive of stops drawn
- “Freeze” or “Prufen” Functions (after the European tradition)
- General and Divisional Cancel Pistons

AVAILABLE OPTIONS:
- Analog or Digital Crescendo Readout
- Up/Down General Pistons
- Presettable sequencing of General Pistons

Yet in spite of its amazing versatility, the system costs no more than SSL’s present highly-respected combination action. Please write for an illustrated brochure.

Solid State Logic
Solid State Logic Box 200 Milan Michigan 48160 (313) 439-8866
First Lutheran Church
St. Peter, Minnesota
Charles Hendrickson, Organbuilder

JUSTIN MATTERS
P.O. Box 1485, Rapid City, SD 57709
Specification: THE ASSEMBLY HALL ORGAN
Temple Square, Salt Lake City, Utah (Robert L. Sipe, 1983)

Mechanical key action
Electric stop action

**Great (unenclosed)**
- 16' Quintaton ...................................... 61
- 8' Principal ......................................... 61
- 8' Gedeckt ........................................... 61
- 8' Gemshorn .......................................... 61
- 4' Octave ............................................. 61
- 4' Spillflote ......................................... 61
- 2' Super Octave ...................................... 61
- Sesquialter II ....................................... 122
- 1-1/3' Mixture IV ................................... 244
- 1/2' Cymbel III ..................................... 183
- 16' Contra Trompette ................................ 61
- 8' Trompette ........................................ 61
- Tremulant

**Positive (unenclosed)**
- 8' Flute Conique (1-12 common with H. Ged.) ........................................... 49
- 8' Holzgedeckt ..................................... 61
- 4' Principal .................................... 61
- 4' Rohrflote .................................... 61
- 2-2/3' Nasard ................................ 61
- 2' Octave .................................... 61
- 2' Gemshorn .................................... 61
- 8' Trompette en Chamade .......................... 61

**Swell (enclosed)**
- 8' Viole de Gambe .................................. 61
- 8' Viole Celeste (FF) ................................ 56
- 8' Bourdon ......................................... 61
- 4' Principal .................................... 61
- 4' Flute Ouvrette ................................... 61
- 2' Blockflote ...................................... 61
- 2' Doublette ...................................... 61
- Cornet II (Ten. C) .................................. 98
- 1' Fourniture IV .................................... 244
- 16' Basson ......................................... 61
- 8' Hautbois ........................................ 61
- 8' Regal ............................................ 61
- 4' Clairon .......................................... 61
- Tremulant

**Pedal (unenclosed)**
- 16' Principal ..................................... 32
- 16' Subbass ...................................... 32
- 8' Octave .................................... 32
- 8' Spitzflote ..................................... 32
- 4' Choralbass ..................................... 32
- 4' Nachthorn ..................................... 32
- 2' Super Octave ................................... 32
- 2' Mixture IV ...................................... 128
- 32' Contra Fagott .................................. 32
- 16' Posanne ..................................... 32
- 8' Trompette .................................... 32
- 4' Rohrschalmei ................................... 32

**Couplers**
- Swell to Pedal
- Positiv to Pedal
- Great to Pedal
- Swell to Great
- Positiv to Great
- Swell to Positiv
- Chamade Sub Coupler

**Optional Electric Couplers**
- Swell to Great
- Swell to Positiv

**Solid State Combination with Dual Memory**
- Swell 1-6
- Positiv 1-6
- Great 1-6
- Pedal 1-6, toe studs only
- General 1-10, 1-5 duplicated by toe studs
- Memory Select Button

**Mechanics**
- All manual to pedal couplers controlled by reversible thumb pistons and toe studs.
- 32' Contra Fagott reversible toe stud
- Tutti I,II,III thumb pistons and toe studs
- Swell expression pedal (mechanical)
- Combination setter button
- Wind pressures: manuals 2-1/4", pedal 2-1/2", Trompette en Chamade 5".

The pedal pipes visible in the organ's facade are made of flamed copper; those of the Great and Positiv divisions are of burnished metal containing 90% tin.

The organ contains forty-nine stops (sixty-five ranks with 3,489 individual pipes) in three manual divisions plus a complete pedal division. The detached console is situated between the main and Positiv cases, with the organist facing the main case. The key action is mechanical (tracker); the stop action is electric. The organ is tuned in equal temperament.
ATTENTION

Frustrated Inventors!
Announcing The First Millenial

DUMB INVENTIONS CONTEST

Enter your brainchild in the 1984 Millenial Dumb Inventions Contest! Entries (operating models or drawings) should be brought to the AIO Convention. Judging will be by a panel of highly unaccredited experts in the field of organ design. Prizes will be awarded on the basis of originality, uselessness, neatness, and Miss Congeniality. Entries must have application to the field of pipe organs, although interpretation of this rule will be liberal if your entry is clever enough. Should you or any member of your organization be caught or captured, the AIO will disavow any knowledge of your actions. Winners will be announced at the closing banquet Wednesday evening.

Prizes!
Awards!
Prestige!

Honors!
Glory!
Fame!
HARRIS PRECISION PRODUCTS
IS PROUD TO PRESENT A NEW AND
UNIQUE LINE OF CONSOLE COMPONENTS.
PRODUCTS INCLUDE: ELECTRO-REPULSION DRAWKNOB
SOLENOIDS AND TILTING TABLET ASSEMBLES, TOE PISTONS,
TOE PEDALS, THUMB PISTON ASSEMBLIES, CONSOLE SHELLS, PEDAL
BOARDS, ADJUSTABLE BENCHES AND LIGHTED MUSIC RACKS.

Harris Precision Products
7047 South Comstock Avenue, Whittier, California, USA 90602  Tel. (213) 693-3442
HARRIS ORGANS IS PLEASED TO OFFER A COMPLETE LINE OF DRAWKNOB AND TILTING TABLET CONSOLES. EACH OF OUR CONSOLES IS DESIGNED AND BUILT TO THE HIGHEST STANDARDS OF QUALITY AND EXCELLENCE.

Harris Organs Pipe Organ Builders
7047 South Comstock Avenue, Whittier, California, USA 90602 • Tel. (213) 693-4534
HALE SIGHT-O-TUNER®
WILL HELP YOU
TUNE ANY ORGAN
FASTER AND
MORE ACCURATELY

No machine will ever fully replace a fine tuner's musical genius. But the Hale Sight-O-Tuner electronic tuning device will complement your skills. It allows you to tune any organ faster and more accurately than you ever thought was possible.

You choose which note you want to tune and it will tune that note only. Extraneous sounds won't affect the special tuning light on the Hale SIGHT-O-TUNER. The solid state unit is about as accurate as you can get, to ± ½ cent, over nine full octaves. Internal calibration makes tuning forks and line frequencies obsolete. It all comes in a compact, self-contained package which is light enough (2 lbs.) and small enough (3½" high x 7" wide x 6" deep) to fit inside your briefcase. Bring it indoors or outdoors. It's battery operated to eliminate line or microphone worries. Every professional tuner, organbuilder, music or orchestra director could use and should have one.

TUNERS SUPPLY COMPANY
Serving the Music Industry Since 1884
EASTERN BRANCH: 94 Wheatland Street, Somerville, MA 02145 • (617) 666-4550
WESTERN BRANCH: 190 South Murphy Ave., Sunnyvale, CA 94086 • (408) 736-2355

S300 Net
BERGHAUS

New organs with slider chests, mechanical or electric.

Rebuilding and Restoration.

Tuning and Maintenance.

---

JAMES BRZEZINSKI
ORGAN PIPE MAKER

Mail: P.O. Box 332, Lakeland, Florida 33802
Business: 1310 East Lemon St., Lakeland, Florida 33801
(813) 688-0332

---

GUZOWSKI & STEPPE
1121 EAST COMMERCIAL BLVD.
FT. LAUDERDALE, FL. 33334

---

"Beware of all enterprises that require new clothes."
— Henry David Thoreau

---

The new church as the organist envisioned it.

---

Parsons Organ Co.
Est. 1914

1922 PENFIELD ROAD
PENFIELD, NY 14526
(716) 365-0380
ORGAN SUPPLY INDUSTRIES

645 West 32nd Street
P.O. Box 1165
Erie, Pennsylvania 16512

Quality Pipe Organ Supplies
"The Largest and Most Complete Organ Supply House in North America"

Pascal M. Boissonnet & Co
Organ Pipe Makers
P.O. Box 21
Methuen, MA 01844

This Space Was Not Sold.
Please Buy It Next Year.

The new church as the vestry approved it.
An Organ Committee should represent the full range of cultural and ethnic backgrounds present in the congregation.

William F. Brame, Associate
Petty Madden, Organbuilders
P.O. Box 1231, Kinston, NC 28501

“If you don’t know where you’re going, any road will get you there.”
— Anon.

B.O.B. FANS LTD.

Suppliers of ORGAN BLOWERS to ORGAN BUILDERS for 50 years

ADDRESS: COLEMAN STREET DERBY DE28NN ENGLAND

TELEPHONE: DERBY 74112 TELEX: 377106-BOB

Scott R. Riedel
CONSULTANT IN ECCLESIASTICAL ACOUSTICS, MUSIC & ARCHITECTURE

10900 West skirmish Road, Venice, Wisconsin 53226
(608) 771-8966

Gebrüder Käs
D 5300 Bonn 3 W. Germany
The Experts on Organ Pipes

NEVER FIGHT WITH PIGS: YOU GET ALL DIRTY AND THEY HAVE ALL THE FUN.

For 65 Years Finest Handmade Flue Pipes

DAVID P. THOMPSON
PIPE ORGAN SERVICE MEDINA, OHIO

37
Marble Collegiate Church
in the City of New York

81 Ranks - 7 Divisions
3 Manual Drawknob Console
Original casework to be retained

NORMAN VINCENT PEALE
ARTHUR CALIANDRO
MINISTERS
KEVIN WALTERS
CHOIR DIRECTOR AND ORGANIST

The Collegiate Church of the City of New York is the oldest Protestant organization in North America with continuous service for 355 years.

AUSTIN ORGANS, INC.
ORGAN ARCHITECTS AND BUILDERS
156 WOODLAND STREET • HARTFORD, CONNECTICUT 06105 • (203) 522-8293
MEMBER: ASSOCIATED PIPE ORGAN BUILDERS OF AMERICA

The Organ Committee interviews several builders.
THE ESSENTIAL INGREDIENTS

The People at Syndyne are proud to belong to an industry where tradition and quality are standard rather than an exception. This pride and dedication can be seen, not only in the craftsmanship of our products, but in our service to you, our customer.

SYNDYNE CORPORATION
2001 ROOSEVELT AVENUE
VANCOUVER, WASHINGTON 98660
1-206-694-7593

The new organ as envisioned by the vestry.

WIDENER AND COMPANY, INC.
PIPE ORGANS
2429 SHERBROOKE DRIVE, NE - ATLANTA, GEORGIA 30345 - 404-923-1155

Angerstein & Associates, Ltd.
Builders of Mechanical Action Pipe Organs
1779 Central Street
Stoughton, Massachusetts 02072   (617) 344-2094
KIEFER TANNING CO.
240 FRONT • GRAND RAPIDS, MI. 49504
(616) 459-3401
IMPORTED AND DOMESTIC LEATHER
FOR
ORGAN BUILDERS AND REPAIR

JOHN-PAUL BUZARD
BUILDER OF FINE MECHANICAL AND
ELECTROPNEUMATIC ORGANS
URBANA, ILLINOIS 61801

Tim Hemry
PIPE ORGAN BUILDER
Cleveland Heights, Ohio 44121

organ pipes
specialized
in reeds
of pipe organs
est. 1838

D 34 Göttingen
Schiefer Weg 4
Western Germany
Walcker
ORGAN BUILDERS
since 1780
Tracker Organs – Organ Parts
Organ Pipes

Our Dr. Walcker will be present at the Eleventh Annual AIO Convention
held in Salt Lake City October 1984. Please feel free to contact him.

D-7157 Murrhardt-Hausen 15
West Germany

Phone 011-49-7192-8006

The consultant arrives to pronounce judgment
on the finished organ.
GIESECKE  
CARL GIESECKE & SOHN  
Prestigious Organ Pipework  
Since 1838  

USA DISTRIBUTION THROUGH  
COLKIT MFG. COMPANY  
252 FILLMORE AVENUE  
TONAWANDA, NEW YORK 14150  
716-692-7791  

MANY RANKS IN STOCK  
FOR IMMEDIATE DELIVERY

Goulding & Wood, Inc.  

BUILDERS OF FINE ORGANS IN THE AMERICAN CLASSIC STYLE  
INCORPORATING REMOTE-ACTION, SLIDER-PALLET WINDCHESTS.  

Known for our renovation work, especially restoration  
of Aeolian-Skinner organs.  

THE AMERICAN REPRESENTATIVE FOR  
J.W. WALKER & SONS LTD., ENGLAND  

1506 East Richland Drive  
Bloomington, IN 47401  
(812) 339-4843

ROBERT G. LENT  
PIPE ORGAN SERVICE  

BAYVILLE, NEW JERSEY 08721

The editorial staff for this brochure regrets that the typesetting  
was done completely on a modern electric machine. No  
sixteenth century tracker typesetter was available to do the job  
at press time. The relative lateness of mailing was due entirely  
to the unequal temperament of the printer ...
RICHARD C. HAMAR
241 Broadway, Norwich, Conn. 06360
(203) 889-6086

G. A. HAND, ORGAN BUILDER
CUSTOM PIPE ORGANS
Major Restoration & Rebuilding
Routine Maintenance

GREGORY A. HAND
(607) 748-7365

Terence P. Schoenstein
ORGAN BUILDER WORKSHOP
1078 Home Road • Honolulu, Hawaii 96825

The assistant organist finds fault with the voicing.

The organist calmly expresses his views.

OBERMEYER-HOFF, INC.
COMPLETE PIPE ORGAN SERVICE
MINNEAPOLIS, MN. 55437

WATKINS & WATSON COMPANY OF AMERICA
11040 W. BLUEMONT ROAD
WAUWATOSA, WISCONSIN 53226
24 Hr. telephone 414-771-8966

"DISCUS" Organ Blowers & Humidifiers

NOW AVAILABLE IN NORTH AMERICA — COMPLETE LINE OF "DISCUS" ORGAN BLOWERS & HUMIDIFIERS • IMMEDIATE DELIVERY OF MOST EQUIPMENT • SLOW SPEED & HIGH SPEED BLOWERS • SILENCING CABINETS • ENGINEERING SERVICE

MELVIN P. ROBINSON
REBUILDING, MAINTENANCE, TONAL REVISIONS
914-668-0303 • MOUNT VERNON, N.Y. 10550
The new organ, as envisioned by the Organ Committee.

The new organ they budgeted for.

The new organ the architect left space for.
CONVENTION PERSONALITIES

Clay Christiansen  Born February 28, 1949, Clay began organ studies at a very early age. He studied under J.J. Keeler, former head of the organ department at Brigham Young University, where he was awarded a BA in organ performance. Later he received an MM from the University of Utah where he studied with Dr. Alexander Schreiner. He served nearly 10 years as Organist/Choirmaster of St. Mark’s Episcopal Cathedral in Salt Lake City and 5 years as Organist of Kol Ami - the Salt Lake valley’s only Jewish Synagogue. In October 1982, he was appointed Tabernacle Organist. He has composed and published several organ and vocal works and concertized throughout most of the Western United States and Canada. Though not presently teaching, Clay has instructed many organists and pianists along the Wasatch Front, including the only three organists to ever perform on the Utah Symphony’s “Salute to Youth” concerts. He currently studies privately with Dr. Robert Noehren while pursuing a PhD in composition at the University of Utah. Clay and his wife Diane are the proud parents of 6 girls and 4 boys.

David J. Dickson  Having been trained in Electronics Technology, Dickson was bitten by the “organ bug” when he heard his first pipe organs as a beginning organ student. In 1966, upon graduation from high school, David apprenticed in organbuilding with L.W. Barnhardt Pipe Organs in his native West Virginia while studying organ at Marshall and Ohio Universities and serving as organist to churches in West Virginia and Ohio. In 1971 Dickson was employed by the Schlicker Organ Company to work primarily in the voicing department. With Louis Rothenbuscher and Walter Guzowski, he assisted in the tonal finishing of over fifty organs throughout most areas of the United States. In 1976 he immigrated to California to join two other former Schlicker employees, Manuel Rosales and John DeCamp, in constructing the first new organ built by the firm Rosales had founded in 1970 upon his return to Los Angeles from Buffalo. Having built windchests, casework, actions, and most other portions of the firm’s organs, Dickson presently tries to limit his duties to administration, layout, scaling, tonal finishing, and design responsibilities which he shares with Rosales. Dickson became a Master Organbuilder of the American Institute of Organbuilders in 1980.

Charles Eames, a native Kansas Citian, attended William Jewell College and the University of Missouri at Kansas City - Conservatory of Music. While at U.M.K.C., his organ study was with Carlene Neathart. He began his organbuilding apprenticeship with McMansion Organs and later served as that firm’s shop manager. In 1983, he joined Visser-Rowland Associates as manager of the Small Organ Division. He is a member of the American Guild of Organists, Phi Mu Alpha Sinfonia, has been a member of AIO since 1979, and currently serves on the Board of Directors for White Harvest Music Corporation. Before moving to the Houston area, he served three Kansas City area churches as Organist.

Utah composer Daniel E. Gawthrop is the recipient of a commission to compose a major work for organ which is to be premiered as part of this year’s convention. Mr. Gawthrop has composed many works for organ, chorus, and various instrumental combinations, and is published by Carl Fischer, Theodore Presser, Sacred Music Press, AMSI, and others. As Vice President for Sales of the firm of H. Ronald Poll & Associates, Mr. Gawthrop is also very closely involved with the field of organ building.

Walter H. Holtkamp, Jr., known in the industry by his nickname of Chick, has been working in The Holtkamp Organ Company since 1956, taking over direction of the company in 1962 at his father’s death. He went to college at The University of Chicago doing some work with architects and stage design. Following a four year tour as an Operations Officer on a destroyer in the U.S. Navy he went into the shop in 1958. As the President of The Holtkamp Organ Company he is the sole salesmen for the company and is responsible for the visual and tonal designs of their instruments.

Richard Houghton is a President of Solid State Logic Inc. and is a Director of the parent company, Solid State Logic Limited, Oxford, England. He has been responsible for their North American operations since 1975. A native of Detroit, Michigan, Richard Houghton attended the University of Michigan and has been active in organ building since 1965. In addition to working closely with US and Canadian organbuilders on behalf of SSL, Mr. Houghton maintains relationships with a number of European builders and has studied historic instruments throughout Europe.

Robert V. Poll began his organbuilding and service tutelage under his brother H. Ronald Poll in July of 1980. Although he had no previous background in pipe organs, his instrumental and vocal musical training and experience provided him with a sound musical ear. His mechanical aptitude also allowed him to learn very quickly. After 27 months with Ron he was hired by the LDS Church to work full time on the Tabernacle Organ Maintenance Staff where he currently acts as supervisor. He has been an Associate Member of the AIO 4 years and is the secretary/treasurer for this year’s convention.

Richard Ratcliffe is Sales & Service Manager for Solid State Logic Inc. He studied electrical engineering in Hartford, Connecticut and graduated from Westminster Choir College in Princeton with a BM in Organ Performance. Following graduation, Mr. Ratcliffe worked for the Schlicker Organ Company as an installer, technician and voicer and later operated his own rebuilding and maintenance business in Pennsylvania. From 1980-83 he was plant and organ products engineer at Reissner, Inc. Richard has been active as a church musician for 21 years.

Manuel J. Rosales, Jr.  Born in New York City, 1947. Attended parochial schools and Immaculate Heart College in Los Angeles. Worked for Justin Kramer, Inc.1967-1969. Apprenticed with Schlicker Organ Company 1969-1972. Established own firm in 1973 for maintenance and rebuilding which has grown into Rosales Organ Builders Inc. Presently working on their Opuses #11 and #12, the firm has completed 4 new trackers, 2 Historic trackers, 2 new slider chest instruments, and has also rebuilt some electro-pneumatic organs. The firm has recently contracted for their Opuses #13, #14 and #15.

Jack Sievert is currently Vice-president in charge of sales for Schantz Organ Company, Orrville, Ohio, having been with that firm for the past eleven years. Prior to joining Schantz, he spent seventeen years with the Reuter Organ Company, the early years in an apprenticeship capacity and the latter as sales manager and Vice-president for that firm. He holds a Bachelor of Music degree from Northwestern University, Evanston, Illinois. In addition to his work with Schantz, he is organist at St. John Lutheran Church, Massillon, Ohio.

Thomas Turner is tonal director and head voice for Visser-Rowland Associates. He is a native of North Carolina and a graduate of Davidson College. A dedicated musician, Mr. Turner is music director of St. Dunstan’s Church, Houston, and serves on the music commission of the Episcopal Diocese of Texas. He is Houston AIO’s advisory board member to the Cultural Arts Council of Houston. He has brought many into contact with fine organbuilding through his lectures to school, church, and civic groups. In 1979 Mr. Turner was awarded the AIO Master Organbuilder title, and he is currently AIO’s Vice President.

Pieter A. Visser (Pete) has been in organbuilding professionally since early 1954 and became a Master Organbuilder in late 1959 just before he emigrated to the United States. Pete is a Master of Masters, becoming an AIO Master Organbuilder in 1979. He has totally designed several hundred instruments, 65 for Visser-Rowland alone. He is presently on the Board of Directors of the AIO and ISO as well as chairman of the AIO Education and Examination Committees. Pete is president of Visser-Rowland Associates and is a charter member of AIO. He has lectured on many subjects at several AIO conventions. He is also on the faculty of Rice University of Houston and has lectured at many schools, colleges, and universities across the country. His name appears regularly on articles for "The American Organist."  

Randall E. Wagner began his organbuilding apprenticeship with Homer Blanchard while still in high school. After graduation from Ohio Wesleyan University, he continued his career with Mr. Blanchard, Holtkamp Organ Company, and Reissner, Inc. Since 1976, he has been a member of the management team of Organ Supply Industries, Inc. Mr. Wagner is very active in various professional organizations associated with the pipe organ industry. In addition to being one of the founders of the Organ Historical Society, he is also a charter member of the American Institute of Organbuilders, holding the Master Organbuilder Certificate. He currently serves as President of AIO.
AMERICAN INSTITUTE OF ORGANBUILDERS

Charter Members

Larry Abbott
Abbott & Sieker
2027 Pontius Ave., Los Angeles, CA 90025

Philip A. Beaudry
Philip A. Beaudry Co.
68 Washington St., Lowell MA 01851

Earl J. Beilharz
P.O. Box 3023
Eliba, Ohio 45807

Matthew Bellocchio
Roche Organ Co.
P.O. Box 971, Taunton MA 02780

A.W. Brandt, JR.
2210 Princeton Blvd., Lawrence KS 66044

Mervin G. Brown
2971 South 7th East, Salt Lake City UT 84106

Julian E. Bulley
Toledo Pipe Organ Co.
1376 Harvard Blvd., Dayton OH 45406

Paul D. Carey
Carey Organ Co., Inc.
105 Jefferson St., Troy NY 12180

Joseph Chapline
Box 230, Newbury NH 03255

David W. Cogswell
Berkshire Organ Co.
68 South Boulevard, W. Springfield MA 01089

Harry J. Ebert
H.J. Ebert Organ Co.
210 Natchex St., Pittsburgh PA 15221

Rubin S. Frels
Rubin S. Frels Co.
210 E. Constitution, Victoria TX 77901

John C. Gumpy (Secretary)
Lehigh Organ Co.
24 Pine St., Macungie PA 18062

Walter Holtkamp
The Holtkamp Organ Co.
2929 Meyer Ave., Cleveland OH 44109

Lance E. Johnson
Johnson Organ Co. Inc.
806 N. P Ave., Fargo ND 58102

J.E. Lee, Jr.
Lee Organs Inc.
P.O. Box 2061, Knoxville TN 37901

Donald L. Lewis
348 E. Church Lane, Philadelphia PA 19144

Homer Lewis, Jr.
Trivo Co.
Box 101, Hagerstown MD 21740

Charles W. McManis
McManis Organs Inc.
1905 N. 10th St., Kansas City KS 66104

Franklin Mitchell
918 Highland Dr., Lawrence KS 66044

Robert J. Muller
Muller Organ Co.
1365 S. Detroit Ave., Toledo OH 43614

Donald H. Olson
P.O. Box 281, Methuen MA 01844

H. Ronald Poll
4457 Beechwood Rd., Salt Lake City UT 84107

Roy A. Redman
Redman Organ Co.
2742 Avenue H, Fort Worth TX 76105

F. Robert Roche
Roche Organ Co. Inc.
P.O. Box 971, Taunton MA 02780

Clarence Roggmann
Klann Inc.
P.O. Box 2389, Waynesboro VA 22980

Jan Rowland
Visser-Rowland Assoc.
2033 Johanna B, Houston TX 77155

Robert Schopp
A.R. Schopp's Sons, Inc.
P.O. Box 696, Alliance OH 44601

Pete Sieker (Retiring Director)
Abbott & Sieker
2027 Pontius, Los Angeles CA 90025

Jack L. Sievert (Director)
Schantz Organ Co.
626 S. Walnut St., Orrville OH 44667

Pieter Visser (Retiring Director)
Visser-Rowland Assoc.
2033 Johanna B, Houston TX 77055

Randall E. Wagner (President)
427 Vermont Ave., Erie PA 16505

Harold W. Weaver
6669 Belshire St., Columbus OH 43229

Dean Woodhull
3425 Belcaro Lane, Denver CO 80209

Regular Members

Dan Angerstein
195 Tremont St., Mansfield MA 02048

Robert E. Arndt
Arndt Organ Supply Co.
P.O. Box 129, Ankeny IA 50021

Fredrick W. Bahr
8830 Plainfield Rd., Brookfield IL 60513

John G. Ballard
438 Kashmuir, San Antonio TX 78223

Winfried Banzhaf
242A Sunset Ave., Venice CA 90291

Nelson Barden
17 Beavlevue St., Newton MA 02158

John L. Becker
425 W. Armstrong, Peoria IL 61604

Leonard G. Berghaus
900 N. 7th Ave., Maywood IL 60153

Howard P. Best III
Rt. 2 Box 296, Montevallo AL 35115

Lyle Blackinton
Blackinton Inc.
380 Front St., El Cajon CA 92020
Ted W. Blankenship, Jr.
3306 Oakdale, Temple TX 76501
Richard Bond
3310 S.E. 33rd Ave., Portland ORE 97202
Glen T. Brasel
179 B. Hillcrest Dr., Daly City CA 94014
John Brombaugh
325 N. Brooklyn, Eugene ORE 97403
David A.J. Broome
12 Copper Dr., Windsor Locks CT 06096
William J. Bunch
Balcom & Vaughn Inc.
5413 Meridian Ave. N, Seattle WA 98103
Robert W. Bunn, Jr.
193 West 4th Ave., Columbus OH 43201
Virgil Cannarsa
R D 3 Box 589, Duncansville PA 15635
Roger Colby
Kimber-Allen Inc.
Box 4058 C R S, Johnson City TN 37901
Robert C. Colby
265 Fillmore Ave., Tonawanda NY 14150
Raymond E. Colby
265 Fillmore Ave., Tonawanda NY 14150
David Cool
Temple Organ Co.
1717 Belle St., St. Joseph MO 64503
Neville F. Cool
Temple Organ Co.
1717 Belle St., St. Joseph MO 64503
Peter Moller Daniels
P.O. Box 149, Hagerstown MD 21740
Cornelius A.M. Derooy
Organ Supply Industries
P.O. Box 1165, Erie PA 16512
Steven A. Dieck
9 Woodward Ave., Gloucester MA 01930
Don F. Dingler
2424 Capitol Ave.
Box 160982, Sacramento CA 95816
Lynn Dobson (Retiring Director)
Dobson Organ Co.
P.O. Box 25, Lake City IA 51449
Melvin W. Dunn
408 B St., Salt Lake City, UT 84103
Randall S. Dyer
Box 489, Jefferson City TN 37760
Charles R. Eames
Visser-Rowland Assoc.
2033 Johanna B, Houston TX 77055
David P. Engen
108 W. Myrtle St., St. Peter MN 56082
Christopher Feiereisen
1801 Johnston Dr., Manitowoc WI 54220
K. Finch
1012 Emery Rd #1-1, Lawrence KS 66044
Paul Fischer
5295 Old Sterrettana, Erie PA 16506
Robert M. Fischer
Ridge Rd., Rd. 1 Box 43, Valencia PA 16059

Brian M. Fowler
4926 Plum Hollow Dr., Lansing MI 48917
George H. Gibbons
1809 W. Lake Dr. E, Highland IL 62249
David V. Gibson
9 Orchard Dr., Durham NH 03842
Fred A. Gibson Sr.
15313 Mawna Los Lane, Houston TX 77040
George W. Gilliam
4426 Action St., Garland TX 75042
Fred Gluck
Organ Supply Industries
P.O. Box 1165, Erie PA 16512
Steuart. Goodwin
6550 Orange St., Highland CA 93236
John Goulding
4965 Kinsley Dr., Indianapolis IN 46205
James Gruber
3615 N. Narragansett, Chicago IL 60634
Walter A. Guzowski
1225 SW 4th St., Ft. Lauderdale FL 33312
David C. Harris
Harris Organs
7047 S. Costock Ave., Whittier CA 90602
Greg Harrold
2205 Federal, Los Angeles CA 90064
Paul Hebert
P.O. Box 697
Wheatley, Ontario, Canada N0P 2PO
Frederick G. Heffner
213 N. Granby Rd., Granby CT 06035
Tim Henry (Director)
1052 Roamake Rd., Cleveland Hts. OH 44121
Charles Hendrickson
518 College Ave., St. Peter MN 56082
Terry L. Hochmuth
Box 391, New Lenox IL 60457
Patricia Hockman
791 Mohawk St., Allentown PA 18103
Bruce Hoff
6400 20th Ave. So., Richfield MN 55423
Dana Hull
1407 E. Stadium, Ann Arbor MI 48104
Alfred O. Isaacson
1204 Farmington Ave., West Hartford CT 06107
Alan T. Jackson
1351 Mt. Pleasant
Toronto, Ontario, Canada M4N 2T4
David L. Junchen
280 East Del Mar #311, Pasadena CA 91101
Frank G. Kieran
15 Montgomery, Irvine, CA 92714
R. Ross King
2616 College Ave., Fort Worth TX 76110
Allen B. Kinsey
P.O. Box 485, Wrentham MA 02093
Dennis E. Klug
3604 Waterfield Pkwy., Lakeland FL 33801
Larry D. Krusie
Box 246, Hiawatha Iowa 52233
Alan M. Laufman  
P.O. Box 104, Harrisville NH 03450

Gilert Lemieux  
2985 St. Charles  
St. Hyacinthe Quebec, Canada J2T 1X1

Robert Lent  
222 Veterans Blvd., Bayville NJ 08721

Fernand Letourneau  
Case Postale 536  
St. Rosalie, Quebec, Canada JOH 1X0

Alfred E. Lunsford  
P.O. Box 1841, Knoxville TN 37901

David H. Marshall  
2512 Westridge Dr., Plano TX 75075

Max L. Mayse  
1008 Lawrence Ave., Lawrence KS 66644

Thomas L. McCook, Jr.  
2464 Cravey Dr. NE, Atlanta GA 30345

Stephen McKersie  
4928 Buckingham Ct., St. Louis MO 63108

Paul E. McNamara  
1021 E. Chamberlain, Dixon IL 61021

Alan C. McNeely  
22 Jordan Cove Rd., Waterford CT 06385

Gordon L. Meyer  
6930 South 20th St., Oak Creek WI 53154

E.T. Mickey III  
Box 2670, Hartland ME 04943

Jack K. Miller  
Resiner Inc.  
P.O. Box 71, Hagerstown MD 21740

James E. Miller  
4403 Lynbrook Dr., Louisville KY 40220

William D. Miller  
Rt. 1 Box 234-A, Cleveland MO 64734

Witfred B. Miller  
271 Riverside Ave., Buffalo NY 14207

William R. Milligan  
21 S. Mallory, Batavia IL 60510

Dennis P. Mihar  
Mihar Pipe Organ Co.  
Rt. 1 Box 161, Eagleville TN 37060

Philip D. Minnick  
193 West 4th Ave., Columbus OH 43201

Frederick L. Mitchell  
102 Selden Hill Dr., West Hartford CT 06107

Kevin M. Moller  
P.O. Box 149, Hagerstown MD 21740

Richard F. Muench  
2032 Hightower Dr., Hollywood CA 90028

Albert Neutel (Treasurer)  
217 Wagon Wheel Rd., Lawrence KS 66044

Robert C. Newton  
518 Lorraine Ave., San Jose CA 95110

Fritz Noack  
Noack Organ Co. Inc.  
Main & School Streets, Georgetown MA 01833

Howard F. Nolte  
P.O. Box 911, Sioux Falls SD 57101

John F. Obermeyer  
8433 Quinn Ave., Minneapolis MN 55437

Peter Ohearn  
108 Jefferson St., Troy NY

Allan J. Ontko  
Box 313, Charleston SC 29402

Martin Ott  
11624 Bowling Green Dr., St. Louis MO 63141

Thad H.H. Outerbridge  
11 Bayview Ave., Beverly MA 01915

Calvin Parsons  
1932 Penfield Rd., Penfield NY 14526

Richard B. Parsons  
Bryant Parsons & Sons  
1932 Penfield Rd., Penfield NY 14526

J. Stanton Peters  
1024 N. Glenview Ave., Wauwatosa WI 53213

Bynum Petty  
20 Columbia Ave., Hopewell NJ 08525

David V. Poll  
P.O. Box 6256, Salt Lake City UT 84106

Michael Quimby  
Quimby Pipe Organs  
605 Broad St., Warrensburg MO 64093

John L. Randolph  
Pipe Organs  
200 E. 15th St., New York NY 10003

Richard W. Ratcliffe  
c/o S.S.L.L., Milan MI

Arnold C. Rathbun  
Potter-Rathbun Organ Co.  
463 Oaklawn Ave., Cranston RI 02510

John K. Reitinger  
716 W. 5th St., Erie PA 16507

Melvin F. Robinson  
12 Irving Place, Mt. Vernon NY 10550

Manuel J. Rosales  
2954 Hyperion Ave., Los Angeles CA 90027

Louis M. Rothenberger, Jr.  
221 Westchester Blvd., Kenmore NY 14217

Henry Ruby  
339 S. Glencoe St., Denver CO 80222

Charles M. Ruggles  
24493 Bagley Rd., Cleveland OH 44138

Victor B. Schantz  
626 S. Walnut St., Orrville OH 44667

Arthur E. Schlueter  
P.O. Box 838, Lithonia GA 30058

Lawrence L. Schoenstein  
130 Nueva Ave., San Francisco CA 94134

Terrence P. Schoenstein  
1077 Lunaihi Home Rd., Honolulu HI 96825

Edward E. Schurig, Jr.  
325 Lyster Rd., Orelan PA 19075

Morris Spearman  
8010 Prince George Rd., Charlotte NC 28210

Phares L. Steiner  
415 E. Woodbine Ave., Louisville KY 40208

William S. Swain  
Swain & Kates  
P.O. Box 14191, San Francisco CA 94114

Lynn D. Swank  
451 Swaggerton Rd., Scotia NY 12320
Henry C. Tellers  
3939 Myrtle St., Erie PA 16508
James M. Tevenan  
634-28th Ave., San Francisco CA 94121
Jon H. Thieszen  
110 N. Wayne, Lake City IA 51449
Burton K. Tidwell  
P.O. Box 761, Erie PA 16512
Thomas F. Turner (Vice-President)  
3746 Lake St., Houston TX 77098
Dennis Unks  
1411 Mulberry Lane, Fairview PA 16415
Daniel Vaughan  
248 East 11th, Fremont NB 68025
John B. Vaughan  
The Vaughan Co.  
611 4th Ave., Holdredge NB 68949
William A. Visscher  
P.O. Box 274, Brookdale, CA 95007
Peter B. Webber  
3118 Blevins Gap Rd., Louisville KY 40272
Martin M. Wick  
Wicks Organ Co.  
1100 5th St., Highland IL 62249
John T. Widener  
2429 Sherbrooke Dr. NE, Atlanta GA 30345
David K. Wigton  
65 Oakman Blvd.  
Highland Park MI 48203
Peter R. Wright  
Box 71, Hagerstown MD 21740
Robert O. Wuesthoff  
Fritzsche Organ Co.  
505 E. Emmaus Ave., Allentown PA 18103
Edna Louise Young  
P.O. Box 313, Charleston SC 29402
Ben A. Zimmer  
P.O. Box 520, Pineville NC 28134
Franz Zimmer  
Rt. 3 Box 221A, Waxham NC 28173

**Associate Members**

John Paul Buzard  
604 S. Cedar, Urbana IL 61801
Dean A. Christian  
1137 August, Oak Park IL 60302
Philip L. Crowell  
347 Hadley Ave., Dayton OH 45419
Eldon R. Cunningham  
3331 Van Orman Dr., Ft. Wayne IN 46804
Lawrence C. Davis  
1 North Rd., E. Kingston NY 03827
Peter Duys  
c/o Stronghold  
BCS 199, Oregon IL 61061
Arthur A. Eberhardt  
4331 Womack Dr., Colorado Springs CO 80915
Stephen L. Emery  
214 Washington Pl., Telford PA 18969
Richard Fish  
2380 Cornwall Dr., Macedon NY 14502

Daniel Gawthrop  
Box 1017, Orem UT 84057
James O. Harms  
RR 2 Box 79B, Newton KS 67114
Reginald L. Hulse  
Box 166, Jefferson City TN 37760
Philip A. Klann  
554 Walnut Ave., Waynesboro VA 22980
William K. Klimas  
113 So. Main St., Yardley PA 19067
Bradford S. Logan  
16 Crockett Ave., Troy NY 12180
Howard Maple  
734 Int. Blvd. #M53, Houston TX 77024
Rene A. Marceau  
2435 S.E. Taggart, Portland OR 97202
Robert J. Miloche  
34 State St. 4E, Teaneck NJ 07666
Karl Richard Mosberg  
1802 Campbell Rd. #86, Houston TX 77080
Albert Neuteel, Jr.  
217 Wagon Wheel Rd., Lawrence KS 66044
John Panning  
Dobson Organ Co.  
P.O. Box 25, Lake City IA 51449
Louis E. Patterson  
894 Deacon Circle, Columbus OH 43214
Robert V. Poll  
2974 Gloria St., Salt Lake City UT 84109
David M. Storey  
1518 Hollins, Baltimore MD 21223
Richard Warne  
Box 3957, Hollywood CA 90028
Keith B. Williams  
70 Campbell Ave., Troy NY 12180
Michael Williamson  
P.O. Box 3957, Hollywood CA 90028
John Wolf  
3432 Wayside, Ft. Worth TX 76110
Thomas Wood  
1506 E. Richland Dr., Bloomington IN 47401

**Special Members**

Jerome Butera  
The Diapason  
380 Northwest Hwy, Des Plaines IL 60016
Arthur Lawrence  
The American Organist  
815 Second Ave. #318, New York NY 10017

**Honorary Members**

Dirk A. Flentrop  
Willem De Zwijgerlaan 98  
2082 BD Santpoort Zuic  
Netherlands
Dr. Maarten A. Vente  
17 Stolberglaan  
Utrecht  
Netherlands
## Index to Advertisers

<table>
<thead>
<tr>
<th>Company</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angerstein &amp; Associates</td>
<td>39</td>
</tr>
<tr>
<td>Austin Organ Co.</td>
<td>38</td>
</tr>
<tr>
<td>B.O.B. Fans Ltd.</td>
<td>37</td>
</tr>
<tr>
<td>Berghaus Organ Co., Inc.</td>
<td>35</td>
</tr>
<tr>
<td>Pascal M. Boissonnett</td>
<td>36</td>
</tr>
<tr>
<td>William F. Brame</td>
<td>37</td>
</tr>
<tr>
<td>James Brzezinski</td>
<td>35</td>
</tr>
<tr>
<td>John-Paul Buzard</td>
<td>40</td>
</tr>
<tr>
<td>R.A. Colby</td>
<td>16</td>
</tr>
<tr>
<td>Colkit</td>
<td>19</td>
</tr>
<tr>
<td>The Diapason</td>
<td>8</td>
</tr>
<tr>
<td>Fred A. Gibson, Sr.</td>
<td>34</td>
</tr>
<tr>
<td>Carl Giesecke &amp; Sohn</td>
<td>40</td>
</tr>
<tr>
<td>Giesecke (Colkit)</td>
<td>42</td>
</tr>
<tr>
<td>Goulding &amp; Wood</td>
<td>42</td>
</tr>
<tr>
<td>Guzowski &amp; Steppe</td>
<td>35</td>
</tr>
<tr>
<td>Hale Tuner</td>
<td>34</td>
</tr>
<tr>
<td>Richard C. Hamar</td>
<td>43</td>
</tr>
<tr>
<td>G.A. Hand</td>
<td>43</td>
</tr>
<tr>
<td>Harris Organs</td>
<td>32</td>
</tr>
<tr>
<td>Tim Henry</td>
<td>40</td>
</tr>
<tr>
<td>Otto Heuss</td>
<td>18</td>
</tr>
<tr>
<td>I.C.M.I.</td>
<td>22</td>
</tr>
<tr>
<td>David Junken</td>
<td>42</td>
</tr>
<tr>
<td>Gebrüder Käss</td>
<td>37</td>
</tr>
<tr>
<td>Kiefer Tanning Co.</td>
<td>40</td>
</tr>
<tr>
<td>Klann</td>
<td>12</td>
</tr>
<tr>
<td>Hermann Kluge GMBH &amp; Co.</td>
<td>40</td>
</tr>
<tr>
<td>Aug. Laupluff GMBH &amp; Co.</td>
<td>10</td>
</tr>
<tr>
<td>Robert G. Lent</td>
<td>42</td>
</tr>
<tr>
<td>Justin Matters</td>
<td>29</td>
</tr>
<tr>
<td>Obermeyer-Hoff, Inc.</td>
<td>43</td>
</tr>
<tr>
<td>Organ Supply Industries</td>
<td>36</td>
</tr>
<tr>
<td>Parsons Organ Co.</td>
<td>35</td>
</tr>
<tr>
<td>Reisner Kimber-Allen</td>
<td>14</td>
</tr>
<tr>
<td>Scott Riedel</td>
<td>37</td>
</tr>
<tr>
<td>Melvin P. Robinson</td>
<td>43</td>
</tr>
<tr>
<td>Schneider Workshop &amp; Services, Inc.</td>
<td>34</td>
</tr>
<tr>
<td>Terence P. Schoensteins</td>
<td>43</td>
</tr>
<tr>
<td>A.R. Schopp's Sons</td>
<td>2</td>
</tr>
<tr>
<td>Solid State Logic Ltd.</td>
<td>20 &amp; 26</td>
</tr>
<tr>
<td>Syndyne</td>
<td>39</td>
</tr>
<tr>
<td>David P. Thompson</td>
<td>37</td>
</tr>
<tr>
<td>William A. Visscher</td>
<td>50</td>
</tr>
<tr>
<td>Walcker</td>
<td>41</td>
</tr>
<tr>
<td>Watkins &amp; Watson</td>
<td>43</td>
</tr>
<tr>
<td>Widener &amp; Co., Inc.</td>
<td>39</td>
</tr>
<tr>
<td>Zephyr Electric Organ Blower Co.</td>
<td>19</td>
</tr>
</tbody>
</table>

"Music gains its religious dimension when ceasing to be satisfied with conveying that which is within the grasp of emotion and imagination. Religious music is an attempt to convey that which is within our reach but beyond our grasp."

— A.J. Heschel
SOLID STATE SYSTEMS FOR PIPE ORGAN

PRODUCTS CURRENTLY AVAILABLE

- Digital Pipe Organ Player
- Solid State Swell Shade Operator
- Electronic Tuners
- Stop Action Magnets
- Electronic Pipe Valves
- Engraved Stop Tablets
- Chest Magnets
- Solid State Chime Relay
- Electronic Console Clock

NEW PRODUCTS

- Solid State Switching System
- Console Cables & Main Cables
- Duo-Set Single & Quad Memory + 32 Memory Combination Actions & Reversibles
- Electronic Low Note Reed and Flute Tone Generators
- Organ Rectifier
- Dynatrem™ — Tremolo
- New Advanced Design Tubular Chimes
- All New Series II Chest Magnets
- New Illuminated & Conventional Stop Actions — Draw Knobs & Tablets
- Ultra Reliable & Easy To Use Key Contact System

WE’RE HERE WHEN YOU NEED US
CALL TOLL FREE
1-800-341-3311

11601 S. MAYFIELD AVE. / WORTH / ILLINOIS / 60482
IN ILLINOIS 312-388-3311