➤ page 27: Létourneau cover feature

choruses, while the Echo Choir contrasts with more delicate colors. Essential for accompanying, both divisions are independently expressive, feature light 16′ manual stops, and offer distinct celeste effects. While not surprising, we have noted that the cathedral's acoustic reacts in a decidedly muted manner to sound from the chambered divisions when compared to sound from the canopies above.

Befitting its visual dominance and the cathedral's great interior volume, the main organ is grand in its scope. The Great division is particularly large and flexible, offering a 16′ principal chorus, a variety of foundation stops, and three mixture options, with the Cornet stop being made up of principal-scale pipes. The Swell is likewise colorful and is enhanced by its efficient enclosure; the 16′ Gamba pipes—open down to 16′ C—are mounted horizontally against the back wall of the division. The Solo division offers a number of specialized, even orchestral, stops that one reviewer praised as "retro Aeolian-Skinner voices." The 8′ Doppel Flute makes for a powerful and harmonically rich solo voice, while the Viole d'orchestre and Viole céleste are razor-sharp in their tone. The Bombarde and Pedal divisions are inextricably intertwined, as the Bombarde stops are upward extensions of select pedal ranks to produce climactic choruses. The Bombarde division's principal chorus is pleasingly dense, with the mixture adding weight and brilliance in equal measure. Other pedal ranks were deliberately not shared with the Bombarde division, to ensure the Pedal division could always have the last word; these include the 32′-16′-8′ Bourdon, the 16′ Open Wood, and the 32′-16′ Trombone ranks.

Reed choruses throughout the organ are intentionally varied; the Swell trumpets employ tapered English shallots to contrast against the French-inspired reeds in the Choir division. The Bombarde trumpets at 16′, 8′, and 4′ pitches are particularly grand in their effect, resulting from higher wind pressure, generous resonator scales, and Bertounèche-style shallots. The Solo 8′ Tuba, speaking on 18 inches of wind, uses closed Willis-style shallots and harmonic resonators from G20 up to achieve its particular pealing tone. In contrast, the 8′ *Trompeta de luz* is mounted horizontally in the organ's façade and speaks on just over six inches wind pressure. The Trompeta de luz is not so powerful as to be harmful when brought in for the occasional final chord. The Pedal division's 32′-16′ Trombone rank features our own Schnitger-type shallots for a firm, grounding bass tone.

The design of the unique four-manual console was also a rewarding collaborative effort with Craig Hartman. It was at his suggestion, for example, that the shapely upper portion was constructed using laminated strips of quarter-sawn oak. Our intention was to provide a uniquely uncluttered and timeless design; the final product has a total of 157 long-stem ebony drawknobs sweeping around the organist against a backdrop of rich walnut. Alert readers will note the console has three expression pedals, while there is a total of four expressive divisions. The default mode of operation has the Echo Choir following the Choir expression pedal, but it can be reassigned to any of the other pedals via drawknobs as well as programmed to change pedals on the General pistons. There is also an All Swells to Swell function for good measure. Other refinements include remote thumb pistons operating the General piston sequencer, to allow page-turners to assist with registration changes, and an All Pistons Next feature.

The opening concert was performed on February 11, 2010 by Parisian organist Olivier Latry. The program featured well-known works by Boëllmann, Bach, Barié, Vierne, Duruflé, Cochereau, Messiaen, and Widor. Marking the first time the instrument's full resources were deployed, we noted that the capacity audience had a calming effect on the cathedral's tremendous acoustic. This equally made our instrument sound with improved clarity and precision.

The morning after M. Latry's concert, it was gratifying to receive a letter from Mr. Hartman with his reaction to the completed instrument: "The organ is just magnificent . . . I've been told the architecture sings, but, at last, it truly has a voice . . . The quality and precision that Létourneau's craftsmen brought to this amazing instrument is everything I could have wished for and more . . . The entire ensemble—not only the pipe arrays but also the console—is truly an extension of the cathedral's architecture."

In closing, we would like to offer our thanks to the following individuals without whose help our Opus 118 would not be the success it is: Dr. Rudy de Vos, John L. McDonnell Jr., Mario Balestrieri, Father Paul Schmidt, Father Denis DesRosiers, Brother Martin Yribarren, Craig Hartman, Peter McDonnell, Eileen Ash, Eric Long, Gwelen Paliaga, Mike Brown, Maryliz Smith, Jack Bethards, and Phil Browning.

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2012 Summer Carillon Concert Calendar

by Brian Swager

Alfred, New York
Alfred University, Davis Memorial Carillon
Tuesdays at 7 pm
July 10, Trevor Workman
July 17, Janet Tebbel
July 24, Auke de Boer & Adolph Rots
July 31, Koen Cosaert

Allendale, Michigan
Grand Valley State University, Cook Carillon, Sundays at 8 pm
July 1, Holiday Open Tower Event
July 8, Karel Keldermans
July 15, Carol Jickling Lens
July 22, Timothy Sleep
July 29, Melissa Weidner
August 5, Ray McLellan
August 12, George Gregory & Julianne Vanden Wyngaard (Chimemaster mobile carillon)
August 19, Julianne Vanden Wyngaard

Ames, Iowa
Iowa State University, Tuesdays at 7 pm
July 24, Sue Bergren
August 28, Julianne Vanden Wyngaard

Belmont, North Carolina
First Presbyterian Church, Sundays, 6:30 pm
July 22, Joseph Vaughan

Berea, Kentucky
Berea College, Mondays at 7:30 pm
July 9, Don Cook
August 6, Rick Watson & Richard Gegner

Bloomfield Hills, Michigan
Christ Church Cranbrook, Sundays at 5 pm
July 1, Toni Raats
July 8, Ray McLellan
July 15, Qi Yang
July 22, Wesley Arai
July 29, Helen Hawley
August 6, Melissa Weidner

Kirk in the Hills Presbyterian Church
Sundays at 10 am and noon
July 1, Toni Raats
July 15, Ray McLellan
July 22, Wesley Arai
July 28, Melissa Weidner
August 5, Vanden Wyngaard
September 2, Dennis Curry

St. Hugo of the Hills Catholic Church
Thursdays at 7 pm
July 12, Karel Keldermans
July 19, Carol Jickling Lens
July 26, Wesley Arai
August 2, Melissa Weidner

Bryn Mawr, Pennsylvania
Bryn Mawr Presbyterian Church
Thursdays at 7 pm
July 5, Jeff Davis
July 12, Dick van Dijk

Centralia, Illinois
Centralia Carillon
September 2, 2 pm, Tim Sleep
September 2, 2:45 pm, Jeremy Chesman
September 3, 2 pm, John Bordley
September 3, 2:45 pm, Carlo van Ulft

Chicago, Illinois
University of Chicago, Rockefeller Chapel
Sundays at 5 pm
July 1, Joey Brink
July 8, Stephan Burton
July 15, Anna Kasprzycka
July 22, Robert Grogan
July 29, Gordon Slater
August 5, Chelsea Vaught
August 12, Sue Bergren
August 19, Jim Fackenthal

Cohasset, Massachusetts
St. Stephen's Episcopal Church
Sundays at 6 pm
July 1, Mary Kennedy
July 8, Stefano Colletti
July 15, Auke DeBoer
July 22, Joey Brink
July 29, Trevor Workman
August 5, Lisa Lonie
August 12, George Matthew, Jr.

Culver, Indiana
Culver Academies, Memorial Chapel Carillon, Saturdays at 4 pm
July 7 & 14, John Gouwens
July 21 & 28, Matthew Gender
September 1, John Gouwens

Denver, Colorado
University of Denver, Williams Carillon
Sundays at 7 pm
July 8, Carol Jickling Lens
July 22, Jim Fackenthal
August 5, Koen Coessart
August 19, David Hunsberger

Detroit, Michigan
St. Mary's of Redford Catholic Church
Saturdays at 5:15 pm
July 7, Karel Keldermans
July 14, Patrick Macoska
July 21, Wesley Arai
July 28, Melissa Weidner

East Lansing, Michigan
Michigan State University, Beaumont Tower Carillon, Wednesdays at 6 pm
July 4, Ray McLellan
July 11, Karel Keldermans
July 18, Anna Kasprzycka
July 25, Wesley Arai

Erie, Pennsylvania
Penn State University, Smith Chapel
Thursdays at 7 pm
July 12, Trevor Workman
July 19, Janet Tebbel
July 26, Auke de Boer & Adolph Rots
August 2, Koen Cosaert

Fort Washington, Pennsylvania
St. Thomas Church, Whitemarsh
Tuesdays at 7 pm
July 3, Jeff Davis
July 10, Dick van Dijk
July 17, Trevor Workman
July 24, Margaret Pan
July 31, Lisa Lonie

Gainesville, Florida
University of Florida, Sundays at 3 pm
July 15, Harold Rocha
August 19, Laura Ellis

Glencoe, Illinois
Chicago Botanic Garden
Mondays at 7 pm
July 2, Joey Brink
July 9, Stephen Burton
July 16, Anna Kasprzycka
July 23, Christmas in July, Robert Grogan
July 30, Gordon Slater
August 6, Chelsea Vaught
August 13, Sue Bergren
August 20, Jim Fackenthal
August 27, Kim Schafer
September 3, Jim Brown

Grand Rapids, Michigan
Grand Valley State University
Wednesdays at noon
July 11, Karel Keldermans
July 18, Carol Jickling Lens
July 25, Timothy Sleep
August 1, Julianne Vanden Wyngaard

Hartford, Connecticut
Trinity College Chapel, Wednesdays at 7 pm
July 4, Ellen Dickinson
July 11, Trevor Workman
July 18, Groningen Carillon Duo
July 25, Joey Brink
August 1, Lisa Lonie
August 15, Dan Kehoe

Kennett Square, Pennsylvania
Longwood Gardens, Sundays at 3 pm
July 1, Wylie Crawford
July 8, Jeff Davis
July 15, Dick van Dijk
August 19, Doug Gefvert
August 26, John Widmann

Luray, Virginia
Luray Singing Tower
Tuesdays, Thursdays, Saturdays and Sundays in July and August at 8 pm, David Breneman, carillonneur
July 19, Dick van Dijk
July 24, Gerald Martindale
August 9, Charles Semowich

Madison, Wisconsin
University of Wisconsin, Thursdays at 7:30 pm
July 5, 12, 19, 26, Lyle Anderson

Mariemont, Ohio
Mary M. Emery Memorial Carillon
Sundays at 7 pm
July 29, August 26, August 28, Duets: Richard D. Gegner & Richard M. Watson
July 1, July 8, August 19, August 21, September 3 (2 pm), September 5 (2 pm), Richard D. Gegner
August 5, "Lollipops & Balloons" Children's Concert, Richard D. Gegner
July 4, Richard M. Watson (Richard D. Gegner, assisting, 2 pm), July 15, July 22, August 12, September 2, September 4, Richard M. Watson

Middlebury, Vermont
Middlebury College, Fridays at 7 pm
July 6, Lucy Dechene
July 13, Gerald Martindale
July 20, Gordon Slater
July 27, Anna Kasprzycka
August 3, Elena Sadina & Sergei Gratchev