

# Bridges 2020 Poetry Anthology

Sarah Glaz, Editor

## Contents

<i>Introduction</i>	ix
<b>Poems</b>	
<b>by Bridges Aalto Featured Poets</b>	
<b>Tatiana Bonch-Osmolovskaya</b>	
On the Unchangeability of the Paths of the Planets	3
The Girl from Arcadia	5
<b>Robin Chapman</b>	
Mary Laycock	7
The Route to Chaos	8
with <i>Routes to Chaos</i> by <b>Julien Clinton Sprott</b>	
Nonlinear Functions	9
with <i>Dynamical Systems</i> by <b>Julien Clinton Sprott</b>	
Distance, Rate, Time	10
<b>Marian Christie</b>	
Lightcone	11
Autumn Sunrise	12
Earth Geometry	13
Degrees of Freedom	14
<b>Carol Dorf</b>	
I Forgot the Turnkey to the Void	15
Afterwards, the House	16
Winter	16
Ask for a universe and what do you get?	17
The Geometry of Distraction	18
<b>Susan Gerofsky</b>	
Legato Gelato	19
No Man My Time	21
Wings Over Dry Land	21
<i>from</i> Kepler: A “Renaissance Folk Play” in Verse	22

<b>Sarah Glaz</b>	
Between the Lines	23
Fall	24
The Mathematician’s December	25
On the way to New Jersey in winter of 2000,	26
<b>Emily Grosholz</b>	
Stargazing	27
Measuring Andromeda	28
The Alliance	29
The Backstory of the Echinacea Project	30
<b>Gizem Karaali</b>	
hope’s misery	31
Trypanophobia	32
The Bread Crumbs of Proof	33
A Mother’s Math Is Never Done	34
<b>Lisa Lajeunesse</b>	
How Taylor Series Can Resonate on a First Date	35
Ode to Polynomials	36
Nine Is a Poem	37
Fatal Flaw	38
<b>Marco Lucchesi</b>	
Reading Hadamard	39
Spiral	40
Nascita di Venere	41
Math Again	42
<b>Alice Major</b>	
<i>from</i> The Set of All Gods	43
The God of Prime Numbers	
The God of Symmetry	
The God of Infinities	
The God of Probabilities	
Union Through Projection	44
Rectangularization of the Morbidity Curve	45
The Movers’ Dilemma	46
<b>Mike Naylor</b>	
Singularity	47
Entirely Nothing	48
<b>Eveline Pye</b>	
Dust to Dust	49
Chingola Tankhouse	50
Cladh Hallan, South Uist	51
Marriage	52

<b>Stephanie Strickland</b>	
2 Integers	53
Presto! How the Universe Is Made	54
SO it comes in the fullness of mind and it came to	55
Distaff Tech	56
<b>Ursula Whitcher</b>	
Tuesday	57
Confidence Interval	58
Difference Equations	59
K-Theory	60
<b>Poems</b>	
<b>by Past Bridges Conferences Featured Poets</b>	
<b>Mike Bartholomew-Biggs</b>	
Two poems from <i>Poems in the Case</i>	
Digital Alarm 1999	63
Before I proved the theorem ...	64
<b>Marion Deutsche Cohen</b>	
The Deterioration of the Theorem	65
Memoirs of a High-School Math-Brain	66
<b>JoAnne Growney</b>	
Love Mathematics!	67
Baker's Dozen	68
<b>Philip Holmes</b>	
A Maze of Lines	69
Bookshelves	70
<b>Lawrence Mark Lesser</b>	
DI/VISION	71
Worry Lines	72
Systematic Sample from a Children's Song	72
<b>Kaz Maslanka</b>	
10,000 Dharmas Return	73
Dog Dream	74
<b>Daniel May</b>	
Glide: A Cross Country Skiing Cadae	75
An FTA Poem for the End of the Semester	76
<b>Iggy McGovern</b>	
The Mathematical Barman	77
Algebra	78

<b>Deanna Nikaido</b>	
Six Made Me Certain	79
Arcing with My Father	80
<b>Tom Petsinis</b>	
<i>from: Euler's Vision</i>	81
<b>Amy Uyematsu</b>	
Countdown	83
<i>from: Praise for the Irrational</i>	84
<b>Poems</b>	
<b>of Response and Collaboration</b>	
<b>Ekphrastic Poems</b>	
<sup>6</sup> MAZE by <b>Tatiana Bonch-Osmolovskaya</b>	87
responding to <i>CR 163</i> by <b>John Hiigli</b>	
<i>Two Bridges</i> by <b>Sarah Glaz</b>	88
responding to <i>Tray of Love</i> by <b>Reza Sarhangi</b>	
<i>The Disposition of Art</i> by <b>JoAnne Growney</b>	89
responding to <i>An Outgrabed Mome Rath</i> by <b>Allen Hirsh</b>	
<i>Labyrinth</i> by <b>Amy Uyematsu</b>	90
responding to <i>Knots?</i> by <b>Robert Bosch</b>	
<i>Even a Moon Crater Bears His Name</i> by <b>Amy Uyematsu</b>	91
responding to <i>Buzjani's Heptagon</i> by <b>Robert Fathauer and Reza Sarhangi</b>	
<b>Companion Poem</b>	
<i>The Natural Numbers, Base Ten: Finitude</i> by <b>Emily Grosholz</b>	92
with <i>Fractal Tree No. 10</i> by <b>Robert Fathauer</b>	
<b>Puzzle Poems</b>	
<i>Instructions</i> by <b>Lisa Lajeunesse</b>	93
<i>from The God of Teapots</i> by <b>Alice Major</b>	93
encoded in a Latin Square puzzle by <b>Lisa Lajeunesse</b>	
<i>Daughter</i> by <b>Daniel May</b>	94
encoded in a Latin Square puzzle by <b>Lisa Lajeunesse</b>	
<i>the poem of the night</i> by <b>Gizem Karaali</b>	94
encoded in a Latin Square puzzle by <b>Lisa Lajeunesse</b>	
<b>Cento Poems</b>	
<i>2017 Bridges Cento</i> by <b>JoAnne Growney</b>	95
with lines by the Bridges 2017 featured poets	
<i>Celebrating Dissertations</i> by <b>JoAnne Growney</b>	96
including words from the titles of <b>Sarah Glaz's</b> and <b>Gizem Karaali's</b> dissertations	
<i>About the Artists</i>	97
<i>Acknowledgments</i>	99
<i>Mathematical Poetry Collections</i>	102
<i>Bridges Poetry Links</i>	102