THE AMERICAN INSTITUTE OF ORGAN BUILDERS 2018 ANNUAL CONVENTION

AKRON/CANTON
SEPTEMBER 29 - OCTOBER 4



800-371-8406

www.arschopp.com





Welcome to NE Ohio!

We are excited to have the convention return to the Akron and Canton area and hope to build upon the success of the convention held there in 1999.

The Goodrich Corporation, Goodyear Tire and Rubber, Firestone Tire and Rubber Company, and General Tire; all major tire companies were founded here in the early 1900's, earning Akron the title of the Rubber Capital of the World. Like many cities in the United States that once experienced years of prosperity, Akron has its own gems that remain today. Built during Akron's growth in industry, we will be visiting St. Bernard's Catholic Church to listen to the recently restored 1905 Schantz. Keep your eye out in the sky as you might see the Goodyear Blimp out for a leisurely cruise around the city!

Ohio is home to a handful of organ builders; Holtkamp, Schantz, Kegg within an hours drive, and industry suppliers AR Schopp's & Sons and Fred Oyster reside in the NE area. Just within a 3 hour radius; Organ Supply Industries, Muller, Peebles-Herzog, Leek, Lima, Philip Crowell, Tim Hemry, and J. Zamberlan & Co. can be found nearby. We are certainly excited to have 4 shops open their doors to us at this year's convention.

There are a handful of members in the background and foreground that make these conventions happen and work hard to provide you a great experience. Without them, these conventions wouldn't be possible. The education committee and the local convention committee have worked together in creating a curriculum that we hope you will find informative and useful in applying to your day to day operations when you return home. Our goal was to provide members with the tools needed to not only how to build a pipe organ, but to be able to run a safe and effective business.

If you have the opportunity, take time to explore the area as there are a wealth of fine dining, breweries, wineries, museums, and even a National Park to visit. There certainly isn't a shortage of things to do!

On behalf of the local committee, I would like to extend our warmest greetings and hope that you enjoy your time in Ohio!

Sincerely, *Cameron Couch* - Chairperson

Local Committee Members Charles Kegg Robert Sullivan

Convention Overview

David Beck - Chairperson

Stephen Spake

Robert Sullivan



### AIO Board of Directors and Committee Structure

Board members are responsible for communicating with the committee(s) in their columns.

Committees are chaired by the first person listed. Board and some committee terms expire following the annual convention in the year listed.

#### President '18

Phillip Parkey 770-368-3216 w philparkey@parkeyorgans.com

#### Vice President '18

Michael Lauffer 614-279-2211 w michaellauffer@peeblesherzog.com

#### Treasurer

Charles Eames 217-352-1955 w crebuzco@aol.com

#### Secretary '17

Joseph O'Donnell 503-329-3445 m setwork1@msn.com

#### Membership

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

#### Resolutions

Review by-laws, minutes of board and annual meet-Review proposed amendments to the bylaws.

> Joseph O'Donnell Mark Hotsenpiller John Panning

#### Board Member '20

Jim Steinborn 970-227-5699 m jim@steinbornorgans.com

### Education

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

> Brad Jones '19 Fredrick Bahr '19 Sebastian Gluck '21 John Boody '19 Ryan Boyle '21

### Workplace Safety & **Environmental** Sustainability

Draw up guidelines to help all AIO members to better understand and comply with environmental and workplace safety regulations.

> Joseph Rotella Robert Rusczyk Andrew Forrest

#### Board Member '19

Matthew J. Parsons 585-229-5888 w mjp@parsonsorgans.com

#### Examinations

Establish criteria, scope and procedure for annual exams.

Bryan Timm 18' Christopher Nagorka '18 Joseph G. Zamberlan '17 Randall Wagner 20'

### **Convention Overview**

Hold review session in February to evaluate previous convention. Help new convention committees with organization and hotel negotiations.

David Beck Convention Coordinator davebeck@sbcglobal.net

> Stephen Spake **Bradley Jones** Robert Sullivan Charles Eames

#### Board Member '20

Joel Vanderzee 519-584-0882 w joelvdz@yahoo.com

#### Ethics

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

> Michael L. Bigelow C. Joseph Nichols Roger Inkpen

#### Auditing

Review AIO financial records and report to the membership at annual business meeting.

James Steinborn

#### **Board Member '19**

Cameron Couch 330-877-8800 w cameronsofa@icloud.com

#### Journal

Procure and review articles, administer literary awards.

> Scot Huntington Richard Houghten John Panning Fredrick W. Bahr Christoph Wahl

### Website Resources

Develop a comprehensive online website resource for pipe organ service information

> Bryan Timm Christopher Nagorka Dennis P. Milnar

#### **Board Member '19**

William E. Catanesve, III 781-858-5087 w william@williamcatanesye.com

#### Outreach-AIO/APOBA Exhibits

Further the goals of the AIO through outreach projects. Coordinate and staff the organ industry display booth at AGO and NPM conventions.

> Viktoria Franken Michael Lauffer

#### Nominating

Select candidates for election at annual business meeting.

#### 2019

Stephen Spake David Scribner Andrew Forrest Keith Williams Matt Parsons Jonathan Ambrosino

#### **Executive Secretary**

Robert Sullivan PO Box 35306, Canton, OH 44735 330-806-9011; e-mail: robert sullivan@pipeorgan.org

#### Journal Editor

Jonthan Ambrosino 61 Florence Avenue Cambridge, MA 02476 617-251-8288; e-mail: jonathanambrosino@gmail.com

### The MS8400 Master System

# Simple

- Elegantly simple design
- · Easy to install, wire, and configure
- · Intuitive touch screen navigation
- · Ease of use for builders and end users alike







- Data safely transmitted via the bullet proof CAN buss
- Circuit boards mounted in a steel chassis, reinforced with a custom aluminum extrusion
- Every note output is protected by a self-resetting fuse
- Capable of driving magnets down to 10 Ohms

# Supported

- Outstanding and reliable products, tested to the highest standards
- · Available, responsive, and knowledgeable support staff
- Able to work with challenging delivery needs and deadlines
- 10 year parts and labor warranty





Quality Products for Remarkable Instruments

PO Box 820543 Vancouver, WA 98682

www.syndyne.com

Phone: (360) 256-8466 Fax: (360) 256-8208

### New façade-pipe decoration, Spring 2018

Designed and executed by Mary Lou Davis with support of Messrs. Czelusniak et Dugal, Inc.

First Congregational Church, Williamsburg, Massachusetts | Wm. A. Johnson, Westfield, MA, Opus 182, 1865



### Schedule At A Glance

Saturday - September 29			
8:00 AM	Registration Desk Open		
8:00 AM	Exam Review		
12:00 PM	Lunch on your own		
1:00 PM	Exam Review and Exams		
6:00 PM	Dinner on your own		

Pre-convent	ion Tour
8:15 AM	Bus leaves for Trinity Lutheran - Cleveland
9:00 AM	Trinity Lutheran Organ Demonstration
10:00 AM	Load Bus
10:15 AM	Bus leaves for Holtkamp Organ Company
10:30 AM	Holtkamp Organ Company Shop Tour
11:30 AM	Load Bus to West Side Market
12:00 PM	Lunch at West Side Market on your own
1:30 PM	Bus leaves for St. Vitus Church - Cleveland
1:45 PM	Lecture and Demonstration - St. Vitus Church
3:00 PM	Bus leaves for the home of
	Charles Kegg & Logan Hatch
4:15 PM	Cocktail Party and Hors d'oeuvres, House Organ
	and Deagan Tower Chime Demonstration
	at the home of Charles Kegg & Logan Hatch
	(limited space - Full Registration Required)
7:00 PM	Bus leaves for hotel
7:45 PM	Arrive at Hotel
A CONTRACTOR OF THE PARTY OF TH	

Sunday - September 30	Sund	ay -	Se	ptem	ber	30
-----------------------	------	------	----	------	-----	----

8:00 AM	Exhibitor Setup
8:00 AM	AIO Board of Directors Meeting
9:00 AM	Convention Planning Meeting
10:30 AM	Registration Desk Open
12:00 PM	Lunch on your own
2:00 PM	Bus leaves for Saint Peter Church - Canton
3:00 PM	Organ Recital - Dr. John Schwandt
	Saint Peter Church
3:50 PM	Walk/Ride to the Basilica of Saint John the Baptist
	Canton
4:15 PM	Organ Recital - Ken Cowan - Basilica
5:00 PM	Load bus for hotel
5:15 PM	Bus leaves for hotel
6:00 PM	Dinner and Exhibitor Night
10:00 PM	Exhibits Close

### Monday - October 1

7:00 AM	Registration Desk Open
8:00 AM	AIO Annual Membership Meeting I
8:30 AM	Lecture: Area History
10:00 AM	Coffee Break and Exhibits
11:00 AM	Lecture: Bonds
12:00 PM	Lunch and Exhibits
12:00 PM	APOBA Lunch
1:00 PM	Lecture: Console Design
2:15 PM	Lecture: Ordering Pipes
3:15 PM	Break
3:30 PM	CNC Panel Discussion
4:45 PM	Lecture: Running an Organ Business

6:00 PM	Dinner and Exhibits
8:00 PM	Corn Hole Tournament
10:00 PM	Exhibits Close

luesday -	October 2
8:15 AM	Buses depart for Schantz Organ Company - Orrville
9:00 AM	Schantz Organ Company Shop Tour
10:30 AM	Buses depart for <b>Kegg Pipe Organ Builders</b> Hartville
11:45 AM	Kegg Pipe Organ Builders Shop Tour and Lunch
1:30 PM	Buses depart for <b>A.R. Schopp's &amp; Sons, Inc</b> Alliance
2:15 PM	A.R. Schopp's & Sons, Inc. Shop Tour
3:15 PM	Buses depart for <b>Saint Bernard Catholic Church</b> Akron
4:30 PM	Saint Bernard Catholic Church Organ Demonstration
5:30 PM	Load Buses
5:45 PM	Buses depart for the Hotel
6:00 PM	Dinner and Exhibits
6:00 PM	35 & Under Dinner
8:00 PM	Corn Hole Tournament II
10:00 AM	Exhibits Close

### Wednesday - October 3

8:00 AM	AIO Annual Membership Meeting II
9:00 AM	Coffee Break and Exhibits
9:45 AM	Lecture: Engineering/Case Structures
11:00 AM	Lecture: Shop Safety
12:00 PM	Lunch and Exhibits (last time)
1:00 PM	Lecture: Organ Conservation
2:30 PM	Coffee Break
2:45 PM	Lecture: AIO Exams
4:00 PM	Lecture: Wood
5:30 PM	Cash Bar
6:30 PM	Closing Banquet

### Thursday - October 4

Indidaday	October 1
8:00 AM	Bus departs for Warther Museum
	New Philadelphia
9:00 AM	Warther Museum Tour
11:00 AM	Bus departs for First Presbyterian - Coshocton
12:00 PM	First Presbyterian Church Organ Demonstration
	and Lunch
1:30 PM	Load Bus
1:45 PM	Bus departs for <b>Mill Creek</b>
2:00 PM	Mill Creek - Train Rides with Patrick Murphy (??)
4:00 PM	Load Bus
4:15 PM	Bus departs for hotel
6:00 PM	Bus arrives at hotel
6:00 PM	Cleveland Orchestra Concert please see page #

### **Pre-Convention Tour**

8:15 AM	Bus leaves for Trinity Lutheran Church - Cleveland
9:00 AM	Trinity Lutheran
10:00 AM	Load Bus
10:15 AM	Bus leaves for Holtkamp Organ Company
10:30 AM	Holtkamp Tour
11:30 AM	Load Bus
12:00 PM	Lunch at West Side Market on your own
1:30 PM	Bus leaves for St. Vitus Church
1:45 PM	Lecture and Demo - St. Vitus Church
3:00 PM	Bus leaves for the home of Charles Kegg and Logan Hatch
4:15 PM	Cocktail Party and Hors d'oeuvres at the home of Charles Kegg and Logan Hatch
7:00 PM	Bus leaves for the hotel
7:45 PM	Arrive at the hotel

### **Your Partners In Success**

More Profit, Less Service Calls

### Legacy



### Maestro



- One board does it all
- Customized parts available
- Backward compatible to day one

www.organworks.com



- The future of control systems
- Unlimited combo action & MIDI
- Configurable remotely via internet

1-888-812-9717



Custom Engraving
Swell Shoes
Tremolos
Lee Suction Units
MIDI boards...and more

Arndt Organ Supply Company www.arndtorgansupply.com 1-877-964-1274

### American Institute of Organbuilders

### Robert Sullivan

Executive Secretary

robert\_sullivan@pipeorgan.org www.pipeorgan.org (330) 806-9011

> Post Office Box 35306 Canton, Ohio 44735





CURATOR, J.W. STEERE & SON ORGAN THE BAPTIST TEMPLE, BROOKLYN, NY

Keith Bigger
227-46 114TH ROAD
CAMBRIA HEIGHTS. NY 11411-1314

HOME: (718) 528-9443 CHURCH: (718) 875-1858 EXT. 160 E-MAIL: K\_BIGGER@YAHOO.COM



J.W. STEERE

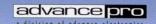


### DAVID R. BECK

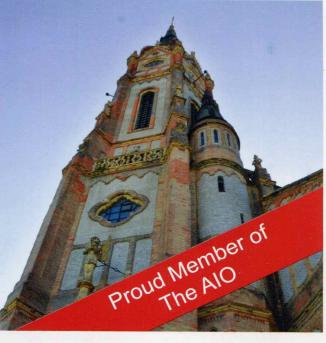
Flue Voicer Pipe Organ Technician

1350 Junior Drive Maumee, Ohio 43537 (419) 897-9605 home (419) 290-9014 mobile

davebeck@sbcglobal.net



Advance Pro is the exclusive distributor for Könyves & Son Organ Blower Motors.





# Könyves motors represent the gold standard in organ blower motors.





**Ultra-Silent Blower Motors** 



High performance motor output



120/240v single & three phase operation



Simplified wiring for easy installation



3 year replacement warranty

For additional information and to request a price quote, please contact:



Peter Bernatsky

Phone: (204) 786-0450 Toll Free: 1-800-392-1295 Email: psb@advance.mb.ca



Advance Pro is based out of Winnipeg, Manitoba, Canada with convenient shipping to virtually any area of the continental United States and Canada.

### Sunday, September 30

Exhibitor Setup
AIO Board of Directors Meeting
Convention Planning Meeting
Registration Desk Open
Lunch on your own
Load Bus
Bus leaves for Saint Peter Catholic Church, Canton, Ohio
Organ Recital - Saint Peter Catholic Church  Dr. John Schwandt, organist  2015 Kegg Pipe Organ
Walk/Ride to the Basilica of Saint John the Baptist, Canton, Ohio
Organ Recital - <b>Basilica of Saint John the Baptist</b> Ken Cowan, organist 2004 Kegg Pipe Organ
Load Bus
Bus leaves for the hotel
Dinner and Exhibitor Night
Exhibits Close



Welcome to Northeast Ohio

Basilica of Saint John the Baptist and Saint Peter Catholic Church Canton, Ohio

Very Reverend John E. Sheridan, STL - Rector/Pastor Robert Sullivan - Organist and Director of Music/Liturgy





QLFCOMPONENTS.COM



Thank You

### Charles Eames

for your dedication in serving as AIO Treasurer!

Thank You

David R. Beck

for the many dedicated hours, days, weeks and years as AIO Convention Overview Committee Chairperson!

### Pipeorgancontrol.com

### Using fiber optics since 1990



#### Versatile

Stand alone combination action or Integrated relay/combination action

#### Simple

Single wire for input and output 3 types of circuit boards Optional optic key readers

#### Support

In system programming and diagnostics Prompt business day text response

#### **Economical**

Parallel processing - tailored system size Expression pedal potentiometers System status LCD Unlimited memory using USB flash drive Piston sequencer Record/playback MIDI

#### Reliable

2 gold bifurcated connectors from key to pipe Fiber optic communication between cards 4-layer SMT circuit cards





Matters, Inc.

13873 Hillview Trail Hermosa, SD 57744 605-255 4787 574-209-1520

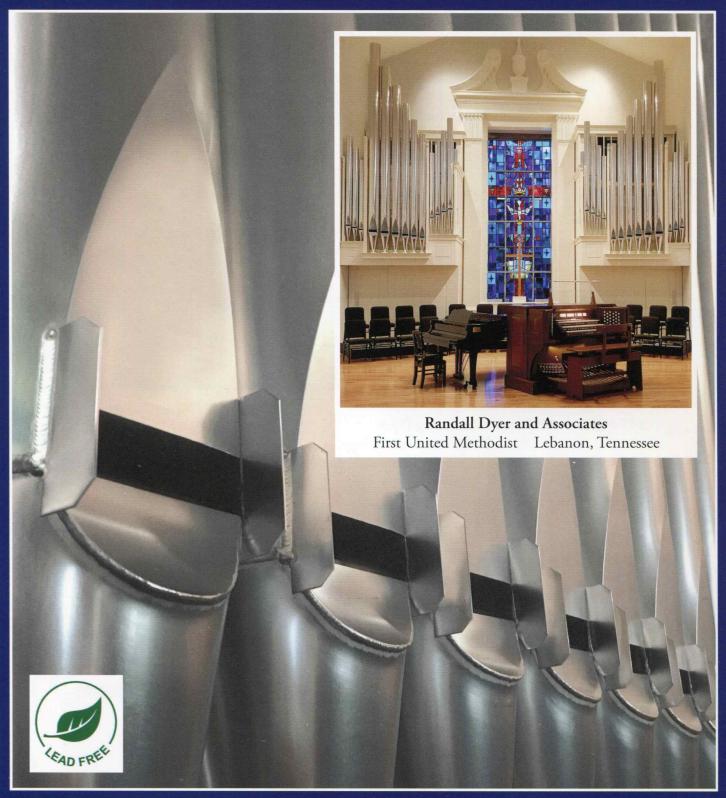
### Monday, October 1

7:00 AM	Registration Desk Open
8:00 AM	AIO Annual Membership Meeting I
8:30 AM	Lecture: <b>This History of Area Organ Builders and Suppliers</b> <i>Jeffrey Dexter, Chris Holtkamp, David Schopp and Randy Wagner</i> The rich history of pipe organ building in Northeast Ohio.
10:00 AM	Coffee and Exhibits
11:00 AM	Lecture: <b>Bonds</b> Paul Crucianni Performance and Completion Bonds: What you need to know.
12:00 PM	Lunch and Exhibits
12:00 PM	APOBA Lunch
1:00 PM	Lecture: Console Design Fredrick Bahr If it's any consolation Some thoughts on console design and construction.
2:15 PM	Lecture: <b>Ordering Pipes</b> Bryan Timm and David Schopp The art of communicating information to your pipe maker
3:15 PM	Coffee Break
3:30 PM	Lecture: <b>CNC Router - getting started</b> Cameron Couch  Do I want robots in my shop? An introduction to CNC machines.
4:45 PM	Lecture: Running an Organ Business C. Joseph Nichols "Advice I would have ignored 40 years ago most probably". Thoughts on running an organ business.
6:00 PM	Dinner and Exhibits
8:00 PM	Corn Hole Tournament
10:00 PM	Exhibits Close

### Aluminum Organ Pipes

Meticulously hand-crafted Unsurpassed structural stability

Excellent acoustical properties Seamless 3 to 6 micron reflectivity



Matters, Inc. pipeorgancontrol.com

### Tuesday, October 2

8:15 AM	Buses depart for Schantz Organ Company, Orrville, Ohio
9:00 AM	Shop Tour: Schantz Organ Company
10:30 AM	Buses depart for Kegg Pipe Organ Builders, Hartville, Ohio
11:45 AM	Shop Tour and Lunch: Kegg Pipe Organ Builders
1:15 PM	Load Buses
1:30 PM	Buses depart for A.R. Schopp's & Sons, Inc., Alliance, Ohio
2:15 PM	Shop Tour: A.R. Schopp's & Sons, Inc.
3:15 PM	Load Buses
3:30 PM	Buses depart for Saint Bernard Catholic Church, Akron, Ohio
4:30 PM	Organ Demonstration: Saint Bernard Catholic Church
5:30 PM	Load Buses
5:45 PM	Buses depart for the Hotel
6:00 PM	Dinner and Exhibits
6:00 PM	35 & Under Dinner
8:00 PM	Corn Hole Tournament II
10:00 PM	Exhibits Close

The Schantz Organ Company

626 S Walnut Street Orrville, Ohio 44667 Kegg Pipe Organ Builders

1184 Woodland Street SW Hartville, Ohio 44632 A.R. Schopp's Sons

14536 Oyster Road Alliance, Ohio 44601

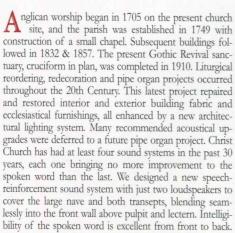


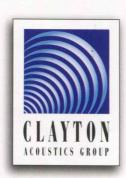
### Wednesday, October 3

8:00 AM	AIO Annual Membership Meeting II
9:00 AM	Coffee Break and Exhibits
9:45 AM	Lecture: Engineering/Case Structures  Peter Geise  "But I have to have that stop!" A practical guide to beginning organ layout and structural design.
11:00 AM	Panel: <b>Shop Safety</b> Moderator: <i>Charles Kegg</i> Panel: <i>David Schopp, Chris Holtkamp and Kyle Hoffstetter</i> A panel discussion of shop and safety guidelines.
12:00 PM	Lunch and Final Exhibit Time
1:00 PM	Lecture: Organ Conservation Ethics and Philosophy 101 Marylou Davis and Scot Huntington
2:30 PM	Coffee Break
2:45 PM	Lecture: AIO Exams - The Scaling of Pipes Bryan Timm Mathematics in Arts. Practical approaches to scaling.
4:00 PM	Lecture: Wood Grain and its Relation to Joinery Thomas Rohlfs A discussion on the nature of wood and how it relates to moisture.
5:30 PM	Cash Bar
6:30 PM	Closing Banquet

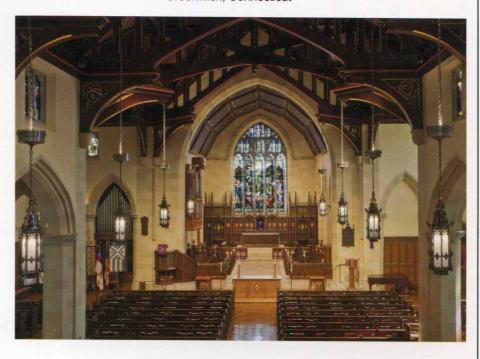
### CHRIST CHURCH GREENWICH

Greenwich, Connecticut





Recording microphones and digital recorders capture worship service audio for web posting and archive use. Wireless control is implemented with a dedicated tablet as well as convenient smartphone apps.



ACOUSTICS AND SOUND SYSTEM CONSULTING FOR HOUSES OF WORSHIP

2 Wykagyl Road • Carmel NY 10512 • T: 845-225-7515 • M: 914-643-1647 mail@claytonacoustics.com • www.claytonacoustics.com

# Anyone can do normal...

...but what if your new 3 manual console needs

to go through a 32" door... or you need 171 stops mounted on a 3 row nameboard... or your logo branded into your nameboard?

Again . . . anyone can do normal.

S G PRICE (MOUSTON IN

KLANN

ORGAN SUPPLY

301 4th Street
Waynesboro, Virginia 22980

540.949.8737 • FAX: 540.943.7333

www.klannorgan.com • sales@klannorgan.com

### Thursday, October 4

8:00 AM Bus departs to **Warther Museum**, New Philadelphia, Ohio

9:00 AM Tour: Warther Museum

11:00 AM Load Bus

12:00 PM Lunch: First Presbyterian Church, Coshocton, Ohio

12:45 PM Organ Demonstration: First Presbyterian Church

1:30 PM Load Bus

1:45 PM Bus departs to Mill Creek Central Railroad

2:00 PM Mill Creek Central Railroad, Coshocton, Ohio

Patrick Murphy, host

Mill Creek Central Railroad is a 1/8 scale 7 1/2 gauge railroad with approximately five miles of track. It has a main line run of 3.3 miles that is signaled and a separate logging line of over one mile. Coal fired steam locomotives and models of diesel and elec-



tric locomotives are used on the railroad. The railroad covers a 70' change in elevation and has a 155 foot long trestle 23 foot high and a 106 foot curved tunnel. The property is privately owned and has been built and maintained by a dedicated group of volunteers.

4:00 PM Load Bus

4:15 PM Bus departs for Hotel

6:00 PM Bus arrives at Hotel

Cleveland Orchestra Concert

6:00 PM Bus II picks up Group for Cleveland Orchestra Concert

7:00 PM Bus arrives at **Severance Hall**, Cleveland, Ohio

10:00 PM Bus departs for Hotel

10:45 PM Bus arrives at Hotel

### Trinity Lutheran Church, Cleveland

### Beckerath





#### Hauptwerk Quintadena 16 8 Prinzipal 8 Rohrflöte 4 Octave 4 Spiztflöte Nasat 22/3 Octave VI Mixtur Trompet 8 Kronpositiv Holzgedackt 8 Prinzipal 4 Rohrflöte 4 2 Prinzipal

Sifflöte

Terzian

Scharf

Krummhorn

Tremulant

1 II

III

8

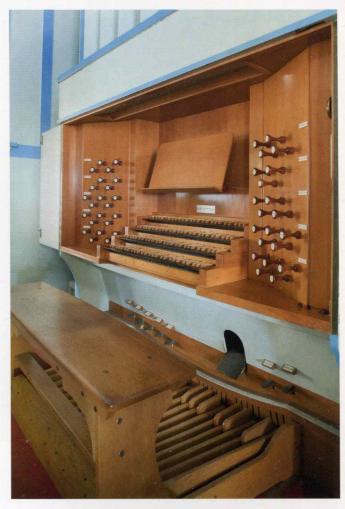
	Schwellwerk
8	Gemshorn
8	Gems-Celeste
8	Quintadena
4	Blockflöte
2	Gemshorn
III	Zimbel
8	Oboe
	Tremulant
	Cymbalstern
	Rückpositiv
8	Gedackt
4	Prinzipal
4	Koppelflöte
2	Oktave
2	Waldflöte
11/3	Quinte
II	Sesquialtera
IV	Scharf
16	Dulzian
8	Bärpfeife
	Tremulant

	Pedal	
16	Prinzipal	
16	Subbass	
8	Oktave	
4	Oktave	
2	Nachthorn	
III	Rauschpfeife	
16	Posaune	
8	Trompet	
4	Trompet	



### Trinity Lutheran Church, Cleveland





Trinity's Beckerath was built in 1956 in Hamburg, Germany by Rudolph von Beckerath, who crafted it in the tradition of the organs of northern Europe in the Baroque era. This organ is the first large mechanical-action pipe organ in North America built on historic Baroque principles.

Its installation was a watershed event in modern organ building. A stream of visitors – organ builders, performers, academics, and music lovers – came to hear, play, and inspect Trinity's Beckerath organ. It has inspired more than one generation of builders, organists, and music lovers.

With this organ, Beckerath demonstrated that centuries-old techniques of organ-building produce a beautiful sound of unsurpassed clarity, power, and warmth. This sound is ideal for Baroque repertoire, most notably the music of Johann Sebastian Bach. A versatile instrument, the Beckerath is also congenial to the music of many other styles and periods.

Lawrence Phelps writes eloquently about the importance of the Beckerath in North American organ building and praises the builder and the organ in "A Short History of the Organ Revival" (1967): "This instrument really marked the turning point in the American reform. Not only did it bring to America for the first time a modern, encased, mechanical-action instrument with traditional classical voicing reminiscent of the finest instruments of Arp Schnitger, but it also marked the very first time that sounds of this stature had ever been heard in North America. Even the best of our old instruments, even the imported ones, even those built in America by imported talent, fell far short of the musical excellence of this organ."

### Saint Vitus Catholic Church, Cleveland



# Votteler Holtkamp Sparling







#### Great 8 Open Diapason 8 Hohl Floete 8 Viola Barytone 4 Octave 4 Hohl Floete 4 Gemshorn Fifteenth 2 Swell Geigen Principal 8 8 Rohr Floete 8 Salicional 4 Fugara 4 Flauto Traverso II Doublet Treble Mutations 16 Wald Horn 8 Trumpet 4 Oboe Clarion Tremulant

	Choir
16	Quintaton
8	Hohl Floete
8	Viola Barytone
8	Gemshorn Dolce
8	Ludwigtone
4	Hohl Floete
22/3	Nacht Horn
2	Harmonic Piccolo
	Tremulant
	Chancel
16	Lieblich Gedeckt
8	Ludwigtone
8	Erzahler
8	Chimney Flute
4	Violina
4	Flute Triangulare
	Chimes

	Pedal
32	Resultant
16	Open Diapason Minore
16	Subbass
16	Quintaton
8	Octave
8	Cello
8	Flute
51/3	Twelfth
4	Octave Flute
4	Fifteenth
16	Wald Horn





### Saint Peter Catholic Church, Canton

# Kegg Organ





	Great	
16	Violone	
8	Principal	
8	Hohflute	
8	Viole	
8	Viole Celeste (tc)	
4	Octave	
4	Spillflute	
2	Fifteenth	
II	Sesquialtera (tc)	
IV	Mixture	
8	Trumpet	
8	Oboe	
	Echo	
8	Gedeckt	
8	Salicional	
8	Celeste (tc)	
4	Principal	
8	Vox Humana	
	Tremulant	
	Chimes	
16	Echo Bourdon	



	Swell
8	Diapason
8	Spillflute
8	Viole
8	Viole Celeste
4	Principal
4	Hohflute
22/3	Nazard (tc)
2	Octave
2	Flute
11/3	Quinte
16	Bassoon (tc)
8	Trumpet
8	Oboe
4	Clarion
	Tremulant

	Pedal
32	Resultant
16	Bourdon
16	Violone
8	Principal
8	Bourdon
8	Viole
4	Octave
32	Harmonics
16	Trumpet
8	Trumpet
4	Clarion
4	Oboe
4	Oboe  Adolph Zimbelstern

### Saint Peter Catholic Church, Canton



The instrument at St. Peter Church is based on other modest Kegg organs we have built, using our unit system to provide expanded utility were budget and/or space are limited. The previous 15 rank organ was built by Hillgreen-Lane in the 1960s and replaced a large organ by the same builder from 1916. The three cases you see are from the 1916 organ, the outside two of which are empty. The 1960s organ was contained within the center case and had exposed chests and pipes of the Great visible,

with the Swell box behind. We provided new case pipes in the style of the 1916 organ, and retained several

stops from the 1960s organ. The gallery organ is 15 ranks. The previous Echo of 6 ranks located behind the Altar was retained in the new organ, unchanged. The new gallery organ tonal design, where most of the ranks are contained within a single expression box and are shared on both manuals, usually depends on the stops all being about the same volume with a few outliers for dynamic range. This is done in order to have stops blend and be able to successfully contrast colors. The challenge here was the size of the room. While it provides a wonderful acoustic, it is also a vast





space to fill with sound. Building a large sound with a few stops is not particularly difficult, but needing the same stops to be able to drop down under a (then) four voice choir requires a bit more thought. The solution was to carefully step the volume of each rank such that they are no longer

mostly the same, but build in ways that preserve the cross-pollination of ranks for color contrast, while providing more of a traditional dynamic build for the plenum. The Great Principal is the only manual stop that is unenclosed, its bass in the center of an otherwise mute fa-

cade. CC is 162mm or 43 scale, its 1/4 mouths cut 1/3 at CC and lowering as the scale ascends. The entire organ is on 4" wp, and the power of this Principal can be best appreciated by tuning it. The Octave and Mixture are less potent than the Principal, in typical Kegg style, but support it well and at the same time, fit and blend with the other stops in the box. The full-length Schopp Trumpet with basses in aluminum has volume and body in keeping with the chorus, and is entirely within the expression box. The Oboe is quieter as you might expect. The strings are unusual for Kegg in that they are not identical. The celeste is smaller than the unison in order to allow the unison to be bigger than normal while keeping the pair not overly aggressive. Any instrument will benefit from effective expression enclosures, but in this style of organ building, it is vital MDE box wells and OSI



enclosures, but in this style of organ building, it is vital. MDF box walls and OSI motors using 32 steps of expression are used in our organs.

### Basilica of Saint John the Baptist, Canton

# Kegg Organ







In 2001, we were asked to propose a rebuild of the pipe organ of St. John Church. The previous organ had been assembled by a former musician of the church that had been enamored of the work of E.M. Skinner, and wanted an organ based on those ideals. The core of the instrument was 1913 EMS Opus 221, purchased from the First Methodist Church of Akron, which was then greatly expanded. The resulting instrument of approximately 70 ranks enjoyed the splendid acoustic of the Renwick building, but suffered from unreliable mechanics and incomplete tonal structure. Our task was to build new mechanics for the gallery instrument, and address the tonal deficiencies while preserving the basic tonality of the instrument, which was much loved by the vibrant congregation. We completed the project in 2004. Parts of the Antiphonal division were upgraded in later years. Mechanically, the instrument is new, including the case. Tonally, the challenge was great. Fortunately, we were able to know all the elements of the organ in this space before we started. The organ contained Skinner parts spanning from 1913 to E.M. Skinner & Son, late 1930s, with other parts from many builders including some new stops. We decided to form the organ using a late 1920s EMS model. For example, the 1913 Swell strings were rescaled to resemble those of this era. Other stops were placed to best serve this ideal, some were discarded, some were completed, and others were built new. We also expanded this late 1920s EMS model a bit to make the organ somewhat more comprehensive in the music it wanted to play well, but it retains its EMS basic nature. Wind pressures of EMS stops were not lowered and all pipes speak on pressures expected. The Great, Swell and Choir speak on 5"-7", the Solo is on 8" with Tuba and French Horn on 10". The Pedal 32' reed 1-12 is on 12". These full-length metal pipes were made under the auspices of Skinner and Son and are marked on the largest block, "Built by Roy and Alfonzo."

# Basilica of Saint John the Baptist, Canton

	Great		Choir		Antiphonal
16	Violone	8	Open Diapason	16	Bourdon (PD)
8	Principal	8	Stopped Flute		
8	Hohlflute	8	Spitzflute	8	Gedeckt
8	Bourdon	8	Flute Celeste (tc)	8	Salicional
8	'Cello	8	Dolce	8	Voix Celeste (tc)
8	Gemshorn	8	Dolce Celeste (tc)	8	Flute Celeste II
51/3	Rohrquinte	4	Octave	8	Unda Maris II
4	Octave	4	Flute	4	Octave
4	Koppeflute	2	Piccolo	4	Flute
22/3	Twelfth	11/3	Larigot	4	Unda Maris II
2	Fifteenth	1	Sifflute	8	Vox Humana
13/5	Seventeenth	8	Cornopean	8	Trumpet Magna
IV	Fourniture	8	Clarinet		
16	Contra Trumpet				Tremulant
8	Trumpet		Tremulant		Antiphonal to Solo
8	French Horn (SO)				Antiphonal to Swell
4'	Clarion	8	Tuba Mirabilis (SO)		Antiphonal to Great
					Antiphonal to Choir
	Tremulant		Solo		Antiphonal to Pedal
	Belden Chimes	8	Doppelflute		
	Brauchler Zimbelstern	8	Gross Gamba		Pedal
		8	Gross Gamba Celeste	32	Bourdon
	Swell	4	Hohlpfeife	32	Lieblich Gedeckt
16	Lieblich Gedeckt	8	Orchestral Oboe	16	Open Diapason
8	Open Diapason	8	English Horn	16	Bourdon
8	Gedeckt	8	French Horn	16	Violone (GT)
8	Clarabella			16	Lieblich Gedeckt (SW)
8	Salicional		Tremulant	16	Dulciana
8	Voix Celeste			8	Octave
8	Aeoline	16	Contra Trumpet (GT)	8	Swell Diapason
8	Unda Maris (tc)	8	Trumpet (GT)	8	Choir Diapason
4	Octave	8	Cornopean (CH)	8	Bourdon
4	Flute	8	Oboe (SW)	8	Lieblich Gedeckt (SW)
22/3	Nazard	8	Clarinet (CH)	8	Dulciana
2	Flautino	8	Tuba Mirabilis	4	Super Octave
13/5	Tierce	8	Blair Trumpet	4	Still Flute
IV	Plein Jeu	8	Neumann Trumpet	32	Contra Trombone
IV	Scharf		(en chamade)	32	Harmonics (derived)
16	Double Trumpet			16	Trombone
16	Oboe (tc)		Chimes	16	Trumpet (SW)
8	Trumpet		String FF Ensemble	8	Tromba
8	Oboe		String PP Ensemble	4	Clarion
8	Vox Humana		Unison Ensemble	4	Clarinet (CH)
4	Clarion		Reed Ensemble	4	Oboe (SW)
	Tremulant				

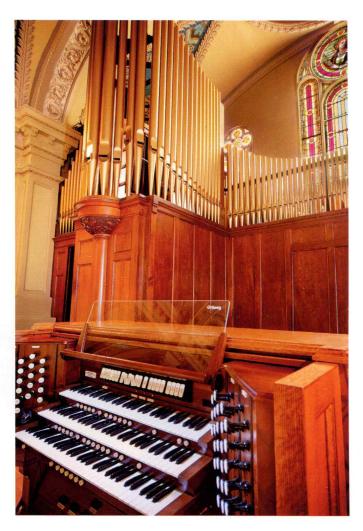
### Saint Bernard Catholic Church, Akron

## Schantz Organ









	Great
16	Diapason
8	Open Diapason
8	Gamba
8	Doppel Flute
4	Principal
4	Wald Flute
22/3	Twelfth
2	Fifteenth
8	Tromba
	Chimes

	Swell
16	Bourdon
8	Geigen Principal
8	Salicional
8	Voix Celeste (tc)
8	Stopped Diapason
4	Violina
4	Harmonic Flute
2	Mixture IV
8	Oboe
8	Vox Humana
	Tremolo

	Choir	
8	Geigen	
8	Melodia	
8	Dulciana	
4	Flute d'Amour	
2	Harmonic Piccolo	
8	Clarinet (tc)	
	Tremolo	
	Pedal	
32	Resultant	
16	Diapason	
16	Subbass	
8	Octave Bass	
16	Trombone (GT)	

### Presbyterian Church, Coshocton



Taylor @ Boody

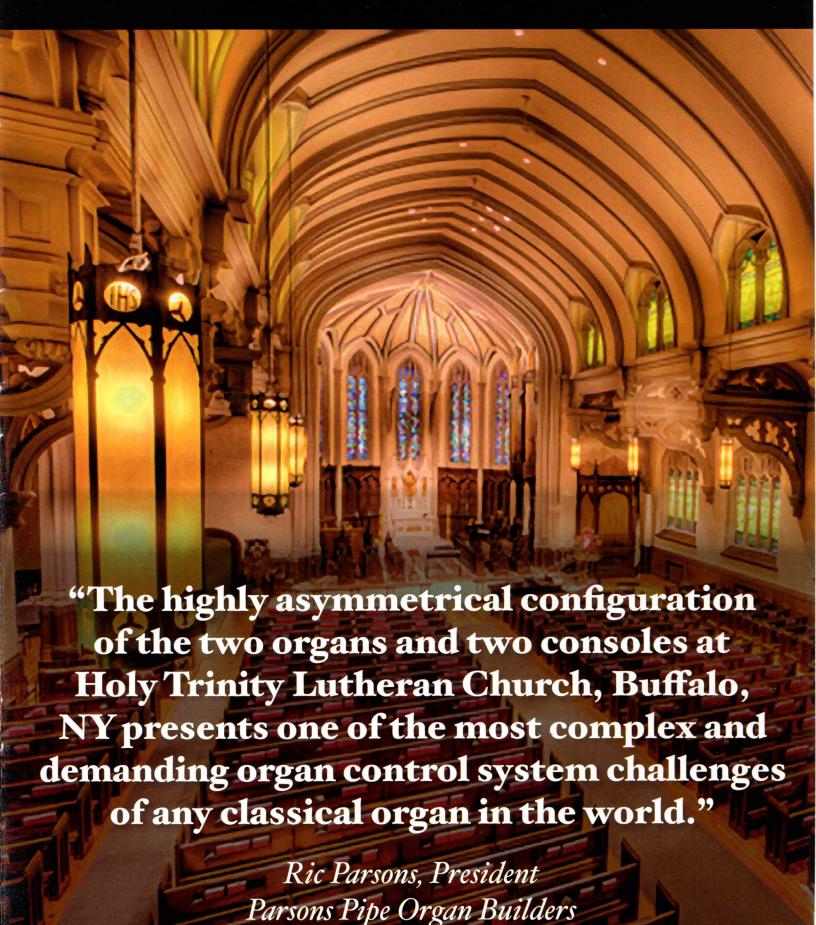


	Great
16	Quintadena
8	Principal
8	Gedackt
4	Octave
4	Rohrflöte
22/3	Quinte
2	Superoctave
13/5	Tertia
IV-V	Mixture
8	Trompet

# Brustwerk 8 Gedackt 4 Blockflote 2 Principal 11/3 Quinte III Zimbel 8 Regal

	Pedal	
16	Subbass	
8	Octave	
* 16	Posaune	
8	Trompet (GT)	
	BW/GT GT/PD BW/PD	
	Tremulant	





**Bahr, Fredrick** - is part of the American Organ Institute at the University of Oklahoma, where he is Shop Manager and Adjunct Instructor of Organ Technology. Forty years in the organ industry have given him the opportunity to interact closely with some organbuilders as a full-time employee, several others as a freelance tonal finisher, and a great many others as a friend and colleague. Each of those relationships has helped to build a passionate love for the many different facets of organ-



building. His responsibilities at the American Organ Institute now give him the opportunity to share that broad-based knowledge with a new generation of talented people looking to carry on our beloved art.

Fred has been actively involved with the AIO, serving in a number of different capacities, currently as a member of the Journal and Education committees. This presentation on console design and construction will explore some aspects from two perspectives. First, what organists find helpful or wish was different, and secondly, some suggestions for improving efficiency in the design-construction-completion process.

**Couch, Cameron -** holds a BM and two MM degrees in music. After completing the organ technology program at the University of Oklahoma, Cameron has been Project Manager for Kegg Pipe Organ Builders for 3 years. In addition to his management duties, he does tuning and service, organ construction, wiring, and restoration. Cameron is currently serving on the AIO Board of Directors as the Liaison to the Journal Committee.



**Cruciani, Paul** - joined Assured Partners in 1991, specializing in construction insurance and contract surety. Prior to Assured Partners, Paul was a bond underwriter for Aetna Insurance Company and Zurich Insurance out of their Pittsburgh offices. Paul is a member of the Surety Association of Ohio and the National Association of Surety Bond Producers (NASBP). He is also a member and former Treasurer of the Builders Exchange of East Central Ohio. Paul received his undergraduate degree from Slippery Rock University in 1980 and obtained his MBA from Robert Morris University in 1983. Paul actually presented at the Pipe Organ Convention which took place in Canton in 1999.



Davis, Marylou - Marylou Davis began her career by serving a European-style apprenticeship under cabinet-makers, gilders, finishers and painters in a Virginia firm that restored antiques and made reproductions of high-style furnishings. Subsequently, Davis worked as a cabinetmaker at Old Sturbridge Village in Massachusetts where she made reproduction furniture in the interpretive program. Her work in cabinetry led to a specialization in historic finishes and gilding. Davis taught conservation and restoration of finishes at the Smithsonian Institution furniture conservation program and other institutions for 22 years, while simultaneously self-employed in conservation practice with architectural finishes, furnishings, and gilded objects. In 1983 she attended the Attingham Summer School in Great Britain, to learn more about the antecedents of American design. She earned a degree at Smith College, where she studied in an Honors program, researching and writing on American historic design. In the early 1980s Davis began work with pipe organ builders. This has proven to be her most important and enjoyable professional interest. She appreciates the skill and daily collaboration necessary for designing, building, new organs and restoring historic instruments. Marylou's client list includes museums, institutions and pipe organ companies across the nation.

**Dexter, Jeff** - is Vice-President and Tonal Director of Schantz Organ Company. This year marks Dexter's 25th anniversary with the firm. Previously, he was on staff of Austin Organs, Inc. In addition to organbuilding activities, he is Co-Parish Musician (with his spouse Daphne) of Zion Lutheran Church, Wooster, Ohio. The Dexters are parents of two daughters, both elementary school teachers.



**Geise, Peter** - serves as a project manager at Parsons Pipe Organ Builders in Canandaigua, NY, where his primary responsibilities are in CAD design. He holds a B.Mus. in Organ Performance from Houghton College and an M.M. in Organ Performance from the Eastman School of Music. Following this he spent a year in Sweden as a student at Göteborgs Universitet. While in Sweden he worked at the Göteborg Organ Art Center (GOArt) learning about some of the processes of historic



organ building discovered during the reconstruction of a 17th century North German-style organ. His organ teachers have included Judy Congdon and Hans Davidsson. Peter also currently serves as Music Minister at Lima Presbyterian Church, Lima, NY, where he plays the organ and directs the adult choir.

**Hoffstetter, Kyle** - is head of the cabinet shop at Schantz Organ Company. Following his father's footsteps (a 40+ year employee of the firm), Kyle has been on staff since 1999. Kyle also serves as the Schantz Company's representative on the Orrville Area Safety Council. Previously, Kyle servied for 15 years as a member of the Kidron Volunteer Fire Department. Kyle resides in Kidron with his spouse Marissa and their two daughters.



**Holtkamp, F. Christian -** is the president and artistic director of The Holtkamp Organ Company, a position that he has held since 1995. From 1987-1995 he held numerous positions at Holtkamp, including director of the pipe shop, draftsman, and tonal director. He studied voice in high school and college, received a bachelor of arts degree with a major in music and organ performance from Carleton College with Robert Luther, and a master of music in organ performance from the University of Alabama with J. Warren Hutton.

**Huntington, Scot** - is the President of S.L. Huntington & Co., Stonington, Connecticut, focusing on the building of historically-informed pipe organs and the restoration of legacy instruments of all ages and styles. Born in Bangor, Maine and raised in Alfred, New York, he began his organ study at Alfred University at the age of 13, holds a B.M. degree cum laude in Organ Performance from the State University of New York, Fredonia where he had a second major in elementary education. While in college, he was privileged to work part-time with the Schlicker Organ Co. in Buffalo while Hermann Schlicker was still alive, an experience that was to shape his future career choice. He later



apprenticed pipemaking and general organbuilding with A. David Moore, N. Pomfret, Vermont; restoration with the Bozeman-Gibson Co. in Deerfield, N.H.; and harpsichord building with D. Jacques Way & Zuckermann Harpsichords in Stonington, Conn. His restoration of the pipework for the large 1860 E. & G.G. Hook organ in Bangor, Maine while a member of the Bozeman staff kindled a life-long passion for historic American instruments. He has served on the Boston AGO Executive Committee and 14 years on the O.H.S. National Council, most recently as President. A member of the National Trust for Historic Preservation and the International Society of Organbuilders (ISO), he joined the AIO in 1990, rarely missing a convention. An ardent supporter of the AIO, he has served the Institute as a member of several Nominating Committees, Chair of the Journal Committee, convention and seminar lecturer, and author.

**Kegg, Charles -** is President and Artistic Director of Kegg Pipe Organ Builders. He entered the field professionally in 1975 and established his company in 1985 after working for Schantz, Casavant and A.R. Schopp's Sons. He is a past President of AIO and has just accepted the appointment of Treasurer of AIO.



**Nichols, C. Joseph** - is a native of southwest Louisiana. He attended college as an organ major at McNeese State University in Lake Charles, Louisiana. He moved to Little Rock, Arkansas in 1977 to enter the organ business with a local builder. In 1983, Joe Nichols became a founding partner of Nichols & Simpson, Inc., together with Wayne E. Simpson III, and serves as its president. This firm is primarily involved in building organs utilizing electric action pallet-and-slider windchests. Joe is responsible for the mechanical and technical design of Nichols & Simpson organs as well as for tonal finishing. He has been a morphor of the American Institute of Organs will have in a 1086 and 1186.



finishing. He has been a member of the American Institute of Organbuilders since 1984, and has served on the Board of Directors, Ethics Committee and as President.

**Rohlfs, Thomas** - has been active in organ building for nearly 40 years. He grew up in North Germany and apprenticed with Andreas Andresen in Kiel, a small firm specialized in building tracker instruments. During his apprenticeship he also went to the Organ Building College in Ludwigsburg, graduating as an organ builder in 1982. After working as a voicing assistant, voicer and tuner for Hammer Orgelbau, Hannover, for several years he emigrated to New Zealand in 1989. Working for the South Island Organ Company, he was involved with the restoration of several large instruments



of mainly British provenance in New Zealand and Melbourne, Australia. In 1994 he moved to Wellington, New Zealand and started a tuning and maintenance business, looking after nearly fifty instruments. Having the desire to go back to building new instruments he emigrated to Canada in 2003 and worked as a voicer and organ builder for Wolff & Assoc. in Laval, near Montreal. During that time he was involved with the restoration of the 1790 England & Son organ in Quebec City, and the building of the company's magnum opus for Christ Church in Victoria on Vancouver Island, CA. In 2006 he took up a position with QLF Custom Pipe Organ Components, Rocky Mount, VA in the US. In 2010 he worked for Taylor & Boody Organ Builders in Staunton for nearly three years as technical designer and organ builder, during which time the large tracker organ at Grace Church, Manhattan, NY was being built. In 2013 he returned to QLF and is involved in the running of the company, project management, CAD design, and CNC programming. He also services an increasing number of instruments in southwestern Virginia, operating as Rohlfs Pipe Organ Services. Since 2009 he has been involved with the Byrd Theater in Richmond, VA, restoring the original 1928 Wurlitzer.

**Schopp, David** - is president of A.R. Schopp's Sons, Inc., in Alliance, Ohio. He has been with the company since 1992 after a brief career in the banking and printing business in Nashville, Tennessee. David's primary focus for years was voicing reeds, including 64' and 32' Bombardes, Haskell reeds and various color reeds such as English and French Horns. He is the fourth generation of the Schopp family to be involved in the business. He is a graduate of the University of Tennessee and enjoys reading and playing golf. He and his wife Pam have five children and a golden doodle named Mildred.



**Timm, Bryan -** is a native of northwestern Pennsylvania. He graduated from Mercyhurst University, D'Angelo School of Music, Erie, with a concentration in organ performance and a business administration minor. His organbuilding apprenticeship with the Fischer Organ Company of Erie was under the tutelage of Paul Fischer. Bryan serves as Vice President of Organ Supply Industries, Inc, and received the AIO Fellow Certificate in 2011. He also serves as Organist/Choirmaster at Immanuel Lutheran Church and as touring accompanist for the Mercyhurst University Concert Choir.



**Wagner, Randy** - has had a lifelong love affair with the pipe organ. He worked with H. D. Blanchard Pipe Organs while in high school. After college graduation, he began a full time career in the craft of organ building with Blanchard and Holtkamp Organ Co. He is a founding member of the Lorain County Chapter AGO, the Organ Historical Society (OHS), and the AIO. He has been an AIO office holder, Exam Committee Chair and lecturer. Randy retired from Organ Supply



Industries in 2012 where he was organ builder in residence. He enjoys reading and volunteer work in the community.

### Travel & Hotel

### The Hotel

### Hilton Akron/Fairlawn

3180 W Market St, Akron, OH 44333 Phone: 330-867-5000

http://akronhilton.com/aio2018 group code: aio2018



Directions from the Cleveland Hopkins (CLE) International Airport

Follow OH-237 N to I-480 E, take the I-77 S Exit 20 B towards Akron, take exit 138 for Ghent Rd, head SE on Ghent Rd for 2 miles, turn right onto W Market St and the hotel will be almost immediately on your left.

### Directions from the Akron/Canton (CAK) Airport

Follow I-77 N, in just under 9 miles on your left, take the Exit 122B I-277 W/US-224 W, stay in the right two lanes and take Exit 1 onto I-76 E, stay in the left two lanes and take Exit 20 toward I-77 N, take Exit 133 for Ridgewood Rd toward Miller Rd, continue straight through the light after exiting, turn left onto W Market St and in .4 miles, the hotel will be on your left.

### **Directions from Cleveland Amtrak Station**

(Only Recommendation)

Follow OH-2 E towards I-90W. Use the right 2 lanes to merge onto I-90W toward I-71S/I-77S. Take exit 172 A for I-77 S toward Akron. Take exit 138 for Ghent Rd, head SE on Ghent Rd for 2 miles, turn right onto W Market St and the hotel will be almost immediately on your left.

### Weather

The weather in Northeast Ohio can be in the upper 60's during the day, and low 50's at night. A light-weight jacket/coat, or sweater would be appropriate to keep on hand.



### The ONE.

The intelligent slider magnet S.1 constantly monitors the slider movement and continuously adapts. Its unrivaled pulling force is kept under precise control to make sure sliders won't get stuck when conditions change, yet never spoil a delicate recital with unwanted percussion effects.



# **TOTAL PIPE ORGAN RESOURCES** Organ Supply Industries, Inc.

A 100% EMPLOYEE-OWNED COMPANY DEDICATED TO SERVING TODAY'S PIPE ORGAN BUILDERS AS A PARTNER IN THE PURSUIT OF THEIR ART





OUR HERITAGE IS MORE THAN MERE HISTORY.



OSI - Total Pipe Organ Resources Organ Supply Industries, Inc. 2320 West 50th Street Erie, PA 16506

### **DEDICATION TO QUALITY**

ITH EVERY ITERATION SINCE 1924, new expertise, products and perspectives have been added to OSI's offerings. It is through the melding on Old World craftsmanship and modern technology that OSI strives to be a major provider to the pipe organ industry. Our dedicated staff is here to assist you with their knowledge and expertise far beyond our catalog offerings.

### As your partner in the industry, we offer the following services:

- Organ Design and Consultation
- AutoCAD Design
- Specialty Chest Design and Construction
- Custom Designed Consoles, Keyboards and Casework
- Specialty Pipe Work
- Restoration and Rebuilding
- Full Releathering Services
- Project Analysis Services

TOLL FREE: (800) 374-3674

**ERIE OSI** 

PHONE: (814) 835-2244

FAX: (814) 838-0349

### Now Featuring Incredibly Fast Streak Processing Technology™!

ICS-4000S

BY peterson

THE PETERSON ICS-4000S

PISTON

MIDI

SEQUENCER

### NOW:

- Ultra High-Speed Communications Architecture
- State-Of-The-Art Processors
- Over 24 Important New Features Since 2015
- Unsurpassed Control System Engineering

Why Settle For Less?



Easy Installation • Elegant Appearance • Intuitive Yet Sophisticated Features • Backed by Peterson Customer Support

For complete information about this remarkable control system, please contact Peterson and be sure to visit: www.ICS4000.com.



### peterson

11601 S. Mayfield Avenue • Alsip, Illinois 60803-2476 • USA Phone 708.388.3311 • Toll Free 800.341.3311 • Fax 708.388.3367 info@petersonemp.com • www.PetersonEMP.com • www.ICS4000.com Download color brochures at www.PetersonEMP.com/brochures

