

2024 AUGUSTANA SHOWCASE SCHEDULE

Thursday April 18th (1:00 - 8:00 pm)

01:00	Afternoon Welcome (Chapel)					
	AUBIO 319 (5 min) <i>The association between wildfire smoke and reproductive success in a declining population of tree swallows (<i>Tachycineta bicolor</i>) in Alberta</i> - Wang					
	AUMGT 399 (13 min) <i>Augustana Software Tutorials: A viable tool for learning?</i> - Fadayomi *OUR					
Break						
01:30	L1-130 (Library)	FOR 2-102 (Library)	FOR 2-103 (Library)	1-305 (Faith & Life)	FOR 1-085 (Cafe Stage)	FOR 2-004 (Epp Room) OUR* Presentations
	AUHIS 261 (20 min) <i>Canada's abolishment of the death penalty: Canadians' public discourse</i> - Ekelund, Nicolas, Osborne, Peters, Ross, Suteau	AUIDS 301 (20 min) <i>Brown's Curiosities / Chocolateers</i> - Kaushik, Panchal, Strydom, Odera, Kim	AUMAT/ AUPHY 480 (20 min) <i>Schwarzschild's singularity</i> - Duarte Cuartas, Stobbe	AUCHE 390 (20 min) <i>Effect of different teas on gold nanoparticle synthesis</i> - Fraser	AUCSL 361 (45 min) <i>The other side of learning: observation and application</i> - Joshy, Nwaka, Schultz, Sherbo, Thomsen, Tizzard, Vasyliuk	Student Research (5 min) <i>The significance of body size in the wildlife trade: a comparative analysis in mammals</i> - Kublik
	AUSSC 400 (20 min) <i>Perceptions of sexual health education in Alberta</i> - Andreas	AUIDS 301 (20 min) <i>Whiskers & Wags</i> - Krider, Markow, Mills, Oxamitny	AUMAT/ AUPHY 480 (20 min) <i>When we cease to have certainty</i> - Liu, Uitvlugt	AUPHY 491 (20 min) <i>Measuring the speed of light: Foucault's method</i> - Ahmed		AUBIO 319 (5 min) <i>Does habitat quality predict reproductive investment in a population of declining tree swallows (<i>Tachycineta bicolor</i>) in Alberta?</i> - Cui
	AUSSC 400 (20 min) <i>Why so extreme? A critical examination of academic literature on the internet and Canadian right-wing extremism</i> - Goetz		AUMAT/ AUPHY 480 (20 min) <i>Prussian blue</i> - Chartrand, Hubar	AUPHY 491 (20 min) <i>Levitating oil with electricity: Measuring the quantized charge of an electron through oil particles</i> - French	Student Research (15 min) <i>Reproducing the Calotype process: insights and opportunities</i> - Nicolajsen	AUBIO 419 (20 min) <i>Methods on improving the quality of functioning of an undergraduate research lab</i> - Clarke
02:30	Poster Gallery A (Forum)					
03:30	AUIDS 390 (15 min) <i>Max Praed and Harry Mann in light of the "Official" account: reporting murders in western Australia</i> - Castillo Arce	AUIDS 301 (20 min) <i>Springherd Farms / The Lambchops</i> - Labrocca, Shirreff, Ford, Phillips, Ye	AUMAT/ AUPHY 480 (20 min) <i>The heart of the heart</i> - Khalil, Zhang	AUBIO 319 (20 min) <i>Choosing the lesser of two weevils: mimicry in the weevil genus <i>Polycatus</i></i> - Bergen	AUART 490 (20 min) <i>Distortions of the mental body</i> - Verma	AUHIS 401 (20 min) <i>Forgotten in silence: Japan, Imperial Family, and the legacy of Tokyo Trials</i> - Vasyliuk
	AUPSY 499 (20 min) <i>Assessing rural values, ideals, and media consumption</i> - Roy	AUIDS 301 (20 min) <i>Springherd Farms / Shear Success</i> - Omar, Hutton, Foster, Krebs-Elaschuk	AUMAT/ AUPHY 480 (20 min) <i>When we cease to have solidity</i> - Ahmed, French	AUBIO 219 (20 min) <i>Tropical beetle colouration: assessing colour patterns and mimicry</i> - Farooqui, Kanters, Nichol	AUENG 416 (8 x 5 min) <i>State of the short story</i> - Dion, Irangwe, Kloster, Receveur, Rudenko, Vallet, Vereschynskiy, Wade	AUPOL 401 (20 min) <i>The legend of the one role you never play: a gender analysis on <i>The Legend of Zelda</i></i> - Nicolas
	AUPSY 499 (30 min) <i>How strong are sexual health norms? A comparison of 2 years of undergraduate sexual health perceptions</i> - Cory	AUIDS 301 (20 min) <i>Strada Coffee Company & Bakery / Roast Rangers</i> - Khokhar, Litus, Ratch, Jevne, Mashabane		AUREL 263 (20 min) <i>From borders to belonging: navigating identity, culture, and home in a globalized world</i> - Kaur Bajwa		AUENG 401 (20 min) <i>Franciscan spirituality and iconography with relation to St. Angela of Folingo and Mary Magdalene</i> - Baska
04:30		AUIDS 301 (20 min) <i>Wild Hive Apiary: Busy Bees</i> - Ni, Ingabire, Dodds, Ostrows				
		AUIDS 301 (20 min) <i>Northernhawk Hops Garden / The Hoptimists</i> - Krause, Walkington, Nichol, Jevne, Mastel				
05:30	Evening Welcome (Chapel)					
	Community Report Highlights - Dean Tryphonopoulos					
	Student Research (5 min) <i>A study on invertebrate abundance as a measure of food availability for the declining tree swallow (<i>Tachycineta bicolor</i>)</i> - White					
	Community Partners - Lindberg					
	AUIDS 301 (15 min) <i>Round Hill Renaissance / RHR Field Trip</i> - Garcia Beltran, Kanters, Kruk, Dalke					
	<i>On With the Show!</i> - Wentland					
06:15 Break						
6:20 or 6:30	Partnership Lounge* 6:30 - 8:00 pm (Rashmi Bale Learning Commons) *Invitation ONLY	Presentations 6:30 - 7:30 pm (FOR 2-102 Library)	Interactive Science 6:20 - 7:00 pm (Wahkohtowin Lodge) (L1, Forum)	Poster Gallery B & Showcase Fair 6:20 - 7:15 pm (Faith & Life, Forum & Wahkohtowin Lodge)	Rapid Research Roundtables 6:45 - 7:30 pm (Cafe Space)	OUR* Presentations 6:30 - 7:50 pm (FOR 2-004 Epp Room)
		AUIDS 301 (20 min) <i>Thompson Farm WP / Bovine Bunch</i> - Gomes, Cao, Funnell, McCrudden			Research for fiction - Endicott More than meets the eye: riparian biodiversity in boreal wetlands - Hood	AUCSC 395 (20 min) <i>Parallelizing the Needleman-Wunsch Algorithm using OpenMP and OpenACC</i> - Aina
		AUIDS 301 (20 min) <i>Lefse House / Lefsegruppen</i> - Lisnyskyi, Marlow, Driedger, Mathew, Andersson			Park interpretation benefits visitors and the parks - Hvenegaard Teaching murders by reading good old newspapers - Méthot	AUBIO 419 (20 min) <i>Cryptic comrades: deciphering mimicry networks in Ukrainian hemipteran species</i> - McCarthy
		AUIDS 301 (20 min) <i>Food Artisans of Camrose County / FACC Cost Analysis</i> - Li, Abbasi, Cameron, Cserynyszki			A balancing act: economy, ecology, and forests - Silva Prophetic archives, prophetic bodies, and the Bible - Wilson	AUHIS 401 (20 min) <i>Computing through the lens of Marxism-Leninism: how Cold-War era ideology influenced IT development of the Eastern Bloc</i> - Melnyk
			Choir Music Concert 7:00 - 8:00 pm (Chapel)			AUENG 401 (20 min) <i>The authority of Christina Mirabilis: Diagnosing the physiological ailments which catalyzed her relationship with Christ</i> - Hofman
					**drop in throughout to learn from our instructors & faculty	*OUR = Outstanding Undergraduate Research Nominee