

# Robert E. Thomas

1985 Highway 27, Apartment B-4, Edison, NJ 08817 • (732) 650-1471

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## Education

### **Ph.D., Music Theory and Composition, 2004**

Rutgers University, New Brunswick, NJ

*Dissertation:* Composition with Layered Structures and *Trio* for Violin, Clarinet in A and Marimba

### **Mus.M., Composition, 1996**

Boston University, Boston, MA

*Director's Award:* Awarded by the Faculty, 1995

### **B.Mus., Composition, 1994**

Western Washington University, Bellingham, WA

### **Principal Teachers**

Composition – Charles Wuorinen, Lukas Foss

Theory – Richard Chrisman (Schenkerian Analysis), Floyd K. Grave (History of Theory, Theory and Notation)

History – Floyd K. Grave (Theory), John Daverio (19<sup>th</sup> century), Joel Sheveloff (18<sup>th</sup> century)

Conducting – Theodore Antoniou, Bruce Pullan

Piano – Ford Hill (Performance, Pedagogy), Sonja Hanke (Performance), Jeffrey Gilliam (Accompanying)

## Academic Teaching Experience

### **William Paterson University, Wayne, NJ**

Adjunct Professor, 2005-present

Courses Taught:

*Music Theory I, II, & III; Ear Training I, II, & III; Music Fundamentals*

### **Burlington County College, Pemberton, NJ**

Adjunct Professor, 2009-present

Courses Taught:

*Introduction to Music* (both as a distance learning and a traditional course)

### **Seton Hall University, South Orange, NJ**

Adjunct Professor, 2008

Courses Taught:

*Music of America*

### **Raritan Valley Community College, Somerville, NJ**

Adjunct Assistant Professor, 2005-2008; Adjunct Instructor, 2002-2005

Courses Taught:

*Keyboard Skills I & II; Music Technology: Fundamentals and Applications; Music Synthesis, Composition, and MIDI I & II; Introduction to Music*

Also revised computer music curriculum, maintained computer music lab (including hardware and software upgrades), and developed Music Technology Fundamentals course

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### Academic Teaching Experience (Cont'd)

**Rutgers University**, New Brunswick, NJ

Teaching Assistant, 1999-2003

Courses Taught:

*Introduction to Music Theory; Introduction to Music Analysis*

### Music Technology

**Computer Notation** – Score, Sibelius, Finale

**MIDI** – Cubase SX, Cakewalk Pro Audio, Master Tracks Pro

**Digital Audio** – GoldWave, WaveLab, SoundForge, Diamond Cut Audio Restoration Tools

**Computer Music** – Reason, Csound

**Recording** – Live recording, sampling, analog-to-digital transfer, audio restoration

### Selected Compositions

**Couplets** [Piano solo] (2009): To be premiered in Princeton, NJ in February, 2010.

**Vision – After Vision** [Synthesized sound] (2008): First performance at Raritan Valley Community College (02/24/08).

**All the Time in the World** [Synthesized and sampled sound] (2006): First performance at Raritan Valley Community College (02/25/07).

**Tetractys** [Chamber Orchestra] (2006): First performance by the Composers' Chamber Ensemble at Bard College as part of the Conductors Institute at Bard (08/04/06).

**Sixteen Lines Circling a Square** [Percussion solo: Vibraphone and Marimba] (2005): First performance by Tony Oliver at Christ and St. Stephen's Church (New York, NY) as part of the Society for Chromatic Art's annual Call for Scores (06/06/06).

**i am a stranger here** [Synthesized and sampled sound] (2005): First performance at Raritan Valley Community College (02/26/06).

**Sketches** [Computer generated sound] (2004): First performance at Raritan Valley Community College (02/27/05).

**Quicktime** [Piano solo] (2002): First performance by Yi Fang Huang of the Helix! Ensemble at Rutgers University (03/03/02). Subsequent performance at the University of Maryland-Baltimore County.

**Quintet** [Flute, Clarinet in B $\flat$ , Violin, Cello, Marimba] (2001): First performance at the State University of New York at Buffalo as part of the June In Buffalo Festival (Buffalo, NY), Magnus Martensson conducting (06/07/01). Subsequent performances by the Helix! Ensemble at Rutgers University and the Ionisation New Music Ensemble at the Montclair Art Museum and New Jersey City University.

**Present Memories** [Flute, Clarinet in B $\flat$ , Violin, Cello, Piano, Percussion] (1998): First performance by the Helix! Ensemble at Rutgers University (12/07/98). Subsequent performance at the Cincinnati College-Conservatory of Music as part of the Music99 Festival (Cincinnati, OH), Jonathan Talberg conducting.

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### Work in Progress

**Essentials of Notation:** A book intended mainly for undergraduate music majors but designed to be usable by anyone with an interest in learning how to correctly notate music.

**Psalm 47:** New commissioned work for choir and piano.

**Vision – After Vision 2:** New work for synthesized sound.

**Only the Lonely are Free:** Song cycle. Text by Sara Teasdale.

### Festivals and Conferences

**The Conductors Institute at Bard,** Annandale-on-Hudson, NY

Composer-Conductor Program, 2006

**Music Theory Society of the Mid-Atlantic Second Annual Meeting,** Philadelphia, PA

Session Chair, *Twentieth Century Topics*, 2004

**June In Buffalo,** Buffalo, NY, 2001

**Music99,** Cincinnati, OH, 1999

### Other Teaching Experience

**Fourth Church Music and Arts Program,** Boston, MA

Piano Faculty, 1997-1998

**Private Piano Instructor,** 1992-1999

**English Instructor,** Ochakov and Kherson, Ukraine, 2000 and 2001

### Other Professional Activities

**Micrologus:** An educational site dedicated to the discussion of Music Theory, Notation, and Technology (<http://micrologus.retmusic.com>)

**Music Copyist:** Using Score and Finale music engraving software. Projects include work for Oxford University Press (Richard Taruskin's *The Oxford History of Western Music*) and preparation of works by Charles Wuorinen (*Haroun and the Sea of Stories*, for the premiere performance by the New York City Opera) and John Heiss.

**Katsucon 15:** Moderator and Panelist, *Music from the Outer Edge* (Non-traditional methods for creating, producing, promoting, and distributing music) and *What's Next* (New modes of communication and collaboration through the internet).

**Music Director:** Forum Theatre Arts Center, Metuchen, NJ

**Music Director:** Christ Presbyterian Church, Martinsville, NJ

**Organist:** East Brunswick Congregational Church, East Brunswick NJ

**Music Director:** St. Paul's Episcopal Church, Rahway, NJ

**Music Director:** St. Francis Episcopal Church, Dunellen, NJ