Everyday, 380 years of experience walks in the door of A.R. Schopp's Sons Inc.

Building fine wind chests, flue and reed pipes requires a level of skill, craftsmanship and attention to detail that's all too rare today. That's why we've assembled a family of 30 specialists who bring no less than 380 years of experience to create wind chests and reed and flue pipes that many say are of one-of-a-kind distinction.

From The Ordinary To The Impossible
During our 94 years of serving organ builders around the world, we've carved out a niche as the supplier of choice for the unusual, the out-of-the-ordinary, or the too-difficult-to-handle-in-house. Since virtually everything we make is custom, from exotic materials to unconventional construction of unusual stops, we're well-versed in the art of customer service. We'll think along with you, recommend approaches to meet your needs, and be flexible and responsive to changes along the way.

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A.R. Schopp's Sons Inc.
About the AIO

The American Institute of Organbuilders is an educational organization dedicated to advancing the art of organbuilding "by discussion, inquiry, research, experiment and other means." AIO members are professional organbuilders, service technicians, and suppliers who subscribe to the Institute's objectives and its Code of Ethics.

In 1973, a group of organbuilders met in Washington, D.C. to explore the possibility of forming a professional association. A provisional board was established and a constitution committee was appointed. In September of 1974, a convention was held in Dayton, Ohio, which adopted a constitution and bylaws, signed charter members and elected a board of directors. Since that time, conventions have been held each year in cities throughout the United States and Canada. These meetings are structured around a full schedule of technical lectures, visits to local organ shops and instruments, product exhibits and business meetings. The opportunity to meet other builders, technicians and suppliers for the purpose of sharing ideas and information is another important benefit of each convention.

AIO midyear seminars provide another valuable opportunity for professional growth. These weekend seminars are held in organ shops throughout the country and are structured to provide hands-on training in a variety of small group settings. Unlike the annual conventions, seminar registration is open to AIO members only.

Journal of American Organbuilding

The Institute also publishes a quarterly journal featuring technical articles, product and book reviews, and a forum for the exchange of building and service information and techniques. Subscriptions are provided free to AIO members, and are available to non-members through the Houston office at $12.00 per year, or $32.00 for three years.

Membership

AIO membership is open to those currently engaged full time in organbuilding or organ maintenance work. Prospective members must obtain the nominating signature of a current AIO member and provide a brief summary of their work history on the nomination form. These forms may be requested from the Houston office, and they are also available at each convention. Further details about membership categories and annual dues are provided on the form.

To receive a membership nomination form or further information about Journal of American Organbuilding subscriptions and advertising, please contact executive secretary Howard Maple at the address below. Questions about convention attendance and registration should be addressed to the registrar at the address given on the convention registration form.
Board of Directors and Committee Structure

**PRESIDENT '94**
Michael Quimby  
PO Box 434  
Warrensburg MO 64093

**SECRETARY '93**
John Panning  
PO Box 101  
Lake City IA 51449

**VICE PRESIDENT '94**
Lyle Blackinton  
380 Front Street  
El Cajon CA 92020

**TREASURER '94**
James E. Miller  
1291 Bardstown Road  
Louisville KY 40204

**Resolutions**
Review by-laws, minutes of board and annual meetings.
Review proposed amendments to the by-laws.

John Panning  
Timothy E. Boles

**Membership**
Receive and review nominations for membership, recommend action to board. Seek new members, recommend action regarding inactive members.

Lyle Blackinton  
Matthew Belloccio  
Brian M. Fowler  
Charles W. McManis  
Cornel Zimmer

**Budget & Finance**
Propose an annual budget for approval.

James E. Miller  
John Paul Buzard  
Charles E. Kegg

**BOARD MEMBER '93**
Randall S. Dyer  
PO Box 489  
Jefferson City TN 37760

**BOARD MEMBER '92**
Steven A. Dieck  
9 Woodward Avenue  
Gloucester MA 01930

**BOARD MEMBER '92**
John Goulding  
4965 Kingsley Drive  
Indianapolis IN 46205

**BOARD MEMBER '93**
Dennis P. Milnar  
3165 Hill Road  
Eagleville TN 37060

**BOARD MEMBER '92**
Victor B. Schantz  
PO Box 156  
Orrville OH 44667

**Guidelines**
Compile and publish organ construction guidelines.  
(special committee)

Allan J. Ontko  
Joseph Chapline  
Randall S. Dyer  
Stephen L. Emery  
Richard W. Ratcliffe  
Edward E. Schurig  
Pieter A. Visser

**Education**
Administer training program and plan educational content of conventions and mid-year seminars.

Richard B. Parsons  
Jack Bethards  
Tim Henry  
Manuel J. Rosales  
Jack L. Sievert

**Ethics**
Receive complaints and inquiries regarding ethics matters. Recommend action to board of directors.

William F. Czelsuzniak  
H. Ronald Poll  
David K. Wigton

**Journal**
Procure and review articles, contribute to journal content.

Thomas F. Turner  
George Bozeman, Jr.  
Robert C. Colby

**Convention Overview**
Compile statistics and update handbook. Hold review session in January to evaluate previous convention.

Dennis Unks

**Examinations**
Establish criteria, scope and procedure for annual exams.

Randall E. Wagner '94  
Frank L. Friemel '92  
Thomas F. Turner '93

**Outreach**
Further the goals of the AFO through independent and cooperative projects.

René A. Marceau  
Stephen L. Adams  
Frederick L. Beal  
Richard Miller  
William A. Visscher

**Nominating**
Select candidates for election at annual business meeting, provide biographies of candidates to the membership.

Randall S. Dyer  
H. Ronald Poll  
Jeffery L. Weiler  
Dennis P. Milnar  
Homer Lewis, Jr.

**EXECUTIVE SECRETARY AND JOURNAL EDITOR**
Howard Maple, PO Box 130982, Houston TX 77219

Board terms expire following the annual convention in the year listed. Committees are chaired by the first person listed. Except for the Nominating Committee, board members are responsible for communicating with the committee(s) listed in their column.
Travel and Convention Information

Getting to the hotel

The Benson Hotel is located at Oak Street and SW Broadway in the heart of downtown Portland. The RAZ AIRPORTER shuttle service travels every half-hour between Portland International Airport and the hotel. Cost: $7.00 each way. Allow one hour travel time when departing the hotel for the airport.

Arriving by train: The Amtrak station is at the north end of Broadway, a short taxi ride.

Arriving by car: Via Interstate 5, take exit #302A, Broadway-Weidler. Take Broadway West (toward downtown, over the Broadway Bridge). The Benson Hotel is two blocks south of Burnside at the corner of SW Broadway and Oak. Via Interstate 84, take I-5 Northbound and follow the I-5 directions.

Parking: The hotel provides valet parking for $10.00 per day, with in-and-out privileges at the Broadway and Pine St. City Center Parking or the Bank of California garage. Non-valet parking is also provided for slightly less. The city also leases on-street parking for $7.50 per day per space (motor homes and trucks would require two spaces). Call the city office well in advance to reserve space (503-796-7365). The best city parking locations would be on Stark Street, or one block west of the hotel on Oak Street.

Travel arrangements and discounts

United Airlines has been chosen as the official airline for Portland AIO '92. You may call Uniglobe Shaw Travel at 1-800-666-7429 to book your flight. Mention the AIO convention and ID #522NA and you will receive a discount of 5% off the lowest applicable fare or 40% off of regular coach fares.

The Benson Hotel

The Portland convention committee feels very fortunate to have secured this grand, historic hotel. Last year's $17 million restoration has returned it to the glory of its 1913 opening. Non-smoking and handicapped rooms are available upon request. Guests may use the nearby Princeton Athletic Club ($10 per day) or the Tower Club ($8 per day). The Benson has three restaurants: The London Grill, Trader Vic's and the Lobby Court Lounge. See the enclosed pull-out map for other recommended area restaurants.

Registering for the convention

To receive a discount on convention registration, return the enclosed registration form before August 31. All fees are refundable (less a $30 service charge) if cancelled prior to September 15. The registration form should also be used to reserve space in the optional convention events and/or the Saturday AIO examination or exam review session.

Hotel reservations

Make your reservation before September 4. Use the enclosed postcard or call 1-800-426-0670. Guaranteed rooms at the special $95.00 convention rate are available only until September 4. After this date, rooms will be confirmed on a space-available basis. The $95.00 rate will be in effect for 3 extra days both before and after the convention.

Meals

All lunches and dinners except Tuesday dinner 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 registration form.

Travel to convention events

Bus transportation will be provided from the hotel to all off-site events. If you will not be using the bus service, please indicate this on your registration form.

Exhibits

Ample time has been allowed for seeing the exhibits of organ industry suppliers and visiting with exhibitors. Sunday evening has been set aside as Exhibitors' Night (7:00-11:00 p.m.). A bulletin board will be available to post notices of employment opportunities, items wanted for sale, and business cards.

Management

This convention has been organized in cooperation with the AIO Convention Overview Committee, Dennis Unks, Chairman. Inquiries should be directed to René A. Marceau, Portland Convention Chairman, 1307 SE Gideon Street, Portland OR 97202, phone (503) 231-9566.
Points of interest near the hotel
Noted on the pull-out map are several highlights of the downtown area, all within easy walking distance of the Benson Hotel.
The Portland Art Museum – Includes an extensive exhibit of Northwest Indian and Asian art. 1219 SW Park Avenue, phone 226-2811.
The Oregon Historical Center – Graphic display of the westward trek and the early “city in the mud.” Phone 226-1741.
Waterfront Park and Riverplace Marina – A wonderful walk alongside the Willamette River and adjoining shops. Free.
Portland Saturday & Sunday Market – The largest continuously operated, open-air market for artists and craftsfolk on the West Coast. Complete with food stalls and strolling performers. Great for Christmas gifts. Under the west end of the Burnside Bridge at Front Avenue. Phone 226-1741.
Powell’s Book Store – The largest new and used bookstore on the West Coast, located three blocks west of the hotel at 10th and W. Burnside, phone 228-4651.
Rose Garden, Japanese Garden & Zoo – A botanical wonderland with a thru-the-woods train ride to the zoo (or take bus #63). In the West Hills above Vista Avenue.

Nearby tourist attractions
Pittock Mansion – A five-minute drive up W. Burnside will put you on the grounds of this beautiful place with a spectacular view of the city 1,000 feet below.
The Grotto – A lush 62-acre Catholic sanctuary and botanical garden with a great view of the mountains. It is close to the airport at NE 85th and Sandy Avenue, phone 254-7371.
Columbia River Gorge National Scenic Area – Looking like a fjord, this breathtaking natural wonder begins only minutes east of downtown and runs for miles along I-84. The second-highest waterfall in the U.S., Multnomah Falls, is a short 45-minute drive down the Gorge.

Getting around town
The TRI-MET busses and MAX light rail are free within the immediate downtown area. 90c tickets for travel outside this area and across the river are available at the AIO registration table.

Recommendations for an extended visit
To the north: Mt. St. Helens, Mt. Ranier & Seattle – The post-convention tour will explore this area along Interstate Highway 5.
To the south: Winery Country – Washington and Yamhill Counties boast some fine wineries tucked into rolling hills.
To the east: Mt. Hood and Timberline Lodge – Offers year-round skiing and a hair-raising Alpine slide. Take Highway 26 East. Phone 622-4822.
To the west: Oregon Coast – Rugged, cedar-covered cliffs, unpopulated beaches, fresh salmon and the quaint artist colony of Cannon Beach with its Ecola State Park (a rain forest by the sea). A 90-minute drive out Highway 26 West.

Cultural events in Portland, October 3–8
Call for tickets at least one month in advance:
Portland Opera – Tchaikovsky’s Eugene Onegin with a large Russian cast. Phone (503) 241-1802.
Oregon Symphony – Pops concert on October 4. Phone (503) 228-1353.
Nadja Solerno-Sonnenberg – Violin recital on October 8. Phone (503) 248-4496.
HARRIS ORGANS is pleased to offer a complete line of drawknob, tilting tablet, and curved terrace 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
HARRIS PRECISION PRODUCTS offers a unique line of console components including Electro-Repulsion Drawknob Solenoids, Tilting Tablet Assemblies, 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) 693-4534
Greetings:

Welcome to Portland, the beautiful "City of Roses", and the American Institute of Organbuilders Annual Convention. We are delighted you have chosen us as your place to meet.

Portlanders are noted for their warm hospitality, and I personally invite each of you to consider our fine city as your own during your stay. I hope you will have time to explore and sample the excellent and diverse music, theatre and dance, as well as the many fine shops, restaurants and parks that Portland has to offer.

We commend and thank all of you for enriching our lives with the beauty of organ music. Once again, welcome, and best wishes for a very enjoyable convention.

Sincerely,

J.E. Bud Clark
Mayor
Convention Schedule at a Glance

Saturday, October 3
9:00 a.m. AIO Exam Review Session until 5:00
12:00 p.m. Registration desk open until 6:00
1:00 AIO Examinations
7:30 Board of Directors Meeting

Sunday, October 4
9:00 a.m. Board of Directors Meeting
10:00 Exhibitors set up displays
11:00 Registration desk open until 6:00
12:00 p.m. Lunch on your own
1:00 Portland “On Your Own”
   Stop at the registration desk if you need more information or ideas.
1:00 TOUR – Widmer Brewery
4:00 WELCOMING PRESENTATION –
   “The Face of a Place”
   Terrance O’Donnell
5:00 Exhibits open until 6:00
6:00 Dinner at the hotel
7:00 EXHIBITORS’ NIGHT (until 11:00)
9:30 Busses leave for The Organ Grinder
   DEMONSTRATION – Jonas Nordwall
11:30 Busses leave for the hotel

Monday, October 5
Breakfast on your own
8:00 a.m. Registration desk open until 1:00
9:00 Opening of Convention and AIO Annual Business Meeting
10:00 Coffee Break
10:30 LECTURE –
   “Beginnings and Endings”
   Matthew-Michael Bellochio
12:00 p.m. Exhibits open until 1:00
1:00 Lunch at the hotel
1:45 Busses leave for Trinity Episcopal
2:15 LECTURE –
   “Bookkeeping and Cost Accounting”
   Jack M. Bethards
3:15 Coffee Break
3:30 LECTURE –
   “Building Your First Large Organ”
   Manuel J. Rosales
5:30 ORGAN CRAWL – Rosales Opus 11
6:30 Dinner at Kempton Hall, Trinity
8:00 RECITAL – David Higgs
10:00 Busses return to the hotel

Tuesday, October 6
7:30 a.m. Breakfast on your own
8:00 LECTURE –
   “The University Organ: Its Pedagogical Use”
   Dr. Carole Terry
9:00 Coffee Break
9:30 PANEL DISCUSSION –
   “Have We Answered the Eclectic Organ Question?”
   Dr. Edward Hansen, moderator
11:00 Exhibits open until noon
12:00 p.m. Lunch at the hotel
12:45 Busses leave for organ tour
   TOUR – Portland Pipe Organs
5:30 Busses return to the hotel
   Dinner on your own
7:00 Exhibits open until 11:00
7:30 OPEN HOUSE – Pipe Organ Shops
   Shuttle busses leaving and returning every 30 minutes until 9:30.

Wednesday, October 7
Breakfast on your own
8:00 a.m. Registration desk open until 1:00
8:15 AIO Annual Business Meeting
9:45 Coffee Break
10:15 LECTURE –
   “Making Reeds”
   Paul Fritts
11:30 Short break
11:45 LECTURE –
   “Estimates and Proposals”
   Jack M. Bethards
12:15 p.m. Exhibits open until 1:15
1:15 Lunch at the hotel
2:30 TABLE TALKS –
   Choose from seven short presentations.
6:30 Social hour and cash bar
7:30 Banquet, Awards and Entertainment
   Minnimir Fumblefingers

Thursday, October 8
8:15 a.m. POST-CONVENTION TOUR
   Bus leaves from the hotel for Seattle

Friday, October 9
6:15 p.m. Bus returns to the hotel from Seattle
ORGAN SUPPLY INDUSTRIES

A vital part of American Organ Building, providing quality pipe organ supplies.

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814-835-2244

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Carl
Giesecke & Sohn
Schiefer Weg 4
D-3400 Göttingen
West Germany
Telephone
(0)551 76042/3/4
Saturday, October 3

9:00 a.m. - 5:00  AIO Exam Review Session
1:00 p.m. - 5:00  AIO Examinations
7:30  Board of Directors Meeting

Sunday, October 4

9:00 a.m.  Board of Directors Meeting

1:00 p.m. - 4:00  **PORTLAND “ON YOUR OWN”**
Downtown parks, fountains and the Waterfront are a short walk; the zoo, rose gardens and Japanese gardens can be reached by bus, and Multnomah Falls is a short drive away. Use the brochure’s pull-out guide, or stop by the registration desk and we will help you begin your explorations.

1:00 - 2:00  **WIDMER BREWERY TOUR**
Walk to the Heathman Pub at SW 9th and Salmon (6 blocks). Tour starts at 1:00. Quality, not quantity, is important at Portland’s Microbreweries. Learn about brewing as an art, then taste the results.

4:00 - 5:00  **WELCOMING PRESENTATION**
“The Face of a Place”
Terrance O’Donnell
The face of a person is modified by many things—weather, age, diet, cosmetics, the scalpel, joy, grief. So is the face of a place. Noted historian and author Terrance O’Donnell surveys the landscape of Oregon and the changes the state has undergone as a result of acts of man and nature.

5:00 - 6:00  **EXHIBITS OPEN**

7:00 - 11:00  **EXHIBITORS’ NIGHT**
A time to stroll through the elegant Benson Hotel, experiencing what is new from the many suppliers of the pipe organ builder. Whether visiting exhibitors in the Crystal Ballroom or in the Cambridge, Brighton, or Windsor Rooms, you will find much to see and talk over with your friends and colleagues.

10:00 - 11:30  **“THE ORGAN GRINDER” PIZZA PARLOR**
Jonas Nordwall
After-hours demonstration of the well-known 51-rank Wurlitzer. Cash bar.
Solenoids for dual registration
slider action engaging of couplers
fast silent reliable powerful compact suitable for organs

Solenoid No. 301021/31 with end positioning No. 867050.
Control by means of solid state control No. 867010 (not illustrated).

Solenoid No. 301051/61 with solid state control No. 867001
and end positioning No. 867050.

Solenoid No. 301071/81 with solid state control No. 867001.

Aug. Laukhuff ORGELTEILE

D-6992 Weikersheim • West Germany • Postfach 80 • Tel. 07934/611 – 614 • Fax 07934/616
Monday, October 5

9:00 a.m. - 10:00 OPENING OF CONVENTION and AIO ANNUAL BUSINESS MEETING

10:30 - 12:00 LECTURE
Matthew-Michael Bellochio

"Beginnings and Endings: Designing Consoles and Windchests for Efficient Mechanical Key Actions"
Roche Organ Company's Matthew-Michael Bellochio will follow up his very well-received 1990 Hartford lecture on long tracker runs.

12:00 p.m. - 1:00 EXHIBITS OPEN

2:15 - 3:15 LECTURE
Jack M. Bethards

"Bookkeeping and Cost Accounting for the Small Company"
It's time to hear about accounting from an organbuilder's perspective. Jack Bethards, of Schoenstein & Co. Organ Builders, will give us his ideas on a simple accounting system. This lecture will be especially valuable to the small company with fewer than six employees.

3:30 - 5:30 LECTURE
Manuel J. Rosales

"Building Your First Large Organ: The Agony and the Ecstasy"
Mr. Rosales will offer us insights into the design and construction of his Opus 11.

5:30 - 6:30 ORGAN CRAWL – Rosales Opus 11

8:00 RECITAL
David Higgs

After spending the afternoon getting acquainted with the Rosales Opus 11, now hear world-class performer David Higgs, newly appointed to the Eastman School of Music faculty. A reception for Mr. Higgs will follow the recital.

Tuesday, October 6

8:00 a.m. - 9:00 LECTURE
Dr. Carole Terry

"The University Organ: Its Pedagogical Use"
Organ students will encounter many differences in organs in "the real world." What about the organ on a college level? Dr. Carole Terry of the University of Washington, Seattle, will share her ideas and enthusiasm with us.

9:30 - 11:00 PANEL DISCUSSION
Dr. Edward Hansen, moderator
George Bozeman, Jr., Dr. Lee Garrett, Dr. Carole Terry, Thomas Wood

"Have We Answered the Eclectic Organ Question?"
It follows no historical style, European or American, but draws from many traditions. In recent years many fine American pipe organ builders have built in this new eclectic approach. Hear what our Eclectic Organ Panel has to say about eclecticism and its place in organbuilding.

11:00 - 12:00 EXHIBITS OPEN

12:45 p.m. TOUR OF PORTLAND PIPE ORGANS
University of Portland, Chapel of Christ the Teacher
St. Michael's Lutheran Church
Resurrection Lutheran Church
Sunnyside Seventh Day Adventist Church

A selection of some of the best of Portland's newer instruments, both locally made and imported. Demonstrations by area artists and opportunities for hands-on trials and closer inspection.
K·A

Your source for the world's finest pipe organ components.

KIMBER - ALLEN

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Hagerstown, MD 21742

1-800-999-6543
7:00 - 11:00   EXHIBITS OPEN
After you have enjoyed dinner in one of Portland's fine restaurants, we invite you to spend some of your evening with the exhibitors. This is a wonderful hands-on, one-on-one opportunity to share ideas, discuss age-old questions and try out new products.

7:30 - 9:00   OPEN HOUSE – PORTLAND PIPE ORGAN SHOPS
Bond Pipe Organs Inc. and Morseau & Associates Pipe Organ Builders
Shuttle busses will leave and return every 30 minutes until 9:30. This is your chance to see what Portland organbuilders are doing.

Wednesday, October 7

8:15 a.m. - 9:45   AIO ANNUAL BUSINESS MEETING

10:15 - 11:30   LECTURE
"Making Reeds"
Join Paul Fritts of Paul Fritts & Co. for a step-by-step slide program showing the construction of a German baroque trumpet. We will hear the results.

11:45 - 12:15   LECTURE
"Estimates and Proposals: How to Make a Profit"
Have you ever built an organ with cost overruns? We all know how important a proposal is. Mr. Bethards will share with us his methods of making it accurate.

12:15 p.m. - 1:15   EXHIBITS OPEN

2:30   TABLE TALKS
Flute Voicing
Harmonic Flute Voicing
Medieval Organ Demonstration
Principal Voicing
Reed Voicing
String Voicing
Tool Sharpening
Hands-on demonstrations in a smaller setting, with plenty of time for questions. We will break into several small groups and rotate through these table talks.

6:30   SOCIAL HOUR and CASH BAR
7:30 - 10:00   BANQUET, AWARDS and ENTERTAINMENT

Thursday, October 8

8:15 a.m.   POST-CONVENTION TOUR TO SEATTLE
Join the tour to the Puget Sound area, leaving the Benson Hotel on Thursday at 8:15 a.m. and returning Friday at 6:15 p.m. After touring the Mount St. Helens Visitor's Center, we will continue on to the Seattle area. A sumptuous dinner is planned at Maximilien's Restaurant overlooking Seattle Harbor. Paul Fritts will host a tour of his organ shop, and organists David Dahl, Stephen Long and Cheryl Drewes will demonstrate the following instruments:

Holy Rosary Catholic Church, Seattle
St. Joseph Catholic Church, Seattle
St. Mark's Episcopal Cathedral, Seattle
Calvary Lutheran Church, Federal Way
University of Puget Sound, Kilworth Chapel, Tacoma
Christ Episcopal Church, Tacoma
St. Paul's Lutheran Church, Castle Rock
Paul Fritts

III/25 Kilgen, 1887
III/32 Father Willis, 1871
IV/54 Flentrop, 1965
II/16 Couler, 1982
II/34 Fritts, 1990
I/3 and II/21 Brombaugh, 1980
II/15 Bosman, 1989
HAVE A BLAST

Post-Convention Tour to Seattle

Thursday, October 8 and Friday, October 9

The Post-Convention Tour will start with a tour of the Mt. Saint Helens Volcanic Monument Visitor’s Center for views of the mountain, interpretive displays, and audio-visual presentations. See what natural forces were released that day in May, 1980 and how nature is making a comeback.

We will visit these organs during our two-day tour:

Holy Rosary Catholic Church, Seattle

**III/25 Kilgen, 1887**

The only remaining 3-manual Kilgen tracker was restored by Bond Pipe Organs.

St. Joseph Catholic Church, Seattle

**III/32 Father Willis, 1871**

Relocated from England through The Organ Clearing House and restored with a new case by Ken Coulter, it offers a fine example of the English Diapason and “Willis Swell” sound.

St. Mark’s Episcopal Cathedral, Seattle

**IV/54 Flentrop, 1965**

One of the first large 20th-century European organs in America, and a defining influence for the organ reform movement.

Calvary Lutheran Church, Federal Way

**II/16 Coulter, 1982**

A creative solution to height restrictions.

University of Puget Sound, Kilworth Chapel, Tacoma

**II/34 Fritts, 1990**

An essentially North German organ with a large Swell division offers one approach to eclecticism.

Christ Episcopal Church, Tacoma

**I/3 and II/21 Brombaugh, 1980**

A Germanic instrument serving the needs of a modern parish and a compact, well-designed positiv.

St. Paul’s Lutheran Church, Castle Rock

**II/15 Bosman, 1989**

A small French Romantic organ with reverse console.
<table>
<thead>
<tr>
<th>HAUPTWERK</th>
<th>SCHWELLWERK</th>
<th>POSITIV</th>
<th>PEDAL</th>
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<tbody>
<tr>
<td>16' Pommer</td>
<td>8' Rohrflöte</td>
<td>8' Holzgedackt</td>
<td>16' Principal</td>
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<td>8' Principal</td>
<td>8' Gamba</td>
<td>8' Erzähler</td>
<td>16' Subbass</td>
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<td>8' Spitzflöte</td>
<td>8' Voix Céleste</td>
<td>8' Erzähler Céleste, TC</td>
<td>8' Principal</td>
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<td>4' Octav</td>
<td>4' Prestant</td>
<td>4' Principal</td>
<td>8' Gedackt</td>
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<td>4' Nachthorn</td>
<td>4' Blockflöte</td>
<td>4' Koppelflöte</td>
<td>4' Choralbass</td>
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<tr>
<td>2' Superoctav</td>
<td>2 2/3' Nazard</td>
<td>2 2/3' Sesquialtera II</td>
<td>2' Rauschpfeife IV</td>
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<tr>
<td>1 1/3' Mixtur IV</td>
<td>2' Flöte</td>
<td>2' Gemshorn</td>
<td>16' Bombarde</td>
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<tr>
<td>8' Cornet V, TF</td>
<td>1 3/5' Terz</td>
<td>1 1/3' Larigot</td>
<td>8' Posaune</td>
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<tr>
<td>8' Trompete</td>
<td>2 2/3' Plein Jeu VI</td>
<td>1' Scharff III</td>
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<td>4' Clarion</td>
<td>16' Basson</td>
<td>8' Krummhorn</td>
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<td>8' Haut-bois</td>
<td>Tremulant</td>
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<td></td>
<td>8' Trompette</td>
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<td></td>
<td>4' Clarion</td>
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<tr>
<td></td>
<td>Tremulant</td>
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</tr>
</tbody>
</table>

Schwellwerk and Positiv under expression

**COUPLERS:**

Positiv to Hauptwerk, Schwellwerk to Positiv, Schwellwerk to Hauptwerk, Positiv to Pedal,
Hauptwerk to Pedal, Schwellwerk to Pedal

![Organ Image](image-url)
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## Great
- 16' Pommer
- 8' Prinzipal
- 8' Rohrflöte
- 4' Oktave
- 4' Waldflöte
- 2 2/3' Nasard *
- 2' Oktave
- 1 3/5' Tierce, TC *
- 1 1/3' Mixture V
- 8' Trompette
- 8' Trompette en Chamade
- Zimblestern

## Swell
- 16' Lieblich Gedeckt
- 8' Prinzipal *
- 8' Holzgedeckt (Ext)
- 8' Gamba
- 8' Voix Celeste, TC
- 4' Oktave
- 4' Flute Harmonique
- 2' Oktave (Ext)
- 2' Gedecktflöte (Ext)
- 1' Scharff IV
- 8' Trumpet
- 8' Oboe
- 4' Clarion (Ext)
- Tremulant

## Choir
- 8' Rohrflöte
- 8' Viola
- 8' Viola Celeste, TC
- 4' Prinzipal
- 4' Koppelflöte
- 2 2/3' Nasat
- 2' Oktave
- 2' Blockflöte *
- 1 3/5' Terz, TC
- 1 1/3' Larigot (Ext)
- 2/3' Zimball III
- 8' Krummhorn
- 8' Trompette en Chamade (Gt)
- Tremulant

## Pedal
- 32' Untersatz
- 16' Violine
- 16' Subbass
- 16' Lieblich Gedeckt (Sw)
- 8' Prinzipalbass (Ext)
- 8' Gedecktbass
- 8' Holzgedeckt (Sw)
- 4' Choralbass
- 2 2/3' Mixture III
- 32' Fagott
- 16' Posaune (Sw)
- 8' Trumpet (Sw)
- 4' Clarion (Sw)

* Prepared stops

**Swell and Choir under expression**

### COUPLERS:
- Swell to Great 16', 8', 4'
- Swell to Choir 16', 8', 4'
- Swell to Swell 16', 4'
- Swell to Pedal 8'
- Choir to Great 16', 8', 4'
- Choir to Choir 16', 4'
- Choir to Pedal 8'
- Great to Great 16', 4'
- Great to Pedal 8'
- Unison Off Great, Swell, Choir
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4' Chimney Flute
2' Gemshorn
2 2/3' Sesquialtera II, TC
Tremolo

PEDAL
16' Sub Bass
8' Stopped Bass
4' Choral Bass

Swell under expression

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Swell to Pedal
Swell to Great
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8' Vox Humana
Tremolo

PEDAL
16' Bourdon Bass
8' Gedeckt Bass
4' Octav Bass

Brustwerk under expression

COUPLERS:
Brustwerk to Hauptwerk
Hauptwerk to Pedal
Brustwerk to Pedal
TRINITY EPISCOPAL CHURCH  
Rosales Organ Builders Inc. Opus 11, 1987

<table>
<thead>
<tr>
<th>GREAT</th>
<th>SWELL</th>
<th>POSITIVE</th>
<th>PEDAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>16' Prestant</td>
<td>16' Bourdon</td>
<td>16' Bourdon</td>
<td>32' Bourdon (ext)</td>
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<tr>
<td>8' Principal</td>
<td>8' Geigen Principal</td>
<td>8' Principal</td>
<td>16' Open Wood</td>
</tr>
<tr>
<td>8' Flûte Harmonique</td>
<td>8' Bourdon</td>
<td>8' Bourdon</td>
<td>16' Prestant</td>
</tr>
<tr>
<td>8' Gamba</td>
<td>8' Flûte Harmonique</td>
<td>4' Octave</td>
<td>16' Bourdon</td>
</tr>
<tr>
<td>8' Bourdon</td>
<td>8' Viola da Gamba</td>
<td>4' Rohr Pipe</td>
<td>8' Octave</td>
</tr>
<tr>
<td>4' Octave</td>
<td>8' Celeste</td>
<td>3 1/5' Grosse Tierce</td>
<td>8' Flûte (ext)</td>
</tr>
<tr>
<td>4' Spire Flute</td>
<td>4' Principal</td>
<td>2 2/3' Nazard</td>
<td>8' Bourdon (ext)</td>
</tr>
<tr>
<td>2 2/3' Quint</td>
<td>4' Flûte Octaviante</td>
<td>2' Doublet</td>
<td>4' Octave</td>
</tr>
<tr>
<td>2' Super Octave</td>
<td>2' Octavin</td>
<td>1 3/5' Tierce</td>
<td>2 2/3' Mixture VII</td>
</tr>
<tr>
<td>8' Cornet V, MC</td>
<td>4' Cornet IV, TF</td>
<td>1 1/3' Larigot</td>
<td>32' Contra Trombone (ext)</td>
</tr>
<tr>
<td>1 1/3' Mixture XI</td>
<td>2' Mixture IV</td>
<td>1' Mixture VII</td>
<td>16' Bombarde</td>
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<td>16' Bombarde</td>
<td>16' Bassoon</td>
<td>8' Trumpet</td>
<td>16' Trombone</td>
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<tr>
<td>8' Trumpet</td>
<td>8' Trumpet</td>
<td>8' Cromorne</td>
<td>8' Trumpet</td>
</tr>
<tr>
<td>4'-8' Clarion</td>
<td>8' Hautbois</td>
<td>4' Clarion</td>
<td>4' Clarion</td>
</tr>
<tr>
<td>Tremolo</td>
<td>8' Vox Humana</td>
<td>Tremolo</td>
<td>Tremolo</td>
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<tr>
<td></td>
<td></td>
<td>Swell under expression</td>
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<tr>
<td></td>
<td></td>
<td>Tremolo</td>
<td></td>
</tr>
</tbody>
</table>

COUPLERS:
Positive to Great, Swell to Great, Swell to Positive, Great to Pedal, Positive to Pedal, Swell to Pedal, Great 16' Discant

Trinity photographs are by Laura DiTrapini

David Higgs
Convention Guest Recitalist

Mr. Higgs grew up in New York City, earning his bachelor's and master's degrees at the Manhattan School of Music where he was appointed to the organ faculty upon graduation. His teachers included Claire Coci, Peter Hurford, Russell Saunders, and Frederick Swann. His recital engagements keep him in demand throughout the United States and abroad. He recently gave five concerts at Lincoln Center’s Alice Tully Hall and inaugurated the new Rieger organ at St. Stephen’s Cathedral in Vienna. He is currently director of music and organist at St. Mark’s Episcopal Church in Berkeley, California, director of Church Music Studies at the Church Divinity School of the Pacific Episcopal Seminary, and organist/choir director at Temple Emanu-El in San Francisco. Mr. Higgs was recently appointed to the organ faculty at the Eastman School of Music of the University of Rochester, Rochester, New York.
THE ORGAN GRINDER PIZZA PARLOR
WURLITZER THEATER ORGAN
Demonstration by Jonas Nordwall

This instrument started life as a three-manual, 13-rank Model 235 Wurlitzer in the Oriental Theater in Portland. It was moved to its present location in 1973 with additions being added from the Liberty (Portland), Boston Metropolitan, Brooklyn Theaters, the Seattle Coliseum, and other sources from the 1927-30 period. Among its 51 pipe ranks, it contains an example of practically all of the voices ever built by Wurlitzer. It uses no electronic voices, resultant or partial ranks and possesses 19 ranks which extend to 16-foot pitch and 4 ranks going down to 32' low C (one being from the E. M. Skinner organ at Old North Church, Boston). It is powered by a 60-horsepower blower.

This organ was collected, restored, and is maintained by Dennis Hedberg, founder of The Organ Grinder restaurants.

Jonas Nordwall
Theatre Organ Demonstration

Mr. Nordwall is a native of Portland and began his musical education at age four on the accordian. He received his Bachelor of Music degree in 1970 from the University of Portland and has studied with Arthur Hitchcock, Frederick Geoghegan and Richard Ellssasser. His recital tours have covered the United States and Australia. He is organist at First United Methodist Church in Portland.

"The wages of sin are death,
but by the time taxes are taken out,
it's just sort of a tired feeling."

—Paula Poundstone
1992 Photographic Survey

The recent work of North American pipe organ builders
Individual members of the Institute who participated in these organ projects are listed after the company name. Instrument size is given in stops for organs employing little or no unification. Action types refer to the organ's key mechanism.

Cathedral of the Sacred Heart
Davenport, Iowa
2 manuals, 35 stops
mechanical action

The Noack Organ Company
Main & School Streets
Georgetown MA 01833

Fritz Noack
Joseph G. Zamberlan

St. Francis of Assisi
Catholic Church
Concord, California
2 manuals, 22 stops
mechanical action

Rosales Organ Builders
2939 E. Eleventh Street
Los Angeles CA 90023

Manuel J. Rosales
Gregory Harrold
Alan M. Laufer
Organ Clearing House
(portions of an 1854 Simmons organ)
First Unitarian Church
St. Louis, Missouri

2 manuals, 17 stops
mechanical action

Dobson Pipe Organ Builders
200 N. Illinois Street
Lake City IA  51449

Lynn Dobson
John Panning
Jon H. Thieszen

St. Mark's Episcopal Church
Santa Clara, California

2 manuals, 29 stops
electric slider chest action

Visscher Associates
4701 Old San Jose Road
Soquel CA  95073

William Visscher
First Presbyterian Church
Evansville, Indiana

2 manuals, 29 stops
mechanical action

C. B. Fisk, Inc.
18 Kondelin Road
Gloucester MA 01930

Steven A. Dieck
Andrew X. Gingery
John Schreiner

Twin Oaks
Presbyterian Church
St. Louis, Missouri

3 manuals, 49 stops
electro-pneumatic action

Quimby Pipe Organs
208 Marshall
Warrensburg MO 64093

Michael Quimby
Charles S. Ford
Richard Miller
Marvin Murphree
Randy Watkins
Bel Air Presbyterian Church
Los Angeles, California

4 manuals, 67 stops
mechanical action

Casavant Frères Limitée
900 est, rue Girouard
St. Hyacinthe, Québec J2S 2Y2

Gilbert Lemieux

Cathedral of Christ the King
Atlanta, Georgia

3 manuals, 66 ranks
electro-pneumatic slider chest action

Goulding & Wood, Inc.
823 Massachusetts Avenue
Indianapolis IN 46204
St. John Lutheran Church
Knoxville, Tennessee

3 manuals, 35 stops
electric slider chest action

Berghaus Organ Company
537 S. 25th Avenue
Bellwood IL 60104

Leonard G. Berghaus
Allyn Hoverland
Frederick L. Beal

St. Luke’s Episcopal Church
Mobile, Alabama

2 manuals, 18 stops
electro-pneumatic action

Patrick J. Murphy & Associates
Old Reading Pike, Suite 1-D
Stowe PA 19464

Patrick J. Murphy
Charles S. Ford
Alan M. Laufman,
Organ Clearing House

St. Michael and All Angels
Episcopal Church
Issaquah, Washington

2 manuals, 8 stops
electric action

Marceau & Associates
Pipe Organ Builders
1307 SE Gideon Street
Portland OR 97202

René A. Marceau
Mark D. Dahlberg
William W. Schuster
Chapel of St. John the Divine (Episcopal)
Champaign, Illinois

2 manuals, 29 stops
electric slider chest action

John-Paul Bazzard
Organ Craftsmen, Inc.
112 West Hill Street
Champaign IL 61820

John-Paul Bazzard
David A. Carhart
Roger Daggy
Ray Wiggs

Memorial Baptist Church
Seekonk, Massachusetts

2 manuals, 14 stops
mechanical action

Roche Organ Company
799 W. Water Street
Taunton MA 02780

F. Robert Roche
Matthew-Michael Bellochio

Emmanuel Episcopal Church
East Sound (Orcas Island), Washington

2 manuals, 7 stops
mechanical action

Bond Pipe Organs
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Portland OR 97202

Richard Bond
Tim Drewes
Clifford B. Fairley
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About the AIO

The American Institute of Organbuilders is an educational organization dedicated to advancing the art of organbuilding "by discussion, inquiry, research, experiment and other means." The Institute's 329 members are professional organbuilders, service technicians and suppliers who subscribe to AIO objectives and its Code of Ethics.

In 1973, a group of organbuilders met in Washington, D.C. to explore the possibility of forming a professional association. A provisional board was established and a constitution committee was appointed. In September of 1974, a convention was held in Dayton, Ohio, which adopted a constitution and bylaws, signed charter members and elected a board of directors. Since that time, conventions have been held each year in cities throughout the United States and Canada. These meetings are structured around a full schedule of technical lectures, visits to local organ shops and instruments, product exhibits and business meetings. AIO midyear seminars provide another valuable opportunity for professional growth. Held in organ shops throughout the country, these sessions provide hands-on training in a variety of small group settings.

Journal of American Organbuilding

The Institute also publishes a quarterly journal featuring technical articles, product and book reviews, and a forum for the exchange of building and service information and techniques. Subscriptions are provided free to AIO members, and are available to non-members through the Houston office at $12.00 per year, or $32.00 for three years. Information about membership and non-member convention registration is also available.
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Matthew-Michael Bellocchio  
*Lecturer – “Beginnings and Endings: Designing Consoles and Windchests for Efficient Tracker Layout”*

Mr. Bellocchio is a native of Brooklyn, New York, where he studied architecture at Pratt Institute and received a BA degree from St. Francis College. He and his wife Lisa are active in the AIO and OHS, and since 1975 he has been Vice President of Roche Organ Company in Taunton, Massachusetts. He designs the firm’s new mechanical action organs and its restorations of historic tracker instruments, including the earliest extant church organs by E. & G. G. Hook and J. W. Steere.

Jack M. Bethards  
*Lecturer – “Bookkeeping and Cost Accounting for the Small Company” and “Estimates and Proposals: How to Make a Profit”*

Mr. Bethards is President and Tonal Director of Schoenstein & Co. Organ Builders, established in 1877 in San Francisco. He has been a professional musician, writer and lecturer, and is currently active in the AGO, APOBA, AIO, OHS, ISOC, and the Association Aristide Cavaillé-Coll. He directed the 1988 renovation of the Mormon Tabernacle organ in Salt Lake City.

Richard Bond  
*Table Talk – “Flute Voicing”*

Mr. Bond received his degree in Engineering from Redlands University in 1968 and worked for several California organbuilders, including Manuel Rosales. He has also pursued performance studies with Raymond Boese. In 1976, Richard and Roberta Bond established their company in Portland and continue to produce new instruments, also doing rebuild and restoration work.

Frans Bosman  
*Table Talk – “The Medieval Organ”*

Mr. Bosman, a native of Alkmaar, The Netherlands, came to the United States in 1981. He has done a number of diverse organ projects, including restorations and new instruments, one of which is the 1984 copy of a medieval organ. At this time he is working on the restoration of a 1914 three-manual Walker organ in Port of Spain, Trinidad, and is also learning to play the steel pan.
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30
George Bozeman, Jr.
Table Talk – “Principal Voicing” and Panel Discussion

Mr. Bozeman was born in Texas and began his organbuilding career as an apprentice with Otto Hoffman, later working with Joseph Blanton, Robert Sipe and Fritz Noack before starting his own firm in 1971 at Deerfield, New Hampshire. He was a Fulbright Scholar in organbuilding at the Academy of Music in Vienna. He has studied organ performance with Dr. Helen Hewitt, Anton Heiller and Isolde Ahlgrimm. A pioneer of historical organ restoration in this country, Bozeman is also active as a performer and writer.

Jeannine A. Cansler
Post-Convention Tour – University of Portland

Dr. Cansler is part of the keyboard faculty at the University of Portland and Concordia College, as well as Director of Music at Mt. Tabor Presbyterian Church. She has an international concert career, often giving recitals with her husband, trumpeter Philip Cansler. She received her master’s and doctoral degrees from the University of Oregon and has studied in Austria with Guy Bovet.

Lanny Collins
Post-Convention Tour – Resurrection Lutheran Church

Mr. Collins grew up in Florida and undertook private organ studies with Harold Gleason, John Hamilton and Guy Bovet. He serves as Assistant Organist and Parish Administrator of Trinity Episcopal Church. Teaching, concertizing, and church music occupy his professional endeavors. He has done extensive research into organbuilding history and its influence on organ literature and interpretation.

David Dahl
Post-Convention Tour – Tacoma

Mr. Dahl is Professor of Music at Pacific Lutheran University and Music Minister at Christ Church Parish, Episcopal, both in Tacoma, Washington. He is also active as a music workshop leader and recitalist, and returned recently from a tour of Norway. Mr. Dahl can be heard on a variety of recordings released by PLU Records and Tapes, including J.S. Bach and the Choral: Celebration in Hymn and the recent digital release, The Grand Century: Organ Music of the Late Baroque.
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Cheryl Linder Drewes
Post-Convention Tour – Castle Rock

Ms. Drewes is Director of Music at All Saints Episcopal Church, home to a wonderful 1892 organ by George Jardine & Son. She received her bachelor’s degree from the University of Lowell (Massachusetts) and her master’s degree from New England Conservatory of Music in Boston. She is active in the AGO and is also Director of the Portland Organ Academy, which offers free lessons for one year to qualified high school students.

Paul Fritts
Lecturer – “Making Reeds”

Mr. Fritts was born in Tacoma, Washington in 1951 and began studying the violin at an early age. He formed a partnership with Ralph Richards and built eight organs before reorganizing as a sole proprietorship in 1986. Paul Fritts & Company Organ Builders continues to build mechanical-action organs, including the recent installation at Arizona State University that was featured in their January symposium co-sponsored by The American Organ Academy and The Westfield Center.

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Banquet Entertainment

Now in her declining years, Ms. F. will get a last chance to straighten out her unfortunate career. Listed in the Yellow Pages under “Organist, Teacher, Lecturer—will do most anything for pocket change,” she offers far more advice than common sense on subjects ranging from organ pipes to plumbing pipes. (She was cheap.)

Lee Garrett
Panel Discussion

Dr. Garrett is Professor of Music and College Organist at Lewis & Clark College in Portland. He holds graduate degrees from Indiana University and the University of Oregon, and maintains a busy performance schedule as well as writing and consulting activities. His translation of Adriano Banchieri’s Conclusions for Playing the Organ (1609) is published by Colorado College Press, and he is under contract with Amadeus Press for a book dealing with contemporary American organbuilding.
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Edward Hansen

Moderator – Panel Discussion on the Eclectic Organ

Dr. Hansen is Professor of Music and Chairman of Organ and Church Music Studies at the University of Puget Sound in Tacoma, Washington. He served as organist and choir-master at Seattle’s Plymouth Congregational Church from 1957 to 1991 and was the national AGO president from 1981 to 1986. His recital and lecture engagements have taken him throughout this country and much of Europe.

Frederick G. Heffner

Table Talk – “String Voicing”

Mr. Heffner grew up in Lebanon, Pennsylvania and got an early musical start as a choir-boy. After graduating from Lehigh University in Bethlehem, he joined the staff of Austin Organs, apprenticing under voicer Richard J. Piper. He is presently the senior flue voicer at Austin, having tonally finished over 100 organs. He has also taken a keen interest in his hobby, radiotelegraphy.

Stephen Long

Post-Convention Tour – Seattle

Mr. Long is Parish Musician of St. Paul’s Episcopal Church, Seattle, and is studying for his DMA in Orchestral Conducting at the University of Washington. For 17 years he was Minister of Music at Trinity Lutheran Church in Worcester, Massachsetts and the founder/director of the Bach Society of Worcester. Mr. Long was involved in the restoration of the E. & G. G. Hook organ in Mechanics Hall as chairperson of the Restoration Committee for five years.

Terrance O’Donnell

Welcoming Presentation – “The Face of a Place”

Mr. O’Donnell is one of Portland’s own from 1924. Well known as a writer, lecturer and historian, he has also held several posts with universities and the United States government. His writing has appeared in Reader’s Digest, The Smithsonian, The Los Angeles Times, The Christian Science Monitor, Horizon, The Atlantic, and the 2000-word text for the Oregon Vietnam Memorial.
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Fred Oyster
Table Talk – “Reed Voicing”

Since 1972, Fred Oyster has been with A. R. Schopps’ Sons of Alliance, Ohio. After learning all facets in the art of pipemaking, he joined the reed voicing staff in 1977. He has since worked closely with organbuilders to provide custom reed pipes, drawing on his study of shallot, tongue and pipe design to accommodate the organ industry’s diverse needs.

Manuel J. Rosales, Jr.
Lecturer – “Building Your First Large Organ” and Table Talk – “Harmonic Flutes”

Mr. Rosales was born in New York City and attended Immaculate Heart College in Los Angeles. He worked for Justin Kramer and Schlicker Organ Company before establishing his own firm in 1973 for maintenance and rebuilding. Rosales Organ Builders was incorporated in 1980 and has been active in building new tracker organs, rebuilds and restoration work. Several ensuing work-study trips to Europe with George Baker, Kurt Lueders, Susan Tattershall and, particularly, Charles Fisk have influenced his historically informed, eclectic approach to organ design and construction.

Carole Terry
Lecturer – “The University Organ: Its Pedagogical Use” and Panel Discussion

Dr. Terry is Professor of Organ and Harpsichord at the University of Washington, School of Music, in Seattle. She has an active international recital career, playing both organ and harpsichord, solo and in chamber groups. She has made numerous recordings for the Musical Heritage Society and has performed at such major universities as Harvard, Cornell, Duke, Berkeley, Stanford, and UCLA. She is a recitalist at the 1992 national AGO convention in Atlanta.

Timothy J. Tikker
Post-Convention Tour – St. Michael’s Lutheran

Mr. Tikker is organist and choir director of Westminster Presbyterian Church in Eugene, Oregon. He grew up in San Francisco, receiving his bachelor’s degree from San Francisco State University and his master’s degree from the University of Oregon. He studied with Jean Langlais and has participated in competitions, including Chartres and Harlem. His first CD recording, Charles Tournemire: The Last Symphonic Organ Works, has just been released by Arkay.
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Jess Wells
*Table Talk – “Tool Sharpening Techniques”*

Mr. Wells is the case builder for Bond Pipe Organs, Inc. Although apprenticing as a violin maker, he has spent the last 20 years building numerous historical instruments, and he has a particular interest in historical building techniques. His work has been on exhibit at The Smithsonian Institute, the University of Puget Sound, and the Oregon School of Arts and Crafts.

Melvin West
*Post-Convention Tour – Sunnyside Seventh Day Adventist*

Dr. West pioneered the first full-time Minister of Music position in the Adventist denomination, and since 1988 has held the same post at Sunnyside. His master’s degree is from the University of Redlands and his DMA degree is from Boston University, having studied with Leslie Spelman and George Faxon. He has held several college faculty positions and is active in the American Guild of Organists.

Thomas F. Wood
*Panel Discussion*

Mr. Wood holds degrees in electrical engineering and organ performance from Purdue and Indiana universities, respectively. During college he worked summers for the Hollloway Corporation, later to become head of its tuning and maintenance department. He joined the faculty of Indiana University School of Music in 1970 where he taught courses in pipe organ history and design, as well as courses in electronic music and audio recording technology. In 1980 he teamed with John Goulding to form Goulding and Wood, Inc. As tonal director, Mr. Wood’s specialties include tonal design and finishing.

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