

Rio Tinto Metal Powders

» January 2018



Happy New Year Everyone!



The entire Rio Tinto Metal Powders team wishes you and your family nothing less than the very best for 2018!

2017 was a historical year for RTMP as we reached new heights of metal powder production to serve you better and 2018 looks to be even more exciting as we prepare to celebrate the 50th anniversary of our powder business on October 30th. Looking forward to a very special year together!

Genevieve Joly, Appointed Logistics Superintendent, Metal Powders



Genevieve Joly succeeds Christina Morin as Logistics Superintendent, for Rio Tinto Genevieve Metal Powders. holds a Bachelor's Degree in Marketing and joined the company in 1995. She has worked in various sales administration roles and

supported the commercial and logistics team for the past four years as Process Improvement Leader to SAP system initiatives. In her new role, Genevieve will lead the Logistics and Production Planning team to meet yet another record year of powder production. Do not hesitate to contact her by email at <u>genevieve.joly@riotinto.com</u>.

We would also like to thank Christina Morin for her invaluable contribution to the business for the past eight years and wish her the very best for the future.

Arrivederci Vania Grandi

After more than 13 years with Rio Tinto, Vania Grandi decided to leave the business on December 30, 2017. In her most recent role as General Manager, Metallics, Vania successfully transformed the Metallics business into a more efficient and strategic group, whilst creating a high performing and engaged global team. Vania was also a valued member of the Iron and Titanium leadership team. Carlo Coscia is acting as General Manager, Metallics while recruitment for Vania's successor takes place.



Picture taken during Vania's farewell Dinner in Montreal, from left to right: Oswaldo Almeida, Josiane Parent, Thomas Stephenson, Feifei Ling, Soeren Klatt, Vania Grandi, Candido Ruas, Carlo Coscia, Pedro Del Corral & Alexandre Bourgoignie.

Letter from Vanía Grandí:

I'm writing to inform you of my decision to leave Rio Tinto on December 30, 2017 after a very interesting and rewarding 13 years with the company. I have especially enjoyed working with customers and being part of this dynamic and important industry.

Rio Tinto, and in particular our Marketing and Sales team, is committed to meeting your highest expectations. The team will continue to pursue excellence and work to further strengthen the relationship we have with you and your company. Carlo Coscía will be acting in my position until a decision on the permanent replacement is made so you will be in good hands!

I have decided to pursue something totally different and in the New Year I will join the Canadian Ski Association as their CEO and President. I will move to Calgary, which is closer to my family. I'm sorry I could not deliver this message in person. I wish you the best for 2018 and beyond.



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PMAI PM-18 Conference & Exhibition in Vashi, Navi Mumbai, Maharashtra, India on Feb. 21 to 23

From February 21 to 23, RTMP will actively participate in the annual PMAI PM-18 Conference & Exhibition in Vashi, Navi Mumbai Maharashtra, India. The event will take place at the CIDCO Exhibition Center. Come visit us at our booth!

2017 Highlights at a Glance

US congressional staff members visited RTMP headquarter

On June 2nd 2017, RTMP hosted a number of US congressional staff members touring the Rio Tinto Fer et Titane operations in Quebec. The visit, which was realized in coordination with the Canadian Embassy in Washington, DC, showcased the integrated nature of US-Canada supply chains. More specifically, we were able to highlight Rio Tinto's important role in crossborder manufacturing, particularly with the US auto makers.



PowderMet 2017 in Las Vegas

Rio Tinto Metal Powders' presence at PowderMet 2017 was remarkable with a very special seminar delivered by our R&D team to all our customers onsite. Very positive feedback was received from our guests. We appreciate all of you who were able to join us for the event. And remember: *What happens in Vegas stays in Vegas!* ©



RTMP Team onsite at PowderMet 2017 - From left to right: Jean-Marc Borel, Vladimir Paserin, Bob Wang, Josiane Parent, Christina Morin, Joel Thompson, Lydia Aguirre, Julie Campbell-Tremblay, Maryam Moravej, Oswaldo Almeida, Vania Grandi, David Gagnon, Chantal Labrecque, Vincent Paris, Ray Guo, Thomas Stephenson & Claude Gelinas.

A special event organized for our customers in India

We held a customer event in Pune, India to present our technical innovations in our iron and steel powders and annouced the commissioning of our blending facility near Mumbai. Customers were very keen to hear about the variety of products the R&D Team has developed and better understand their technical properties and value-in-use.



EuroPM 2017 in Milan, Italy



Members of the RTMP team who were onsite had productive meetings with customers and industry experts during EuroPM 2017. There is a lot of interest in our iron and steel powders for automotive and other

specialty applications. Our technical and sales team were busy answering questions from potential new customers, promoting our products and sharing best practices with technical experts.



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Special Edition | A page of History no. 1

On Our Way to Celebrating Rio Tinto Metal Powders' 50th Anniversary



Aerial view of the Powder Plant in Sorel-Tracy, Quebec Canada in 1969



October 30th will mark the 50th anniversary of the opening of Rio Tinto Metal Powders (formerly known as QMP). Celebrating half a century of existence for a company as well rooted as RTMP presents the ideal

opportunity to see the importance of its collective memory. Since the first-generation of employees have all retired, it is through anecdotes that former and new employees recollect among themselves, or by the artifacts they keep, that the powder plant's past is alive and well.

The adventure begins concretely in October 1967: the construction of the factory begins! But the first works are undertaken without fanfare, because it takes a little more than three months before a public announcement is made. It is not at Sorel, Tracy, or even Saint-Joseph-de-Sorel that this press conference takes place, but in Montreal. The event is undeniably important, since Quebec Premier Daniel Johnson is on site and even speaks to various representatives of the industrial world and the Sorel region. For the project's leader, William L. Walsh, president of the Quebec Iron and Titanium Company (QIT), the construction of the Powder Plant is a major event, as the future facilities represent a world first. In the words of local journalist Jean-Yvon Houle: "The metal powder factory will be the first in the world to use molten metal and to be part of an integrated complex, whose activities from mining will lead to finished products, metal powders." Later, it is also emphasized that at the time of its opening, it is the largest plant of its kind producing high compressibility iron powders.

Nearly 400 laborers are working on the site of the Powder Plant to allow, after 385 days, the official inauguration of the plant. When production starts, the new facility has a capacity of 70,000 tons and employs 150 workers. The result of all this work required no less than \$ 10 million in investment by QIT and New Jersey Zinc (responsible for the process set up at the Powder Factory)

What are the opportunities? We are talking about parts for cameras and appliances, as well as farm equipment, but the main market is the automobile industry. By entering into this market, the company's executives hope to increase Canadian exports by \$ 15 million annually

It can be seen that the metal powders was an ambitious project right from the start!



Powder Plant Inauguration Ceremony, October 1968

Rio Tinto Metal Powders A Committed Long Term Global Business & Technical Partner

