Contact Information	Department of Mathematics Office: David Turpin Building 455 University of Victoria buricd@uvic.ca 3800 Finnerty Road Victoria, B.C. V8P 5C2 Canada
Education	University of Victoria
	 Research in Dynamical systems. Supervisor: Ian F. Putnam
	Western Washington University
	Master of Science in Mathematics, June 2012, Bachelor of Science June 2010
	Project Topic: Perron's Solution to the Dirichlet ProblemAdvisor: Donald Chalice
	Whatcom Community College
	Associate of Arts and Sciences, June 2006
Conference Talks	Splitting Factor Maps into u and s-bijection Maps, Dynamics Seminar. University of Victoria. Victoria, B.C. Canada (Septemeber 2019)
	Splitting Factor Maps into u and s-bijection Maps, IV Workshop on Dynamics, Numberation and Tilings. Florianopolis, Brazil. (May 2019)
	Folding, Imagining, and Constructing a Math and Art Class, MAA Session on Math and the Arts, 2015 Joint Mathematics Meetings, San Antonio, TX. (Jan 2015)
	The Art of Mathematics, 2014 Northwest Mathematics Conference, Portland, OR. (Oct 2014)
	The Art of Mathematics, 2014 Washington State Two-Year College Mathematics Conference, Wenatchee, WA. (May 2014)
Other Talks	The 2-adic Solenoid, Graduate Seminar, University of Victoria, Victoria, BC. (April 2019)
	Algebraic and Topological K-theory, Graduate Seminar, University of Victoria, Victoria, BC. (Summer 2018)
	George Hart's Sculptures and the Group A5, Mount Douglas high school visit, University of Victoria, Victoria, BC. (May 2016)
	A Brief Intro to C*-algebras, Graduate Seminar, University of Victoria, Victoria, BC. (November 2015)
	Math and Art, Faculty GUR group mini-course, Western Washington University, Bellingham, WA. (Mar 2015)

	Folding, Constructing and Playing Around with Math and Art, NWMI Workshop, Lynnwood High School, Lynnwood, WA. (Nov 2014)
	Origami and the Super Star Octagon, The "Bridges" Mathematical Enrichment, West- ern Washington University, Bellingham, WA. (Oct 2014)
	Perron's Solution to the Dirichlet Problem, Colloquium, Mathematics Department, Western Washington University. (March 2012)
Honors and Awards	 2012 Female Winner for Graduate Academic Excellence 2011 Graduate Academic Scholarship 2008 Honorable Mention MCM: The Mathematical Contest in Modeling
Graduate Research Training	University of Washington Research Training Group on Inverse Problems and Partial Differential Equations (July 2013)
TEACHING EXPERIENCE	Spring2019Math and Art (Math 160)- WWU -(taught and co-created)Summer2018Can. Math. Assoc. Math Camp- Camosun (organized)Summer2017The Calculating Artist- WWUSummer2016The Calculating Artist- WWUSummer2015Odyssey of Science and the Arts-WWUSummer2015Geometry through Art- CTY-Johns Hopkins UniversitySpring2015Calculus II and (2) Math and SocietyWinter2015Calculus II and (2) Pre-Calculus IIFall2014Calculus I and (2) Pre-Calculus IIFall2014Calculus I and (2) Accelerated Pre-CalculusSummer2014(2) Pre-Calculus IFall2014(2) Pre-Calculus IWinter2013(2) Pre-Calculus IWinter2014(2) Pre-Calculus IWinter2013(2) Accelerated Pre-Calculus IIWinter2013(2) Accelerated Pre-Calculus IIWinter2013(2) Accelerated Pre-Calculus IIFall2012Intermediate Algebra and Pre-Calculus IIWinter2013Elementary Algebra and Pre-Calculus IFall2012Business CalculusWinter2012Pre-Calculus IFall2011Intermediate AlgebraWinter2012Intermediate AlgebraFall2011Intermediate AlgebraFall2010Intermediate AlgebraFall2010Intermediate AlgebraFall2010Intermediate Algebra
Graduate TA courses	 Geometry Intorductory Abstract Algebra Logic and Discrete Mathematics Introductory Real Analysis Vector Calculus III, IV Calculus I, II Precalculus
Conferences Attended	Model Sets and Aperioldic Order, Durham, England (Septemeber 2018)
	Young Mathematicians in C [*] -algebras, Copenhagen, Denmark (August 2017) Bridges, Waterloo, Ontario (July 2017)

	6th Pingree Park Dynamics Workshop, Pingree Park, Colorado (July 2017)
	Illustrating Mathematics, ICERM, Providence RI (June 2016)
	Workshop on Dynamical System and Operator Algebras, University of Ottawa, Ottawa ON (May 2016)
	Combinatorial Potlatch, Western Washington University. (Fall 2014)
	MAA Mathfest 2014, Portland, OR (Aug 2014)
	17th Annual Legacy of R.L. Moore-IBL Conference, Denver, Co. (June 2014)
	2014 NWMI Spring Workshop-Lynnwood High School, Lynnwood, WA. (March 2014)
	2013 Washington State Two-Year college Mathematics Conference, Bellingham, Washington (May 2013)
	Combinatorial Potlatch, Western Washington University. (Fall 2011)
Professional Affiliations	American Mathematical Soceity
	Association for Women in Mathematics
	Mathematical Association of America SIGMAA: Math and Art
Relevant Skills	Math Programming: Latex, Mathematica, Sage, Matlab, R, Minitab
References	Ian F. Putnam, Professor, Math Dept., University of Victoria, ifputnam@uvic.ca;
	Donald Chalice, Associate Professor, Math Dept., WWU (360) 650-3454, donald.chalice@wwu.edu
	Árpád Bényi, Professor, Math Dept., WWU (360)650-3710, arpad.benyi@wwu.edu
	Amites Sarkar, Associate Professor, Math Dept., WWU (360)650-7569, amites.sarkar@wwu.edu