CURRICULUM VITAE OF THOMAS K FAGERHOLM AUGUST 2019

I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

A. Present University Department: Theater

B. Office Address: 1100 Lincoln Drive, Comm 1033 Dept. of Theater, MC 6608 Southern Illinois University Carbondale, IL 62901 tfagerholm@siu.edu

II. EDUCATION

MFA Theater: Technical Direction, Minnesota State University, Mankato 2012 BA Theater, University of Northern Iowa 2002 AA, North Iowa Area Community College, 2000

III. PROFESSIONAL EXPERIENCE

A. Academic:

Southern Illinois University 2014-Present Assistant Professor of Theater and Resident Production Manager & Technical Director.

Centenary College & Centenary Stage Company 2012-2014 Assistant Professor and Resident Production Manager & Technical Director. Managed more than 150 events each year from Gates Ferry lecture series to actor's equity productions. Taught classes in Sound Design, Lighting Design, Stagecraft, Lighting and Sound Technology, and Theater Practicum. Maintained and operated sound, lighting, and stage equipment in three venues including inspection and inventory of facilities, equipment, and supplies. Manage scenic, lighting and over-hire production budgets. Developed policies to ensure safe work practices both onstage and in the scene shop. Supervised and trained student workers through work-study appointments, class credit, over-hire, and volunteering.

Minnesota State University, Mankato

Graduate Assistant in the Scene Shop and Teaching Assistant for Practicum. Managed shop schedule for graduate assistants and 40+ undergraduates, practicum students and students for extra credit, for 14 department productions. Responsible for instructing and guiding fellow graduate and undergraduate students in the operation and use of power tools, safety in a shop, and reading shop drawings. Students learned the fundamentals of scenic construction as well as more advanced construction techniques such as MIG-welding. Technical director for five productions, designed lights on one production, and scenic design for another.

B. Professional/Commercial Theater Experience

Utah Shakespeare Festival, Cedar City, UT

Technical director for 2018 Randall Theater equity productions of Big River and The Foreigner. Also 2019 Randall Theater productions of Joseph and the Amazing Technicolor Dreamcoat and Hamlet. The Randall Theater is a 765-seat proscenium theater and one of three spaces for Utah Shakespeare Festival (USF), a LORT B Actors Equity summer repertory company. Responsible for budgeting material and labor, managing assistant technical directors and carpenters in the construction and implementation of the scenic design, coordinating with other production departments and designers for the construction, load-in, and finishing of the scenic designs. Integrated an automated stage wagon for the first time in the Randall Theater at USF.

The Glimmerglass Festival, Cooperstown, NY

Assistant Technical Director of Scenery Operations. Assisted technical director with drafting, problem solving, management of carpentry staff, daily build schedules, tool maintenance, purchases & tracking, tech notes, production archiving, inventory of hardware and materials, and enforcing health and safety practices.

2009-2012

Summer 2018 & 2019

Summer 2017

Technical Director & Production Manager, McLeod Summer Playhouse, Carbondale, IL 2015, 2016 Carpenter Over-hire, Guthrie Theater, Minneapolis, MN 2012 Rigger, Cirque du Soleil – *Battle at Comic-Con*, San Diego, CA 2011 Technical Direction Intern, Cirque du Soleil - *Ká*, Las Vegas, NV Technical Director & Assistant Set Designer, True Façade Pictures – *Prescribed by Dr. Cowell*, Mankato, MN 2011 Artistic Director: Intergenerational Theatre Productions, Eagan, MN 2007-2009 Team Lead & Actor Educator, CLIMB Theatre, Inver Grove Heights, MN 2003-2006

IV. RESEARCH AND CREATIVE ACTIVITY

A. Research Interests and Specialties:

Technical Direction, Automation, Mechanical Design, Sound Design

B. Current Research Projects:

Southeastern Theater Conference Panel: *Design South: Technical Direction*, Louisville, KY, March 2020. Stage Robot Research (A collaboration with the University of Virginia and Arizona State University). Department of Theater Stage Robot & Automation Workshops.

C. Research Grants Applied for:

SIU Foundation Grant - \$5000 or \$10000 for intercollegiate and interdisciplinary research into a Robotic Stage Wagon, Sept. 2018

Thomas Fagerholm Start-up grant - Vice Chancellor's Office of Research, Automation Package for SIU 2014

D. Research Grants Received:

- SIU Foundation Grant \$5000 for intercollegiate and interdisciplinary research into a Robotic Stage Wagon, Nov. 2018
- Thomas Fagerholm Start-up grant Vice Chancellor's Office of Research, Automation Package for SIU Phase 3, 2015, \$27,000
- Thomas Fagerholm Start-up grant Vice Chancellor's Office of Research, Automation Package for SIU Phase 2, 2015, \$46,000
- Thomas Fagerholm Start-up grant Vice Chancellor's Office of Research, Automation Package for SIU Phase 1, 2014, \$47,800

E. Research Honors and Awards:

F. Papers and Presentations:

- Fagerholm, Thomas, Nils Emerson, Chris Rybitski, Chris Winnemann. "Just Move It Move It: Scenery Robots," Workshop, United States Institute for Theater Technology conference, Louisville, KY, March 2019.
- Fagerholm, Thomas, Scott Bartley, Mitch Critel, and Jeremy Jenkins. "Depth of Cut: How are You Using CNC Router Technology?" Workshop, United States Institute for Theater Technology conference, Louisville, KY, March 2019.
- Fagerholm, Thomas, Robert Anderson. "Turning Heads, No strings Attached: Wireless Automation of Pneumatics," Workshop, Southeaster Theater Conference, Knoxville, TN, March 2019.
- Fagerholm, Thomas, Daniel Bennett. "Building Greener Theater: Reuse + Repurpose + Recycle = Saving Money!" Workshop, Southeaster Theater Conference, Knoxville, TN, March 2019.
- Fagerholm, Thomas, Mitch Critel, Chuck Meacham, and Aaron Wilson. "CNC Technology in the College Setting," Workshop, United States Institute for Theater Technology conference, Fort Lauderdale, FL, March 2018.
- Fagerholm, Thomas, Kristin Grieneisen, Logan Reagan, and Casey Watkins. "Scenic and Costume Shop Organization: Owning your Space." Workshop, Southeastern Theater Conference, Mobile, AL, March 2018.

Fagerholm, Thomas, and Andrew Armas. "Turning Heads: Automation on a budget using Arduino." Tech Expo, United States Institute for Theater Technology, St. Louis, MO, March 2017.

Fagerholm, Thomas, and Andrew Armas. "Turning Heads: Automation on a Budget." Workshop, Southeastern Theater Conference, Lexington, KY, March 2017.

Fagerholm, Thomas. "Sebastiano Serlio on Ancient Roman Theatres." Paper, Minnesota State University Graduate Research Conference, Mankato, MN, April 2011.

Fagerholm, Thomas. "Horror Drama and Pain." Paper. National Interdisciplinary Graduate Student Conference, Tampa, FL, March 2010.

V. PUBLICATIONS AND CREATIVE WORKS

A. Creative Contributions: i. Professional Theater Companies

(Technical Direction). Hamlet. Utah Shakespeare Festival. 2019

(Technical Direction). Joseph and the Amazing Technicolor Dreamcoat. Utah Shakespeare Festival. 2019

(Technical Direction). Big River. Utah Shakespeare Festival. 2018

(Technical Direction). The Foreigner. Utah Shakespeare Festival. 2018

(Assistant Technical Direction). Porgy and Bess. The Glimmerglass Festival. 2017

(Assistant Technical Direction). Oklahoma! The Glimmerglass Festival. 2017

(Assistant Technical Direction). Xerxes. The Glimmerglass Festival. 2017

(Assistant Technical Direction). The Siege of Calais. The Glimmerglass Festival. 2017

(Technical Direction). Bring It On. McLeod Summer Playhouse. July 2016

(Technical Direction). Joseph and the Amazing Technicolor Dreamcoat. McLeod Summer Playhouse. July 2016

(Technical Direction). Rock of Ages. McLeod Summer Playhouse. June 2016

(Technical Direction). Pinocchio. McLeod Summer Playhouse. June 2016

(Technical Direction). Legally Blonde. McLeod Summer Playhouse. July 2015

(Technical Direction). Hairspray. McLeod Summer Playhouse. July 2015

(Technical Direction). Big River. McLeod Summer Playhouse. June 2015

(Technical Direction). James and the Giant Peach. McLeod Summer Playhouse. June 2015

(Technical Direction). The Liar. Centenary Stage Company. February 2014

(Technical Direction). A Christmas Carol. Centenary Stage Company. November 2013

(Technical Direction). The English Bride (Off-Broadway). 59e59 & Centenary Stage Company. October 2013

(Technical Direction). Deathtrap. Centenary Stage Company. October 2013

(Technical Direction). The English Bride. Centenary Stage Company. April 2013

(Technical Direction). Women Playwrights Series. Centenary Stage Company. March 2013

(Technical Direction). The Cripple of Inishmaan. Centenary Stage Company. February 2013

- (Technical Direction). If You Give a Mouse a Cookie. Centenary Stage Company. 2013
- (Technical Direction). If You Give a Pig a Pancake. Centenary Stage Company. 2013
- (Technical Direction). The Wizard of OZ. Centenary Stage Company. November 2012
- (Technical Direction). The Mousetrap. Centenary Stage Company. October 2013
- (Technical Direction). Prescribed by Dr. Cowell. True Façade Pictures. 2011
- (Technical Direction). The Unheard. True Façade Pictures. 2011
- (Technical Direction). How I Learned To Drive. Workhouse Theater. May 2009
- (Technical Direction). Beautiful Stories for Ugly Children. Workhouse & Hardcover Theaters. March 2009
- (Technical Direction). 100s. Workhouse Theater. October 2008
- (Technical Direction). 'Night Mother. Workhouse Theater. April 2008
- (Technical Direction). The Underpants. Workhouse Theater. February 2008

Youth Productions

(Production Management). Godspell. Young Performers Workshop. 2014
(Production Management). Anything Goes. Young Performers Workshop. 2014
(Production Management). Seesaw. Young Performers Workshop. 2014
(Production Management). Carrie. Young Performers Workshop. 2013
(Production Management). Pal Joey. Young Performers Workshop. 2013
(Production Management). Monkey House. Young Performers Workshop. 2013
(Production Management). Tom Sawyer. Young Performers Workshop. 2013
(Production Management). Sweet Charity. Young Performers Workshop. 2013
(Production Management). Pajama Game. Young Performers Workshop. 2013
(Production Management). Hello Dolly. Young Performers Workshop. 2012
(Technical Direction). Wiley and the Hairy Man. Intergenerational Theater Productions. 2009
(Technical Direction). Peter Pan. Intergenerational Theater Productions. 2008

Music, Dance, & Special Events

(Production Management). Night Fever – A Bee Gees Tribute. Centenary Stage Company. 2014
(Production Management). Alice Tan Ridley. Centenary Stage Company. 2014
(Production Management). Gene Krupa Orchestra. Centenary Stage Company. 2014

- (Production Management). Moe-Tion Dance Theater. Centenary Stage Company. 2014
- (Production Management). Illusionist Brad Ross. Centenary Stage Company. 2014
- (Production Management). Art of Motion Dance Theatre. Centenary Stage Company. 2014
- (Production Management). Lustig Dance Theater. Centenary Stage Company. 2014
- (Production Management). Michael DuBois Solo Circus. Centenary Stage Company. 2014
- (Production Management). Bishop Townsley Night Songs. Centenary Stage Company. 2014
- (Production Management). Sammy Figueroa. Centenary Stage Company. 2014
- (Production Management). Lao Tizer. Centenary Stage Company. 2014
- (Production Management). Igor Butman Moscow Jazz Orchestra. Centenary Stage Company. 2014
- (Production Management). Betty Buckley Ah, Men! The Boys of Broadway. Centenary Stage Company. 2013
- (Master Carpenter & Production Management). West Side Story. New Jersey Youth Theater & Centenary Stage Company. 2013
- (Production Management). Paragon Ragtime Orchestra. Centenary Stage Company. 2013
- (Production Management). Fulbright Gateway Orientation. Centenary College. 2013
- (Production Management). Masters of Motown. Centenary Stage Company. 2013
- (Production Management). An Evening with Groucho. Centenary Stage Company. 2013
- (Production Management). Forever Ray. Centenary Stage Company. 2013
- (Production Management). The Baroque Orchestra of New Jersey. Centenary Stage Company. 2013
- (Production Management). Carolyn Dorfman Dance Company. Centenary Stage Company. 2013
- (Production Management). Moe-Tion Dance Company. Centenary Stage Company. 2013
- (Production Management). Nimbus Dance Works. Centenary Stage Company. 2013
- (Production Management). Umoja Dance Company. Centenary Stage Company. 2013
- (Production Management). Blues Bash featuring Johnny Winter. Centenary Stage Company. 2013
- (Production Management). Donna McKechnie My Musical Comedy Life. Centenary Stage Company. 2013
- (Production Management). Rio Clemente. Centenary Stage Company. 2013
- (Production Management). Le Vent Du Nord. Centenary Stage Company. 2013
- (Production Management). Michael DuBois Solo Circus. Centenary Stage Company. 2013
- (Production Management). Hot Club of Detroit. Centenary Stage Company. 2013
- (Production Management). Kathy Kosins To The Ladies of Cool. Centenary Stage Company. 2013

(Production Management). *The Stan Rubin Orchestra*. Centenary Stage Company. 2013
(Production Management). *Robert Klein*. Centenary Stage Company. 2012
(Production Management). *Bill Bowers – Under a Montana Moon*. Centenary Stage Company. 2012
(Production Management). *Room 17B – Parallel Exit*. Centenary Stage Company. 2012
(Production Management). *A Couple of Blaguards*. Centenary Stage Company. 2012
(Production Management). *Bill Mays – Invention Trio*. Centenary Stage Company. 2012
(Production Management). *Ustad Shafaat Khan*. Centenary Stage Company. 2012
(Production Management). *Beatlemania*. Centenary Stage Company. 2012
(Production Management). *Smokey Joes Café*. New Jersey Youth Theater & Centenary Stage Company. 2012
(Production Management). *Robert Klein*. Centenary Stage Company. 2012
(Production Management). *Robert Klein*. Centenary Stage Company. 2012
(Production Management). *Sarah Borges*. Centenary Stage Company. 2012
(Production Management). *Robert Klein*. Centenary Stage Company. 2012
(Production Management). *CAB Calloway Brooks Orchestra*. Centenary Stage Company. 2012
(Production Management). *Singadelics*. Centenary Stage Company. 2012

ii. College/University Theater

(Technical Direction). Boy Gets Girl. Southern Illinois University. October 2017.
(Technical Direction). A Nightingale for Dr. Du Bois. Southern Illinois University. February 2017.
(Technical Direction & Projection Cuing). Children of Eden. Southern Illinois University. October 2016
(Technical Direction). Vigils. Southern Illinois University. September 2016
(Technical Direction). Tartuffe. Southern Illinois University. April 2016
(Technical Direction). Tartuffe. Southern Illinois University. April 2016
(Technical Direction). The Addams Family. Southern Illinois University. October 2015
(Technical Direction). Last Seen Alice. Southern Illinois University. March 2015
(Sound Design). Dr. Jekyll and Mr. Hyde. Southern Illinois University. October 2014
(Technical Direction). Student Dance Concert. Centenary College. April 2014
(Production Manager). Polaroid Stories. Centenary College. May 2013
(Technical Direction). Student Dance Concert. Centenary College. May 2013
(Technical Direction). If You Give a Moose a Muffin. Centenary College. March 2013
(Production Manager). The Importance of Being Ernest. Centenary College. March 2013

(Technical Direction). The Phantom of the Opera. Minnesota State University, Mankato. April 2012

(Scenic Design). Why We Have a Body. Minnesota State University, Mankato. November 2011

(Scenic Design). Endgame. Minnesota State University, Mankato. November 2011

(Technical Direction). RENT. Minnesota State University, Mankato. September 2011

(Scenic Charge) Frozen. Minnesota State University, Mankato. April 2011

(Lighting Design) A Coupla White Chicks Sitting Around Talking. Minnesota State University, Mankato. March 2011

(Technical Direction). Dracula. Minnesota State University, Mankato. February 2011

(Technical Direction). On The Razzle. Minnesota State University, Mankato. February 2010

(Technical Direction). The Rocky Horror Show. Minnesota State University, Mankato. December 2009

B. Articles in Professional Journals:

Fagerholm, Thomas, and Andrew Armas. "Turning Heads: Automation on a Budget Using Arduino," *Theater Design & Technology*, Volume 53, Issue 3, 2017, pgs. 60-62.

Fagerholm, Thomas, and Andrew Armas. "Turning Heads: Automation on a Budget Using Arduino," *tech EXPO* 2017. Liverpool: United States Institute for Theater Technology, 2017. 42-44. Print.

Fagerholm, Thomas, "Horrific Ties to Gothicism," *Dissections: The Journal of Contemporary Horror*, http://www.simegen.com/writers/dissections, June 2012.

Fagerholm, Thomas, "Discovering Dramatic Horror," *Dissections: The Journal of Contemporary Horror*, http://www.simegen.com/writers/dissections, March 2011.

VI. TEACHING EXPERIENCE

A. Teaching Interests and Specialties:

i. Technical Direction

- ii. Drafting
- iii. Stagecraft
- iv. Structural Design for the Stage
- v. Rigging
- vi. Automation
- vii. Metal Fabrication & Welding
- viii.Mechanical Design for Theater
- ix. Sound Design
- x. Advanced carpentry
- xi. Shop Maintenance and Tool Repair
- xii. Health and Safety for Theater
- xiii.Production Management
- xiv. Stage Management

Classes taught at Southern Illinois University

- i. Technical Direction (THEA 419, four semesters)
- ii. Advanced Design (THEA 516, ten semesters)
- iii. Production Design Seminar (THEA 510, ten semesters, team taught)
- iv. Drafting (THEA 413, five semesters, team taught)
- v. Metal Fabrication (THEA 450 & THEA 425, two semesters)
- vi. Structural Design for the Stage (THEA 416 & THEA 416 A & B, four semesters, team taught)
- vii. Sound Design (THEA 450, two semesters)
- viii. Theater Practicum (THEA 300, ten semesters)

- ix. Stagecraft (THEA 218A, three semesters)
- x. Stage Management (THEA 401 A&B, three semesters)

Classes taught at Centenary College

- i. Introduction to Design and Technical Theatre & Scenic Laboratory
- ii. Introduction to Design and Technical Theatre & Electrics and Sound Laboratory
- iii. Theater Practicum
- iv. Lighting Design
- v. Sound Design

B. Teaching and Training Grants:

C. Current Graduate Faculty Status: yes

D. Current Master's Committees:

Jeffery Richardson, M.F.A. in Theater, Technical Direction Nathaniel Mohlman, M.F.A. in Theater, Technical Direction Zachary Alley, M.F.A. in Theater, Technical Direction

E. M.F.A's Completed:

Micah Daniel Bennett, M.F.A. in Theater, Technical Direction, 2019 Robert Anderson, M.F.A. in Theater, Technical Direction, 2019 Andrew Armas, M.F.A. in Theater, Technical Direction, 2018 John Semanski, M.F.A. in Theater, Technical Direction, 2015

F. Academic Honors

- i. KCACTF Region V Winner in Technical Excellence for Technical Direction of RENT
- ii. Outstanding Achievement in Production Award for Technical Direction of RENT
- iii. USITT Officer Appreciation Awards for service as Vice President & Treasurer
- iv. The Goliard Award for Traveling Graduate Scholars

VII. UNIVERSITY SERVICE

A. Departmental Committees & Service:

Department of Theater Production & Facilities Manager, 2014-Present

- Manage academic, production, and classroom calendars
- Track production budgets and expenses.
- Supervise stage managers, production assignments, production forms, etc.
- Coordinate and oversee scenery and theater rentals (McLeod & Moe theaters)
- Update and maintain health & safety manual, production handbook, chemical inventory, Safety Data Sheets, etc.
- Supervise Scenic Studio/Shop
- Supervise Sound Shop
- Facilities management for all DOT controlled classrooms & production spaces

Department of Theater Recruitment and Retention Committee, 2015-Present

- Assisted in Drama Daze planning & scheduling: departmental recruitment event that brings in 350+ high school students for workshops
- Recruited students for department: USITT 2014-Present, SETC 2014-Present, Illinois High School Theatre Festival 2014-Present
- Update and maintain Recruitment Display

Department of Theater Graduate Curriculum Committee, 2014-2015

B. College Committees:

CoLA Calamos Scholarship Committee, 2018 Student Life Sub-Committee, Centenary College, 2013-2014

C. University Committees and Councils:

Office of Information Technology – Technology Mentor Program 2015-Present Building Emergency Response Team, Southern Illinois University, 2014-Present

VIII. PROFESSIONAL MEMBERSHIP AND SERVICE

A. Memberships in Professional Associations:

United States Institute for Theatre Technology (USITT) 2014-Present 2011-2012
Southeastern Theater Conference (SETC) 2014-Present
Offices Held: Chair of Design South: Technical Direction – 2019-Present
Illinois Theater Association 2014-Present
Local USITT Student Chapter USITT Student Chapter Vice President, Minnesota State University Mankato, 2011-2012 USITT Student Chapter Treasurer, Minnesota State University Mankato, 2010-2011

IX. COMMUNITY SERVICE

Carbondale Community Arts, Lighting & Staging Consultant & Contractor, Fall 2017 – Spring 2018 Carbondale Community Arts, Rigging Consultant & Contractor, Fall 2016 – Spring 2017