




# DARK SKY FESTIVAL SCHEDULE - Aug 22 – 25, 2019

August 22 (Thursday)	August 23 (Friday)	August 24 (Saturday)	August 25 (Sunday)
<p><b>Updated: 13 Aug 2019</b> Schedule is subject to change</p> <p>* Supplementary attraction / activity - Provided by third party (fee may apply)</p>			<p><b>Activity at: Pine Lake Festival Site</b></p> <p><b>7:00 am</b> Festival Early Riser Breakfast - Cereal, coffee, tea</p> <p><b>7:30 am to 9:30 am</b> Festival Breakfast - Hot breakfast favorites</p> <p><b>9:30 to Noon</b> Kid's Games / Activities (casual) - Games, activities and more <b>Solar / Sun Observing</b> - Special filtered telescope observing</p>
<p><b>10:00 am – 5:00 pm</b> * Health in Space - exhibit Canadian Aviation &amp; Space Museum - Northern Life Museum (free)</p>	<p><b>10:00 am – 5:00 pm</b> * Health in Space - exhibit Canadian Aviation &amp; Space Museum - Northern Life Museum (free)</p>	<p><b>10:00 am – 5:00 pm</b> * Beading A Universe - workshop Margaret Nazon Northern Life Museum (Pine Lake)</p> <p><b>9:30 am to 11:00 am</b> Grosbeak Lake Hike - WBNP nature excursion</p>	
<p><b>Festival Hosts</b></p>   	<p><b>Activity at: Thebacha Campus</b></p> <p><b>Noon to 1:30 pm</b> Circus of Science - Science demo by Prof Quark</p> <p><b>1:30 pm to 4:00 pm</b> Rocket Central - Model rocket making session Cosmic Crafts - Exploring your creativity Science Academy - Science demo stations AuroraNauts Program - Spaghetti Building Challenge - Siege Engine (science kits)</p> <p><b>Stellar Seminars &amp; Workshops</b> <b>1:30 pm to 2:30 pm</b> - Basic Astronomy &amp; Our Night Sky - Light Pollution – Impact on Wildlife - ABoVE (a NASA/JPL project)</p> <p><b>2:30 pm to 3:30 pm</b> - Basics of Aurora / Astrophotography - Space Time: Universe in Perspective - To be announced</p>	<p><b>Activity at: Pine Lake Festival Site</b></p> <p><b>12:30 pm to 1:30 pm</b> Blessing Ceremony - Fire offering / drum dance</p> <p><b>1:30 pm to 2:30 pm</b> Circus of Science - Science demo by Prof Quark Cosmic Crafts - Exploring your creativity Science Academy - Galileo telescope assembly AuroraNauts Program - Building Challenge / Science proj kits</p> <p><b>Presentation Seminars / Workshops</b> - Cree/Chip Language workshop - Sounds of Space presentation</p> <p><b>2:30 pm to 3:00 pm</b> Mid Afternoon Snacks &amp; Games</p> <p><b>3:00 pm to 4:00 pm</b> TAWBAS Seminar - Meteor Impact (Earth Gets Smacked) - Telescope Use and Selection Kids Games and Activities</p> <p><b>4:00 to 5:00</b> Rocket Launch - Rocket launches</p>	<p><b>Noon and beyond</b> Packing up</p> <p><b>3:00 pm to 4:00 pm</b> * RCMP Musical Ride - presentation - Hay River</p>
	<p><b>Activity at: FS Rec Centre (gym)</b></p> <p><b>5:30 pm to 6:30 pm</b> Festival Welcome and Dinner - Festival meal and refreshments</p>	<p><b>5:30 pm to 6:30 pm</b> Festival Dinner - Festival meal and refreshments</p>	
<p><b>Activity at: Thebacha Campus</b></p> <p><b>7:00 pm to 9:30 pm</b> Festival Early Bird Social - Relaxing meet and greet.</p>	<p><b>Activity at: PWK School* (gym)</b></p> <p><b>6:45 pm to 8:00 pm</b> Feature Keynote Presentation - Bob McDonald - <i>host Quirks &amp; Quarks</i></p> <p>* Adjoining facility to Rec Centre</p>	<p><b>6:30 pm to 7:30 pm</b> AuroraNaut Demonstrations - Spaghetti building / Science kits</p> <p><b>7:30 pm to 8:30 pm</b> Presenters Question &amp; Answers - Bob McDonald / workshop hosts</p> <p><b>8:30 pm to 10:00 pm</b> WBNP Night Shift (nature excursion) - Checking out nocturnal critters</p>	
<p><b>Activity at: Fort Smith Star Park</b></p> <p><b>9:30 pm to Midnight</b> Observatory Tour - Tour: Roberta Bondar Observatory Night Sky Viewing - Viewing / night sky photography</p>	<p><b>Activity at: Pine Lake Festival Site</b></p> <p><b>9:00 pm and beyond</b> Pine Lake Festival Early Bird - Casual night sky viewing and more</p>	<p><b>9:30 pm and beyond</b> Glow Stick Jamboree Fire Side Social and Stories NIGHT SKY VIEWING - Telescopes, constellation ID, etc.!</p>	