Introduction to the Proceedings of the 11th annual TRU Undergraduate & Innovation Conference

This year’s submissions to the Proceedings of the 11th TRU Undergraduate Research & Innovation Conference explore the broadening reach and scope of research, from the student experience to beyond the stars.

In the first paper, Kelsey Marie Arnouse describes her research on pregnant incarcerated women and their newborns looking at U.S. data; she identifies a critical gap in Canadian research on the lives of the youngest of subjects, those in prison nurseries. From the confines of incarceration, William Primrose takes us to the freedom and potential of travel, and the growth that comes from study abroad. Yury Adrianov’s research also looks at student lives, but takes a step back from the personal, to examine how national GDP growth and unemployment impacts Canadian post-secondary enrollment. Finally, looking beyond walls and campuses, and even nations, Peter Barsevkis looks upwards to classify stars.

Each paper gives us a better understanding of our world, on some level and scale. Through their research, each student is making their mark on that world, from new discoveries of the magnitude of young stars, to knowledge that will help universities predict enrolment, and from recommendations for further research and national prison policy change, to advice for fellow students, coming home from study abroad. We invite you read these papers and let TRU’s student researchers lead you on your own journey of exploration.