

IRD Association Inc.
Meeting Agenda - Spring 2017
Hosted by Gerdau - Rancho Cucamonga CA

Tuesday, May 2nd 2017

4 p – 12:00 a **Hospitality Room – The Mediterranean Terrace-3rd Floor**

Wednesday, May 3rd 2017

8 a – 4 p **Registration – Glenwood Tavern-Ground Floor**

1 p – 1:00 a **Hospitality Room – The Mediterranean Terrace-3rd Floor**

9 a – 12 p **Operators Round Table – Spanish Art Gallery-1st Floor**

2 p – 5 p **Long Products Group Meeting – Santa Barbara -1st Floor**
2 p – 5 p **Pass Design Group Meeting – Spanish Art Gallery-1st Floor**
2 p – 5 p **Rod Mill Group Meeting – The Renaissance Salon-3rd Floor**

Thursday May 4th 2017

8 a – 9 a **Spouse's Breakfast – Santa Barbara**

Technical Presentations – Grand Parisian Ballroom

7:30 a – 9:00 a **Continental Breakfast – Grand Parisian Ballroom-Ground Floor**

8:00 a **Safety Paper – Gerdau Rancho Cucamonga**

8:45 a **Identifying & Implementing Low Cost Mill Upgrades Using Rolling Mill Computer Simulations & Pass Design for Gerdau Rancho Cucamonga** – by Renato Silva & Bryan O'Malley, Gerdau Rancho Cucamonga & Mark Schweitzer & Jalal Biglou, Schweitzer Engineering

9:30 a **Morning Break – Grand Parisian Ballroom**

9:45 a **When the Mill Maker Won't – Complete Design & Improvements** – by Allan Whitworth, TTS Precision Engineering

10:30 a **The Next Generation of Roll Balance Cylinders & Quick Roll Change** – by Bryan O'Malley, Routine Facilitator, Gerdau Rancho Cucamonga & Tim Barill, Sales Manager, HYSON Industrial Products

11:15 a **Predictive Maintenance Solutions** – by Issam Belghazi, Gerdau Rancho Cucamonga & Mark Spease, ITR

11:45 p – 1:15 p **Lunch Break – no formal program**
Executive Committee Lunch – Santa Barbara-1st Floor

1:30 p **Kocks Technological Packages** – by Glyn Ellis, Sales Manager, Kocks Pittsburgh

2:30 p **Predictive Maintenance Solutions** – by Issam Belghazi, Gerdau Rancho Cucamonga & Mark Spease, ITR

Thursday, May 4th 2017 (continued)

2:15 pm **Captain America's Shield, Wolverine's Claws, and the Future of Steel for Extreme Applications** by Suveen Mathaudhu, Mechanical Engineering Department, UC Riverside

3 p – 3:15 p **Afternoon Break – Grand Parisian Ballroom-Ground Floor**

3:15 p **Ausforming of Computationally Designed Steel Alloys via Hot Rolling** by Johnny Quan, Thomas Kozmel, & Suveen Mathaudhu, Mechanical Engineering Department, UC Riverside & QuesTek Innovations, LLC

4:00 p **Gerdau Rancho Cucamonga Overview** by Bryan O'Malley, Rolling Mill Facilitator, Gerdau Rancho Cucamonga

4:30 p – 6 p **Hospitality Room – The Mediterranean Terrace-3rd Floor**

5:45 p – 7 p **Cash Bar Reception – Grand Parisian Ballroom-Ground Floor**

7:00 p **Dinner Meeting – Grand Parisian Ballroom**
Keynote Speaker – Mark Olson, Vice President, Gerdau

9:00 p **Presentation of Awards**

9:30 p –12:00 a **Hospitality Room – The Mediterranean Terrace-3rd Floor**

Friday, May 5th 2017 - Plant Tours

7:30 AM – 9:30 AM **Continental Breakfast - Grand Parisian Ballroom**

7:30 a – Noon Bus One (1) –Departs at 9:00 AM
Bus Two (2) – Departs at 9:30 AM

1 p – 12:00 a **Hospitality Room – The Mediterranean Terrace-3rd Floor**