Marmot Basin's Safety Operations Department is accepting applications to fill an avalanche technician position. Marmot Basin is located in Jasper National Park. The department is an integrated ski patrol and avalanche control team with all team members participating in all aspects of ski hill risk management.

Work Schedule: Full time seasonal. Paid training starting Mid October. Four 10hr shifts per week from early November to early May.

Duties:

- Ski in all snow conditions
- Work outside in variable and adverse weather conditions
- Provide on-hill rescue and first aid
- Identify and mitigate hazards on the ski hill
- Perform trail/run maintenance
- Act as a team leader during chairlift evacuations
- Act as a team member during rope rescue operations
- Snowmobile operation
- Act as a team leader during avalanche control
- Deploy explosives for the purpose of avalanche control
- Fill ICS roles during avalanche rescue/training, as assigned
- Weather and snowpack data collection to OGRS standards
- Safely travel through and lead teams in avalanche terrain
- Under the direction of the forecaster, aid in the daily communication of weather, snowpack, avalanche hazard, and run/area status to both staff and public.
- Share avalanche, snow pack and weather data using professional data exchange systems
- Aid in the development and delivery of presentations and training for staff members and the public
- Other duties as required or assigned.

Essential qualifications:
- Expert skier in all snow conditions
- Canadian Avalanche Association (CAA) ITP Level 2 or equivalent.
- Two winters experience working and travelling in avalanche terrain
- Advanced (80 hour) wilderness first aid course (or equivalent)
- Valid driver's license.
- Ability to pass a RCMP criminal record check for the purpose of handling explosives.

Ideal candidates will also possess most or all of the following certifications, skills and attributes:
- CAA active or professional member

- CAA weather, AvSar, and/or mapping courses
- Previous experience working as a ski patroller, avalanche technician or similar
- High level of physical fitness and injury free
- Recent and significant experience working with explosives and/or a valid Alberta or BC blasting certificate
- Strong rope handling and rope rescue skills
- Strong skills working in a team environment
- Experience operating snowmobiles in advanced terrain
- Self-motivated and able to identify and complete tasks
- Experience and ability to interact with guests and provide a positive customer experience.

Benefits and incentives of working at Marmot Basin:
- The opportunity to work in an interesting snowpack in a dedicated team environment
- Competitive wage structure based on education and experience
- Equipment allowance
- Paid training starting in mid-October
- Training opportunities
- End of season bonus of up to 5% based on performance and longevity
- Season pass for staff as well as spouses/partners and children
- Transportation to and from work

Equipment Marmot Basin will provide:
- Hard and soft shell jacket for uniform
- Vest to carry equipment when not working in avalanche terrain
- ABS style pack to be worn while working in avalanche terrain
- First aid supplies
- Rope, webbing and cordage for chairlift evac and rope rescue

Equipment a successful candidate is expected to provide:
- Shovel
- Probe (>260 cm)
- 3 antennae digital transceiver with up-to-date software
- Climbing harness suitable for chairlift evac
- Triple action locking carabiner
- Black ski pants
- All ski equipment and under layers
- Touring bindings and skins
- Other sundry items
    (pro pricing and equipment allowance to aid in off setting some costs)

Marmot Basin's Safety Operations team is a hard-working and dedicated group. Working at Marmot Basin will give the successful candidate the opportunity to work with a great team in an interesting and challenging snowpack. To apply, please email a cover letter, resume, and two references to safety@skimarmot.com. Thank you in advance for your interest and your application.