PIPE ORGAN DEMONSTRATION MARCH 23, 2024, 1:55PM

## ANDREW ANDERSON MEMORIAL PIPE ORGAN UNIVERSITY AUDITORIUM, UNIV OF FLORIDA

## Literature Performed

Éntree en forme de carillon Théodore Dubois (1837-1924) PERFORMER: JUSTIN BARBER

**Allegro in D** Flor Peeters (1903-1986) PERFORMER: GRACE NEILSON

Adagio in C für Glasharmonika W.A. Mozart (1756-1791) Performer: Justin Barber

**Praeludium in d minor** Johann Pachelbel (1653-1706) PERFORMER: MAGGIE TRAN

Nun komm der Heiden Heiland Dietrich Buxtehude (1637-1707) PERFORMER: JOE ANTONACCI

**Toccata Brevis** Daniel Gawthrop (b. 1949) PERFORMER: MAGGIE TRAN

Adagio from Symphony No. 5 Charles-Marie Widor (1844-1937) PERFORMER: TIFFANY FUNG

**Fountain Reveries** Percy E. Fletcher (1879-1932) PERFORMER: GRACE NEILSON

**Processional Rondeau in D Major** David Lasky (b. 1957) PERFORMER: JUSTIN BARBER

**Toccata, op. 69, no. 6** Max Reger (1873-1916) PERFORMER: GAVAN MCVEY

UPCOMING EVENTS! Laura Ellis, Faculty Recital Monday, March 25, 7:20PM

Justin Barber, Junior Recital Monday, April 1, 6:15PM

Gavan McVey, Senior Recital Saturday, April 13, 6:15PM

Organ Studio Recital Friday, April 19, 7:20PM



## Notes from Demonstration

A **rank** is a row of pipes in one tone color. A **stop** is the knob or tablet that turns a rank on or off.

8 foot ranks – same as piano pitch 4 foot ranks – sound one octave higher 2 foot ranks – sound two octaves higher 16 foot ranks – sound one octave lower 32 foot ranks – sound two octaves lower

The Andrew Anderson Memorial Pipe Organ contains 99 ranks and 5,396 pipes!

> The keyboard(s) on the console are called manual(s). The manuals on this instrument are:

> > Bombarde Choir Swell Great Positiv

The larger the pipe, the lower the sound; the smaller the pipe, the higher the sound.

## Mechanical action

makes use of long rods, called trackers, which are connected from the key to the valve under the pipe.

In **electrical action**, the pressure of the key activates a circuit to an electro-magnet which opens the pipe valve.

There are five families of sounds distinct to the pipe organ: **Principals, Flutes, Mixtures/Mutations, Strings,** and **Reeds**.

The **zimbelstern** produces a continuous 'tinkling' sound when activated.

Organists wear special shoes to facilitate playing on the pedal board.