

### **Advance Program Notes**

**OPERAcraft** 

Thursday, December 3, 2015, 7:30 PM Friday, December 4, 2015, 7:30 PM Saturday, December 5, 2015, 2 PM

These Advance Program Notes are provided online for our patrons who like to read about performances ahead of time. Printed programs will be provided to patrons at the performances. Programs are subject to change.

# **OPERAcraft**

### The Beacon of Mazen Mines

#### **Production Team**

Ariana Wyatt, director
Tracy Cowden, musical director
Ivica Ico Bukvic, technology design director
Katie S. Dredger, libretto coach
Donna Thompson, project manager
Richard Masters, musical coach
Brian Thorsett, musical coach
Charles Dye, cinema coach
Charles Dye, cinema coach
Cara Rawlings, virtual fight director
Robert Gainer, audio supervision
Gustavo Araoz, lighting supervision
Kyriakos Tsoukalas, technical support
Tanner Upthegrove, media engineer

#### The Creative Team

Creating the story, libretto, set design, characters, and costumes

Juliana Anthony
Adam Chittenden
Erik Covington
Claire Chung
Owen Hammer
Jonathan Joseph
Johnathan Keesee
Ben Leach

Chandler Mitchell Adrian Ruvalcaba Trevan Surface

#### The Cast

#### Virtual Characters

Jonathan Joseph, *Rachel*Adam Chittenden, Owen Hammer, *Papa*Ben Leach, *King*Juliana Anthony, Trevan Surface, *Mia*Adrian Ruvalcaba, Jonathan Keesee, *Hench Humans* 

### **Singers**Mari Wetherington, Lauren Farrar, *Rachel*

Danny Fritsch, *Papa*Jack Chandler, *King*Jessica Vance, Allison Harris, *Mia* 

Kenzy Forman, Hayden Keefer, Hench Humans

#### Camera operators

Claire Chung, Erik Covington, and Chandler Mitchell

#### **Digital Media Services**

Jeff Dalton, senior multimedia producer/director Mark Harden, director

Andy Parker, multimedia systems engineer Chris Valluzzo, multimedia producer/director Greg Whisenhunt, multimedia applications/systems specialist

Adam Arno, production assistant Jamar Nealy, production assistant Donald Upham, production assistant

The OPERAcraft software infrastructure is built upon Minecraft and a coustom software program called pd-L2ork, which was developed by Ivica Ico Bukvic, associate professor, School of Performing Arts at Virginia Tech and Institute for Creativity, Arts, and Technology senior fellow. pd-L2ork uses the Linux Laptop Orchestra (L2Ork) infrastructure and was originally developed as part of L2Ork initiative.

# About OPERAcraft

OPERAcraft's goal is to provide an opportunity for high school students to create and perform a fully-produced virtual opera. Starting with music borrowed from Mozart operas, the project inspires high school students to create a story and then the libretto; create the virtual set through a custom version of the ubiquitous Minecraft video game; create avatars for each character; and control said avatars within the confines of the virtual world, including body gestures and lip-syncing with real singing soloists, as well as multiple real-time camera feeds akin to that of a live video production. The interactive set is projected on a scrim while Virginia Tech music majors sing the finalized score and the high school participants control the character avatars. This project is generously funded by the Center for the Arts; the Institute of Creativity, Arts, and Technology; and the School of Performing Arts at Virginia Tech.

# In the Galleries

Be sure to check out our newest winter exhibitions before the Moss Arts Center closes for the holidays. The building will be closed beginning December 24, 2015 and will reopen January 4, 2016. Our galleries will reopen January 5, 2016.

#### WINTER EXHIBITIONS OPENING RECEPTION

Thursday, December 3, 2015, 6-8 PM Grand Lobby Free, refreshments and cash bar

#### CHARLIE BROUWER: KNOWN/UNKNOWN

December 3, 2015-February 7, 2016 Ruth C. Horton Gallery

Charlie Brouwer, an established artist and resident of Floyd County, is well known for his sculpture, community projects, and ladder installations. For this exhibition Brouwer will transform the Ruth C. Horton Gallery with a large-scale ladder installation that incorporates a video and sound piece titled *Known/Unknown*.

#### PAUL RYAN: the sun that never sets: New Paintings

December 3, 2015-February 7, 2016

Miles C. Horton Jr. Gallery, Sherwood Payne Quillen '71 Reception Gallery

Paul Ryan, an accomplished artist and art critic based in Staunton, Virginia, incorporates shapes and forms derived from commercial packaging in this new body of oil and acrylic paintings on canvas. Visually intriguing, Ryan's abstract paintings are both delightful but complex, with underlying associations to our culture of consumption, desire, accumulation, and mindless waste.

#### **GALLERY HOURS**

Tuesday-Friday, 10:00 a.m.-6:00 p.m.; Saturday-Sunday, 10:00 a.m.-4:00 p.m.; interesting and free!