



MISTY URBATSCH

Geologist, Exploration
Cameco Corporation



QUICK FACTS

Misty Urbatsch holds a Bachelor of Science Degree with a double major in Geology and Geography from the University of Regina and a Master's in Business Administration from Athabasca University. Misty has been an Exploration Geologist since 2008 and has explored for unconformity and sandstone-hosted uranium deposits in the East Alligator Uranium Field and Frome Basin in Australia and the Athabasca Basin in Canada. Misty's enthusiasm and passion for exploration are evident by her contagious sense of adventure, boundless positivity, and resourcefulness to get the job done. Her commitment to her team is a testament to her successful leadership, which she demonstrates through the development, growth, and mentorship of her team members.

Misty spends time in northern Saskatchewan exploring for unconformity uranium deposits. She leads teams in exploration project execution which involves using prudent geoscience to create and test hypotheses and models in the search to find the next economic uranium deposit to mine. The favorite part of her job is working with a diverse group of people all working towards a common goal, and of course, looking at rocks! The Girls In The Classroom project was fortunate to have Misty share her enthusiasm for exploration and mining at the following event:

Company: Cameco Corporation

School: Greystone Heights School

Target Mine Cycle: Discovery, Plan, Mine & Reclaim

Grade Level: 7

Date: June 11, 2018

Event: Mining Debate Judging

Q&A WITH MISTY

Why did you want to be a part of the “Girls in the Classroom – Unearthing Career Opportunities in Mining” project?

When I started in the mining industry in Australia, women in bush camps and mine sites were still quite rare. I had to navigate my way through barriers and situations that my male colleagues did not have to deal with because I was one and they were many. As time went on, the mining industry became more progressive, and I have experienced the shift and movement to create a diverse and inclusive industry. Because diversity and inclusion initiatives have had a positive impact on my career, I want to be a part of the Girls in the Classroom project and give back. The program is especially

attractive to me because I believe the real benefits from diversity and inclusion come from empowerment and the Girls in the Classroom project empowers the future generation of the mining industry.

From your perspective, what was the most meaningful information that you shared with the class?

The mining industry is such a large part of not only Saskatchewan's economy, but also Canada's economy and I feel that the Girls in the Classroom project highlights how the industry touches nearly everyone's lives and the vast amount of fields that students can go into to be a part of the industry. The information provided to the students gives them a window into all the different aspects that make up the mining industry and a broad understanding of how all the pieces of the industry work together harmoniously.

How does the project benefit the various stakeholders (teachers, student, industry reps/company and industry as a whole)?

For teachers, I think the Girls in the Classroom is a great way to facilitate a different type of learning while leveraging diversity at the same time. It also educates teachers on the mining industry and makes them aware of the variety of career opportunities in the industry available to their students. From judging the mining debate, I was amazed by the knowledge the students had and their ability to think critically on real-world mining topics and their ability to debate them promptly. The project naturally provides a platform for students to expand their critical thinking skills and increase their awareness of the mining industry while learning to work in a diverse group. An even more diverse workforce than we have today is going to be the reality of the students in the future, and learning to work within a diverse team early on will benefit them and society in the years to come. Diversity and inclusion initiatives are at the forefront of the company's agendas. The Girls in the Classroom project provides industry representatives an opportunity to get more involved in diversity and inclusion, gives them a chance to empower the students on in depth industry topics, and demonstrates to the students, teachers, and parents the seriousness of the project and diversity and inclusion in the mining industry. The project will hopefully attract these smart young men and women to pursue a career in mining!

The workforce in the mining industry is going to continue to become more and more heterogeneous. The challenge is empowering through inclusion by fostering participation and innovation, and I feel that the Girls in the Classroom project provides the platform for teachers to empower students, students to empower each other, teachers to empower industry, and industry to empower both students and teachers. It is a win for all stakeholders involved!