

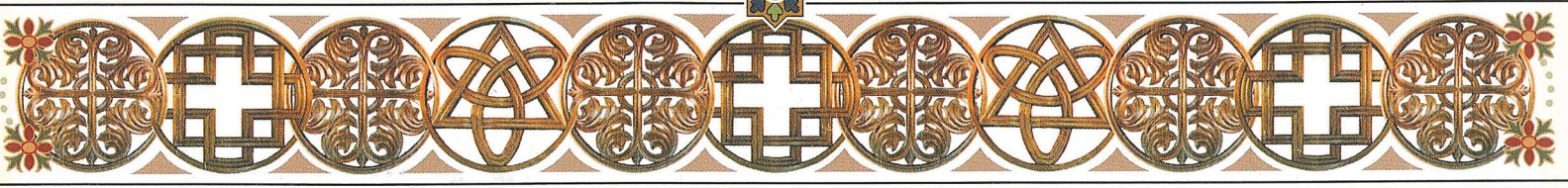
*soli Deo gloria*

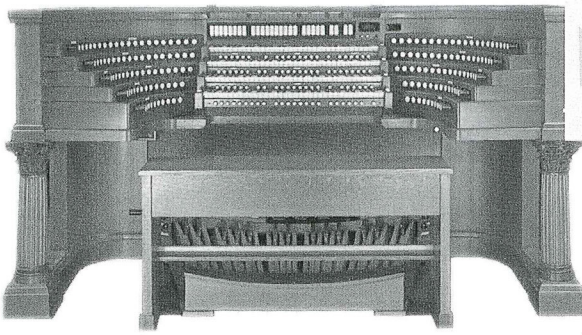
DEDICATORY  
RECITAL

THE ELIZABETH AND DAVID KOOP MEMORIAL ORGAN

Tenth Presbyterian Church ✿ Philadelphia

Friday, September 12, 2008 ✿ 7:30 pm





## THE ELIZABETH AND DAVID KOOP MEMORIAL ORGAN

### ABOUT THE ORGAN

The Koop Memorial Organ is custom-designed and built for Tenth Presbyterian Church, featuring a French terrace-style, four-manual console made of quarter-sawn oak. The Walker Technical Company of Zionsville, Pennsylvania built the digital Æolian-Skinner organ. The organ has an antiphonal division that can be played from the main console as well as from a portable keyboard allowing the instrument to be played from the front of the sanctuary. The console is on casters allowing it to be repositioned in the loft according to musical needs. The console and extensive casework housing the speakers were made by R. A. Colby of Johnson City, Tennessee. Tenth member and architect Greg Berzinsky, of Berzinsky Architects, was heavily involved with the design features of the woodwork as well, which is designed to harmonize with the architectural features of Tenth's sanctuary.

Affixed above the casework are two ranks of flamed copper pipes that both contribute to the beautiful façade and add sympathetic vibrations and speech to the digital instrument. In time, other pipes may be added to make a hybrid organ. Another unusual aspect of this organ are the mechanical swell shades on both sides of the loft that give volume control the same kind of natural expressive function as a pipe instrument. The medallions in the two center towers were carved by Mark Yundt of Mark Yundt Woodworking Studios and replicate two of the historical medallions in the Tenth's neo-Byzantine sanctuary. These Trinitarian and cruciform symbols were selected to represent the Old and New Testament eras of the Church universal. On the back of the organ console itself are carved the words: *soli Deo gloria* (to God alone be the glory), a motto of the Protestant Reformation.

The drawknobs are made of walnut with ivory-colored heads, while the manual white keys are faux ivory with walnut sharps/flats. The thumb pistons are fitted with LED lights to indicate activation; and there are 18 general pistons and eight pistons for each division. The music rack is a tempered glass desk finished in walnut. The pedalboard is built to AGO standards and features walnut sharps/flats as well. The Walker POET generating system provides digital voice additions with breathtaking realism. Digitally sampled pipe organ sounds are reproduced through the system with the utmost attention given to the accuracy of the sound. Up to 28 different parameters can be adjusted on a note by note basis for every stop. There are 160 levels of memory, 10 levels per bank, and 16 banks. Among other special features are a MIDI system, transposer, bass coupler, melody couplers, 32 63-stage programmable crescendos as well as three programmable tuttis, and a Great/Choir manual transfer (for use in French literature).

The musicians and people of Tenth Church are deeply grateful to Dr. C. Everett Koop for his generous and gracious gift that will better equip us to offer much beautiful music for the glory of God.

We are also appreciate of the skill, innovation, and attention of Robert Walker, John Carpenter, Roger Colby, Brad Colby, and the staff of their respective companies for the extraordinary work and attention to detail they provided throughout the last several months that have resulted in this wonderful instrument.



