### **Customer Bulletin**





presented a technical paper on High Performance

**Premixes for VVT Components Manufacturing.** 

» March 2019

# Celebrating 25 years of Collaboration with the National Research Council of Canada



On January 31st, Rio Tinto Metal Powders (RTMP) & the National Research Council (NRC) held an event at their facility in Boucherville, Quebec to commemorate 25 years of partnership! More than 50 guests (active employees & retirees) participated to recognize several successful joint R&D developments, such as; FLOMET<sup>TM</sup>, Soft Magnetic Composites (SMC), and High Performance Lubricants. Yves Trudel and Claude Gelinas, who were among the architects of this collaboration, attended the event. It clearly demonstrated how effective partnerships lead to solid results!

### Feedback on previous events this year

**PM** Industry day at Fiat-Chrysler. Organized by the MPIF on February 14<sup>th</sup>, RTMP participated in a tabletop exhibition at Fiat-Chrysler in Detroit, Michigan. It is one of the largest facilities of its kind. The event was a great success, with lots of positive feedback. The PM Industry was well represented, the technology and industry capabilities were clearly showcased. Well done team!

### APMA-19 in Pune, India



A delegation of our regional and global sales team as well as technical staff met with many APMA attendees during the 5<sup>th</sup> Int'l Conference on PM

in Asia & Exhibition hosted by the PMAI. Vincent Paris, RTMP Manager - Market Development,

## MIM 2019 in Florida



RTMP attends the International Conference on Injection Molding of Metals, Ceramics and Carbides from February 25<sup>th</sup> to

27<sup>th</sup> in Orlando Florida (USA). The goal was to introduce a brand new grade ATOMET<sup>™</sup> MIM; a water atomized High Purity Fine Iron Powder for Metal Injection Molding with complete process control to meet corresponding particle size and composition requirements. For more information, do not hesitate to email: <u>Guillem.Vachon@riotinto.com</u>, of our R&D Team.

### What's Coming Up!

#### PowderMet 2019 in Phoenix. Arizona



From June 23<sup>rd</sup> to 26<sup>th</sup>, 2019 RTMP will attend the N.A. technical conference on powder metallurgy and particulate materials, PowderMet 2019. Come visit us at booth #319.

We look forward to meeting with you!

## PM Review Magazine talks about RTMP 50th anniversary and new dev. projects



### Have a look at pages 53 to 59!

https://www.pm-review.com/powder-metallurgy-review-archive/2018-archive/powder-metallurgy-review-winter-2018-vol-7-no-4/

### **Rio Tinto Metal Powders**

A Committed Long Term Global Business & Technical Partner







## **Customer Bulletin**





» March 2019

### RTMP Sales Team - Appointments



Bob Wang is the new GM Metallics for Rio Tinto Iron & Titanium. Bob has been with Rio Tinto for over 14 years, most recently as Global Sales Manager, Powders based in Suzhou, China. In that role Bob

was responsible for a broad portfolio, including the management of our Suzhou operations, where he successfully embedded a solid safety culture and ramped up Suzhou's annealing and blending capabilities. Bob is recognized as a strong people leader and leaves a lasting legacy in his development of people and enhancing employee engagement in Suzhou, and across his team globally.



Pedro Cotait is appointed Global Sales Manager, Powders. Pedro joined Rio Tinto in September 2016 as Principal Pricing Analyst with Iron Ore, and was recently Principal Tactical Marketing. In both roles, Pedro

provided invaluable sales & marketing inputs to the Iron Ore Commercial Team. Before joining Rio Tinto, Pedro held various Senior Analyst roles with companies including General Motors in Brazil and Vale in Singapore. Pedro holds a Bachelor's degree in Mechanical Engineering from the University of Sao Paulo, and an MBA from the University of Wales.



James Xia, nominated Asia Sales Manager, Powders. Based in Suzhou, China, James was most recently Asia Sales Director with GKN Hoeganaes and previously GM of the St-Johns Packaging facility in Kunshan.

Prior to that, James worked at Rio Tinto Suzhou for 12 years in various roles, including Asia Sales & Marketing Manager Powders, Sorelmetal Sales Manager, and Annealing Project Manager. He made many valuable contributions to the success of our Suzhou operation as well as powder business growth. James holds both a Master's and Bachelor's

degree in Material Science & Engineering from Soochow University.

### **R&D Ferrous Product - Appointments**



Julie Campbell Tremblay is appointed Senior Researcher, Ferrous Product. Since 2011, Julie has worked as a Research Engineer at RTMP where she has been instrumental in the advancement of several

projects, such as improving DB dimensional change stability and DB10Cu grade development. More recently, Julie has successfully led lean alloy powders development initiatives. Between 2007 and 2011, she was responsible for projects and providing technical service for RTFT's steel billet products. Julie holds a Master's degree in Powder Metallurgy from Laval University.



We welcome Guillem Vachon, Research Engineer, Ferrous Product. Over the last 10 years, Guillem worked in different metallurgical sectors, including aluminum (refining and casting) and welding. His responsibilities

varied from process to product development in the automotive and aeronautic industries. He also holds a Master's degree in Powder Metallurgy. Guillem returns to the Technology Centre where he worked formerly as a Research Engineer — Ferrous Products. In his new role, he will focus mainly on the development of new metal powder products.

### **Rio Tinto Logistics - Appointment**



Genevieve Baril, nominated Sorel Team Supervisor for Rio Tinto Logistics after a solid contribution to the RTMP Customer service team during the last 6 years. In her new role, she will work with transport

companies to ensure on-time deliveries of your orders.

**COMMITTED TO GROWING WITH OUR CUSTOMERS** 





