

LOUIS GOLDFORD | composer | artistic resume + curriculum vitae

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EDUCATION

Doctor of Musical Arts, Music Composition [in process beginning 2016, expected graduation in May, 2023]

Columbia University, New York City

Master of Music, Music Composition, 2015

Indiana University Jacobs School of Music, Bloomington

Bachelor of Music, Music Composition; Bachelor of Arts, Economics

Webster University, St. Louis, 2007

PRIMARY TEACHERS

Composition: **George Lewis '19-'21; Georg Friedrich Haas '16-'17; Zosha Di Castri '17-'18; Thierry De Mey '18-'19; Aaron Travers '14-'15; Sven-David Sandström '13-'14; Claude Baker '12-'13; Kendall Stallings '05-'07**

Electronic/Computer Music: **Jean Lochard, Mikhail Malt, Grégoire Lorieux, Sébastien Naves, Marco Liuni, Simone Conforti '18-'19 (IRCAM); Bradford Garton, '16-18; John Gibson, Jeffrey Hass, '12-'16; Emmanuel Jourdan '14; Tom Mays, Alexander Mihalic '13 (IRCAM)**

Musicology: **George E. Lewis '16-'17; J. Peter Burkholder '13; Peter Szendy, '13 (IRCAM)**

Conducting: **Amy Kaiser '07; Piano: Daniel Schene '05-'06; Stephen Porter '04-'05; Saxophone: Paul DeMarinis '01-'06**

ACADEMIC + COMPOSITION AWARDS

ACTOR Research-Creation Project Grant, Montréal, 2022–2024

Fromm Music Foundation Commission of Harvard University, Boston, 2021–2023

Lauréat de l'Académie Voix Nouvelles + Honorary Scholarship of the *Association des Amis de Royaumont*, Royaumont Abbaye et Fondation, France, 2021

Lauréat de Composition Musicale + Composer-in-Residence, Cité internationale des arts, Paris, 2018–2019

Fulbright Fellowship (Franco-American Fulbright Commission, Paris, France), 2018–2019

IRCAM *Cursus* in Computer Music Composition, IRCAM–Centre Pompidou, Paris, 2018–2019

Minnesota Orchestra Composer Institute, Honorable Mention, Minneapolis, 2017

Suzhou International Composition Commission, Suzhou University, China, 2017

Dean's Fellow, Columbia University, New York City, 2016

ASCAP/SEAMUS Student Commission Competition, 2018

International Computer Music Association (ICMA) Student Scholarship, Utrecht, NL, 2016

ACO/Underwood New Music Readings, Honorable Mention, DiMenna Center, New York City, 2015

Deans Prize in Music Composition, Indiana University Jacobs School of Music, Bloomington, April 2014

Finalist, ASCAP Morton Gould Young Composer Awards, 2013

Artistic Excellence Fellowship, Indiana University Jacobs School of Music, Bloomington, 2012–2013

Music Department Honors, Webster University, St. Louis, 2007

Buder Prize, Webster University, St. Louis, multiple annual awards, 2003–2005

First Place, Arden and Harry Fisher Young Composer Awards, St. Louis, 2005

FESTIVALS

Voix Nouvelles, Royaumont Abbaye et Fondation, Asnières-sur-oise, France, 20 August – 5 Sept. 2021

Festival d'Aix-en-Provence, *Opera in Creation*, Aix-en-Provence, 23 June – 2 July 2020 (online due to COVID-19)

IRCAM ManiFESTE & Académie, IRCAM Centre Pompidou, Paris, 1 – 29 June 2019

42nd International Computer Music Conference (ICMC), Utrecht, NL, 12 – 16 Sept. 2016

SEAMUS National Conference, Georgia Southern University, Statesboro, GA, 11–13 February 2016

Northwestern University New Music Conference (NUNC!2), Chicago, 6 – 8 Nov. 2015

41st International Computer Music Conference (ICMC), UNT, Denton, TX, 25 Sept. – 1 Oct. 2015

Contemporary Encounters with Meitar Ensemble (CEME), Tel Aviv, Israel, 26 July – 8 Aug. 2015

Valencia International Performance Academy & Festival (VIPA), Spain, 16–26 July 2015

NYCEMF (New York City Electro-Acoustic Music Festival), Abrons Art Center, 21–28 June 2015

June in Buffalo, SUNY-Buffalo, New York, 1–7 June 2015

N_SEME (National Student Electronic Music Event), Bowling Green State University, Ohio, 6–7 March 2015

Composit New Music Festival, Rieti, Italy, 1–13 July 2014

NYCEMF, Abrons Art Center, 2–9 June 2014

IRCAM ManiFESTE & Académie, IRCAM–Centre Pompidou, Paris, 29 May – 30 June 2013

SICPP (Summer Institute for Contemporary Performance Practice), New England Conservatory, June 2014

SEAMUS National Conference, Wesleyan University, Middletown, CT, March 2014

Midwest Composers Symposium, University of Michigan, Ann Arbor, 15–16 November 2013

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Electronic Music Midwest, Kansas City Kansas Community College, 24–26 October 2013

Spring Scream Music Festival, Kenting, Taiwan, 5 April 2010 with *Flâneur Daguerre*

Music Director, *Red Room Anniversary Festival*, Taipei, 19 Nov. 2010

Taichung Jazz Festival, Taichung, Taiwan, 17 October 2009 with *The Dawid Vorster Group*

International Summer Jazz Academy (ISJA), Krakow, Poland, 2004

TEACHING EXPERIENCE

Teaching Scholar, Columbia University, New York City, 2022–2023

Developed and Taught Original Course: Sound Synthesis Techniques and Creative Coding

Adjunct Assistant Professor, **Emerging Media Technology**, City University of New York–New York College of Technology, New York City, 2019–present

Courses Offered Include: Interactive VR, Music and Sound; Media Computation Skills Laboratory (With Introductions to GIT, JavaScript, Python, and Frontend Technologies)

Instructor in **Music Humanities**, Columbia University, New York City, 2021–present

Teaching Assistant in **Music Composition**, Columbia University, New York City, 2020–2021

Teaching Assistant in **Electronic and Computer Music**, Columbia University, New York City, 2019–2020

Teaching Assistant in **Music Theory**, Columbia University, New York City, 2017–2018

Associate Instructor of **Music Theory**, Indiana University Jacobs School of Music, Bloomington, 2013–2016

OTHER PROFESSIONAL EXPERIENCE

General Manager, Association for the Promotion of New Music, New York City, 2019–present

Lauréat de **Composition Musicale + Composer-in-Residence**, Cité internationale des arts, Paris, 2018–2019

Board Member, Columbia Composers, New York, 2017–2019

Planning Committee, *New York Transduction Festival, Vols. 1 and 2*, New York City, 2017–2018

Editorial Board, *Current Musicology*, Columbia University, New York City, 2017–present

Technical Assistant + **Electronic Music**, *Resonant Bodies Festival*, Roulette, New York City, 8 Sept. 2016

Technical Assistant, Valencia International Performance Academy & Festival (VIPA), Spain, 16–26 July 2015

Recording, mixing + mastering of all 39 performances and workshops as well as website photography

Founder + Artistic Director, *Flâneur Daguerre (an experimental jazz ensemble)*, Taipei, 2009–2011

Saxophonist, Composer, Leader; select repertoire, direct rehearsals, performances, recordings, media + press packages

Composer, *See3 Communications*, Chicago, 2009

Score for documentary series: "Heckman: The Economics of Human Potential"

Chorister, St. Louis Symphony Orchestra Chorus, 2007–2009

Additional preparations of digital rehearsal tools for 20th and 21st century orchestral/choral works

Music Director, *Emmanuel Concert Series*, Emmanuel Episcopal Church, St. Louis, 2005–2006

Sheet Music Director, *City Music (formerly the Music Center of Kirkwood)*, St. Louis, 2007–2009

OTHER TEACHING EXPERIENCE

Assistant Jazz Band Director, Parkway Central Middle School, St. Louis, 2007

Assistant Teacher in Jazz Saxophone, **International Summer Jazz Academy**, Krakow, Poland, 2003–2004

Private/Tutorial Composition, Theory, and Saxophone, St. Louis, 2003–2009

SELECTED COMMISSIONS [A complete LIST OF WORKS is available upon request.]

Untitled Work (2024, To be Announced) for ensemble and electronics 25'

Commissioned by the Fromm Music Foundation

To be premiered by Ensemble Dal Niente in 2024

Untitled Work (2023, To be Announced) for ensemble and electronics 10'

Commissioned by Ensemble Pi

To be premiered by Ensemble Pi in 2023

Giffen Good (2014) for trombone and live, interactive electronics 11'

Commissioned & premiered by trombonist David Whitwell

地獄的錢 Di Yu de Qian ("Hell Money") (2010) for solo piano 13'

Commissioned by Mr. Benjamin Bader; recorded by Michael McElvain, 26 Nov. 2011

No Baby Ruminations (In Memoriam Steve Lacy) (2004) for free improvising ensemble 20'

Commissioned by Dr. Michael Parkinson for the ISJA Big Band, Krakow, Poland

Recorded by the Webster University Big Band, 11 April 2005

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INVITED LECTURES

Workshop on the Orchidea Software Package, Hamburg University of Applied Sciences, February 2023 (upcoming)

Guest Composer Lecture and Master Class, New York University, March 2023 (upcoming)

Seminar on Gestural Control With Arduino in MaxMSP, Musikhochschule Lübeck, October 2022

Host Moderator, Panel on Orchestration Research, NYU-IRCAM Forum, New York University, October 2022

Assisted Orchestration, Spatialization, and Workflow, IRCAM Hors les murs, Forum Montréal, March 2021

Panelist, Roundtable: Composing With Technology, IRCAM Hors les murs, Forum Montréal, March 2021

An Overview of My Recent Compositional Work, Harvard Group for New Music, Boston, February 2021

Guest Composer Lecture, Graduate Seminar in Electronic Music, University of Texas—Austin, October 2020

Workshop in Assisted Orchestration, University of Texas—Austin, April 2020

Guest Composer-In-Residence Lectures, Master Class + Student Lessons, University of Missouri—Columbia, Feb. 2017

An Overview of My Recent Compositional Concerns, Columbia University, September 2016

Indiana University Student Composers Association Lecture Series, Bloomington, February 2015

Granular Synthesis and Symbolic Granulation in the Composition of *'The Fiction of Time Destroyed,'* Indiana

University Student Composers Association Lecture Series, Bloomington, 2015

Resonant Model Synthesis and its Musical Applications, New England Conservatory, Boston, 2014

Challenges For the Western Composer in Taiwan, Webster University, St. Louis, 2012

Flâneur Daguerre: Lecture / Demonstration, Tamkang University, Taipei, 17 July 2012

Flâneur Daguerre: Lecture / Demonstration, National Taiwan University, Taipei, 23 September 2011

PROFESSIONAL + RESEARCH INTERESTS

- dimensional reduction analysis in the practice of computer-assisted orchestration;
- capturing fluidity, chaos, and dynamical systems in mixed music and the notation of musical time and rhythm
- perceptually-salient timbral morphing
- real-time applications of *models of resonance* synthesis
- corpus-based concatenative synthesis
- macroeconomic metrics and methods of data sonification
- musical applications of social and psychological models

SOFTWARE AND HARDWARE PROFICIENCY

- *Real-Time Audio Environments*: MaxMSPJitter, the *bach* and *cage* packages (computer-assisted composition), RTcmix, Orchidea (computer-assisted orchestration), SuperVP, SPAT, MuBu, Modalys, Antescofo, Dante
- *Offline Audio Environments*: AudioSculpt, SPEAR, Csound, OpenMusic, Diphone Studio (AddAn + ResAn)
- *Virtual Reality*: Unity, Unity3D, uRTcmix
- *Post-Production + Acousmatic*: Ableton Live, Octogris, XP4L, iZotope Ozone and RX, WaveLab Pro, Waves VSTs
- *Physical Computing*: Arduino IDE, misc. analog sensors
- *Modular Synthesis*: Eurorack, Buchla formats
- *Music Notation*: Finale, MusicXML
- *Miscellaneous, Non-Audio*: Adobe Creative Suite (InDesign, Illustrator, Photoshop, AfterEffects), GIT, HTML, JavaScript, Python

PAPERS, ARTICLES + PREPARED LECTURES [see below for PERMALINKS]

Goldford, L. *The Ur-Image in Music: Intersections Between Charles Ives and Walter Benjamin*, 2013. Unpublished Manuscript.

Goldford, L. *Techniques and Applications of Resonant Model Synthesis*, 2013. Lecture/demonstration with accompanying MaxMSP patches.

Goldford, L. *Traversée: Timbral Hierarchies in Kaija Saariaho's "L'Amour de loin,"* 2013. Unpublished Manuscript.

Goldford, L., Irvine, J., and Kohn, B. "Berio's 'Sinfonia': From Modernism to Hypermodernism." *Interdisciplinary Literary Studies*, 13 (1-2), Penn State University Press, Fall 2011, pp. 19-44.

Goldford, L. *Arduinos, Sensors, Gestures: Some Thoughts for Composers*, 2013. Lecture/demonstration with accompanying MaxMSP patches and Arduino IDE code.

Goldford, L. *Frequency-Based Compositional Techniques*, 2012. Lecture/demonstration with accompanying MaxMSP patches.

Goldford, L. "The Flâneur as Listener and Composer." *eRenlai Magazine*, 12 July 2011. <http://bit.ly/n5isc4> [a]

Goldford, L. "Musical Masala: Coromandel Express Puts a Taste of India In Your Ear." *Centered on Taipei*, 10 (10) Summer 2010, pp. 10-12.

Goldford, L. *The Modus Operandi of Social Behavior: Agency and Other Manifestations in Julie Mehretu's "Alter,"* 2005. Unpublished manuscript.

Goldford, L. *"Girls Night Out" and the New Feminism*, 2005. Unpublished manuscript.

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Goldford, L. *Sharing in a Common Life: The Democratic Aims at Black Mountain College*, 2006. Unpublished manuscript.

Goldford, L. *Market Failures: Art, Culture and the Economist's Dilemma*, 2005. Unpublished manuscript.

Goldford, L. *Contrasting Approaches to Béla Bartók's "Music For Strings, Percussion and Celesta" (First Movement)*, 2005. Unpublished manuscript.

PRINT INTERVIEWS [see below for PERMALINKS]

Duarte, Jose. "Jam Apotheosis." *eRenlai Magazine*, 18 Oct. 2011. <http://bit.ly/t5NcdW> [e]

"Flâneurs des Taipei." *Centered on Taipei*, 12 (2), October 2011: p. 15.

Chen, David. "Taiwan CD Reviews." *The Taipei Times*. 28 Aug. 2011: p. 14.

Chen, David. "Jazz Wanderers." *The Taipei Times*. 12 Aug. 2011: p. 14.

Scanlan, Sean. "Strolling About the City." *The China Post*. 22 Jan. 2010: Primetime p. 1.

VIDEO, WEB + RADIO INTERVIEWS [see below for PERMALINKS]

The Flâneur in Taiwan: A Documentary Portrait of Flâneur Daguerre. Dir. Pinti Zheng. Perf. Louis Goldford, Lionel Pinard, Martijn Vanbuel, Kelvin Chuang, and Weichung Lin. *eRenlai Magazine*, 16 Nov. 2011. Film. <http://bit.ly/v2fCwb> [b]

Interview by Daniel Shen. *Jazz Jukebox. FM 99.7 Philharmonic Radio Taiwan*. 4 Sept. 2011.

Interview by Fao Torres and Cerise Phiv. "Flâneur Daguerre: An Alternative to Modern Jazz." *eRenlai Magazine*, 28 June 2011. <http://bit.ly/vfCv72> [c]

Interview by Bret Primack. "Jazz in Taiwan: Louis Goldford at Sappho de Base." *JazzVideoGuy YouTube Channel*, 10 Dec. 2010. http://youtu.be/mP_hVmfOLhk

Interview by DJ Marcus A. "Big Big Intersecting Clusters: Flâneur Daguerre's Contribution to Music." *Waakao*, 10 Aug. 2011. <http://bit.ly/qLVEyC> [d]

SELECTED PERFORMANCES AS A SAXOPHONIST

TEDxTaipei: "The Road Less Traveled" with *Flâneur Daguerre*, Zhongshan Hall, 10 Sept. 2011

Renlai World Music Concert with *Flâneur Daguerre*, Tien Educational Center, Taipei, 16 Sept. 2011

Spring Scream Music Festival with *Flâneur Daguerre*, Kenting, Taiwan, 5 April 2010

Taichung Jazz Festival with *The Dawid Vorster Group*, Taichung, Taiwan, 17 Oct. 2009

PROFESSIONAL ORGANIZATIONS

IRCAM, IRCAM Forum

Columbia Composers

BabelScores Publishing

Broadcast Media Incorporated (BMI Classical)

International Computer Music Association (ICMA)

Society for Electro-Acoustic Music in the United States (SEAMUS)

American Composers Forum

College Music Society

International Association for Jazz Education (IAJE)

Chapter Treasurer, Webster University, St. Louis, 2002-2006

PERMALINKS FOR AFOREMENTIONED WEB PAGES

[a]http://www.erenlai.com/index.php?option=com_content&view=article&id=4649%3Athe-flaneur-as-listener-and-composer&catid=699%3Afocus-a-flaneurs-peek-at-shanghai&Itemid=351&lang=en

[b]http://www.erenlai.com/index.php?option=com_content&view=article&id=4765%3Athe-flaneur-in-taiwan&catid=673%3Aopinions-dreams-videos&Itemid=314&lang=en

[c]http://www.erenlai.com/index.php?option=com_content&view=article&id=4620%3Aflaneur-daguerre-an-alternative-to-modern-jazz-&catid=354%3Aimage-and-imagination&Itemid=163&lang=en

[d]<http://www.waakao.com/en/component/content/article/39-rokfeature/971-big-big-intersecting-clusters-flaneur-daguerres-contribution-to-music>

[e]http://www.erenlai.com/index.php?option=com_content&view=article&id=4722%3Ajam-apotheosis&catid=673%3Aopinions-dreams-videos&Itemid=314&lang=en