

# ATTENDEE GUIDE

SEPT 30 - OCT 1, 2020 | **Join Us Virtually!** | [rfidvirtual.com](http://rfidvirtual.com)

**RFID** JOURNAL **VIRTUALLY LIVE!**

# ACCESS TO **RFID JOURNAL VIRTUALLY LIVE!**

Thank you for joining us as we take our LIVE! event virtual for the first time ever! You will be receiving an email with your login information on Sept. 28 the day of our soft launch. We are opening RFID Journal Virtually LIVE! with a soft launch beginning Sept. 28 so that attendees can get the most out of the event and get comfortable with the platform before the official opening on Sept. 30.

## EXPO HALL HOURS:

**SEPT 30** 10 AM – 6 PM EST  
**OCT 1** 10 AM – 6 PM EST

## TECH SPECS:

**Recommended Browser:** Chrome  
It is also recommended to have Zoom installed on your device.

## HOW TO LOGIN:

You should receive a welcome email with a login and password into the virtual event platform on the date of the soft opening – Sept. 28. Use this information to login to the virtual event and view your attendee dashboard. If you didn't receive this information, please email [sarah.gough@emeraldx.com](mailto:sarah.gough@emeraldx.com)

## HOW TO SIGN UP FOR A CONFERENCE SESSION:

Click the green register button for the session that you are interested in signing up to attend in the agenda. The session that you sign up for will automatically get added to your attendee calendar, found in your dashboard. You will also receive reminder emails for upcoming sessions that you register for.

The screenshot shows the 'ATTENDEE DASHBOARD' with a dark header and a grid of interactive buttons. The buttons include: 'Agenda' (View the Agenda by Tracks), 'Exhibitors' (View the Exhibitors), 'Keynotes' (View the Keynotes), 'Calendar' (View site and personal events), 'Forums' (Ask questions & share ideas with your peers), 'Meeting Requests' (Send meeting requests to exhibitors), 'Newsfeed' (View new content from catalogs you subscribe to), 'Bookmarks' (View bookmarks to your favorite content), and 'Have a Question?' (Fill out this form for attendee support). A 'SPONSOR SPOTLIGHT' banner for 'SpotSee' is also visible, featuring a red circular logo and the text 'A global leader in supply chain damage visibility.' with a 'VISIT OUR BOOTH' button.

Use your attendee dashboard to help you navigate and explore RFID Journal Virtually LIVE! Request meetings, visit the virtual expo hall, and more! You will see your dashboard as soon as you login.

# CODE OF CONDUCT

## 1. PURPOSE

RFID Journal Virtually LIVE! believes our community should be truly open for everyone. As such, we are committed to providing a friendly, safe and welcoming environment for all, regardless of race, gender, sexual orientation, disability, ethnicity, religion, age, or social class. This virtual event code of conduct outlines our expectations for participant behavior, as well as the consequences for unacceptable behavior.

We invite all sponsors, speakers, attendees, staff and other participants to help us realize a safe and positive event experience for everyone.

## ATTENDEE SUPPORT

Have a question? Use the Attendee Support button in your attendee dashboard to fill out a form to ask us a question. A member of our team will be in touch with you as quickly as they can. Another way to get help is to visit the RFID Journal booth and fill out the form there, or ask the chat box. We are here to help you with anything you need!

## 2. EXPECTED BEHAVIOR

- Be considerate, respectful and collaborative.
- Refrain from demeaning, discriminatory or harassing behavior and speech.
- Be mindful of your fellow participants. Alert event organizers if you notice behavior that does not conform with this code of conduct.
- Participate in an authentic and active way. In doing so, you help to create the success of this event, and make it your own.



### Have a Question?

Fill out this form for  
attendee support

[View](#)

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**SEPTEMBER 30, 2020**

**WEDNESDAY**

Click on underlined text to open a page on our website with a detailed description of the session or track. ALL TIMES ARE IN EASTERN STANDARD TIME.

## CONFERENCE KEYNOTES **WEDNESDAY**

9:30 AM- 10:05 AM	<b><u>2020 – A Catalyst for Change, Sponsored by Avery Dennison</u></b> Jeremy Schenof, Intelligent Labels
10:15 AM- 10:45 AM	<b><u>Neste Uses RFID-Enabled Unstaffed Stores to Increase Sales</u></b> Jukka Peltoniemi, Neste
10:55 AM- 11:35 AM	<b><u>Deter, Detect, and Diagnose Damage in Your Supply Chain With RFID, Sponsored by SpotSee</u></b> Jan van Niekerk, SpotSee
11:45 AM- 12:15 PM	<b><u>Lockheed Martin Advances the “Flightline of the Future” Through Asset Visibility</u></b> Corey Cook, Lockheed Martin
5:00 PM- 5:30 PM	<b><u>Bar-Side Chat: Join Industry Leaders to Discuss the State of the Market</u></b> Mark Roberti, RFID Journal

## DISCUSSION GROUPS **WEDNESDAY**

1:30 PM- 2:00 PM	<b><u>RFID in Aerospace, Aviation and Defense Discussion Group</u></b>
2:00 PM- 2:30 PM	<b><u>Retail and Apparel Discussion Group</u></b>

# SEPTEMBER 30, 2020

# WEDNESDAY

Click on underlined text to open a page on our website with a detailed description of the session or track. ALL TIMES ARE IN EASTERN STANDARD TIME.

## RFID CERTIFICATION FAST TRACK TRAINING WEDNESDAY

10:00 AM- 10:10 AM	<b>Introduction</b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
10:10 AM- 10:20 AM	<b><u>Course Agenda and RFID Professional Institute Certification Exam Review</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
10:20 AM- 12:00 PM	<b><u>RFID Technology Review</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
12:30 PM- 1:15 PM	<b><u>RFID Physics</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
1:15 PM- 2:00 PM	<b><u>Protocols and Middleware</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
2:00 PM- 4:15 PM	<b><u>RFID Design, Evaluate &amp; Select, Deployment, Testing &amp; Troubleshooting</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
4:15 PM- 5:15 PM	<b><u>Regulations and Standards</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
5:30 PM- 6:00 PM	<b><u>Locating, Positioning and Related Technologies to RFID</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
6:00 PM- 6:15 PM	<b><u>RFID Ecosystem and Providers</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U
6:15 PM- 6:45 PM	<b><u>Review and Conclusion</u></b> Sanjiv Dua, RFID4U Archit Dua, RFID4U

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### INDUSTRY TRACKS WEDNESDAY

	MANUFACTURING	RETAIL & APPAREL	INTERNET OF THINGS
12:30 PM-1:15 PM	<b><u>Solution-Provider Session: STMicroelectronics's Upgrades Reader IC: Boosting Reader Performance to 800 Tags Per Second</u></b> Jim Barlow, STMicroelectronics	<b><u>Solution-Provider Session: SML - Examples of How Item-level RFID is Becoming Essential for Effective BOPIS Models for Retailers</u></b> Dean Frew, SML	<b><u>Solution-Provider Session: Omni-ID - Sense IoT Devices – The Future of Tracking, Monitoring, Sensing and Data Gathering</u></b> Matthieu Behroozi, Omni-ID
1:30 PM-1:50 PM	—	—	<b><u>Solution-Provider Session: Semtech - LoRaWAN in Logistics</u></b> Roelof Koopmans, Semtech
1:30 PM-1:50 PM	<b><u>Solution-Provider Session: Strength in Stability and Innovation: How HID is Leading Technology Development and Market Position</u></b> Richard Aufreiter, HID	—	—
1:30 PM-2:10 PM	—	<b><u>Solution-Provider Session: Getting Retail Digital Transformation Right</u></b> Kris Barton, Avery Dennison	—
2:30 PM-3:00 PM	<b><u>Unipac Increases Inventory Accuracy to 98%</u></b> Mauro Fernandes, Unipac	<b><u>Tommy Hilfiger Improves Visibility and Reduces NOF (Not on Floor) With RFID</u></b> Joseph Todaro, Tommy Hilfiger	<b><u>The Current State of the Internet of Things</u></b> Steve Halliday, High Tech Aid
3:15 PM-3:45 PM	<b><u>Developing an RFID Strategy for Manufacturing</u></b> Ultan McCarthy, Waterford Institute of Technology	<b><u>Can Retailers Be Omnichannel-Ready Without RFID?</u></b> Dr. Bill Hardgrave, Auburn University	<b><u>Transforming Manufacturing With IoT</u></b> Ludovico Fassati, Vodafone Americas
4:15 PM-4:45 PM	<b><u>Linking RFID to PLCs to Automate Manufacturing</u></b> Kevin Berisso, University of Memphis	<b><u>Retailer Reduces Operating Costs With RFID</u></b> Aleksandro Vanancio, Havan	<b><u>Improving Traceability With IoT-Enabled Smart Trailers</u></b> Dr. Ben Zoghi, Texas A&M University

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### INDUSTRY TRACKS WEDNESDAY (CONTINUED)

	HEALTHCARE/ PHARMACEUTICALS	SUPPLY CHAIN/ LOGISTICS	DEFENSE/AEROSPACE
12:30 PM- 12:50 PM	<b><u>Solution-Provider Session:</u></b> <b><u>IDENTIV - When IoT Meets Wellness: Intelligent RFID Makes Healthcare Simpler, Smarter and Safer</u></b> Vera Mauerberger, IDENTIV	—	—
12:30 PM- 1:15 PM	—	<b><u>Solution-Provider Session</u></b>	<b><u>Solution-Provider Session</u></b>
2:30 PM- 3:00 PM	<b><u>Future-Proofing Health Care With AI</u></b> Terence Mills, AI.io	<b><u>Breakthroughs in Smart Packaging: Revolutionizing the Link Between Manufacturers and Consumers</u></b> Edson Perin, RFID Journal Brazil and IoP Journal Brazil	<b><u>BAE Systems Improves Manufacturing and Inventory Capability With RFID</u></b> Deirdre Schmidt, BAE Systems Peter Wright, BAE Systems
3:15 PM- 3:45 PM	<b><u>Johnson &amp; Johnson Improves Product Availability For Orthopedic Loaner Sets With RFID</u></b> Blair Korman, Johnson & Johnson Supply Chain	<b><u>Volkswagen Brazil Improves Asset Utilization and Inventory Control With RFID and IoT</u></b> Denis Pinto, Volkswagen Brazil	<b><u>IT Asset Management: Increasing Efficiency With AIT and ITAM</u></b> Thu Dahl, National Geospatial Agency
4:15 PM- 4:45 PM	<b><u>Preventing Patient Injuries With Wearable Sensors</u></b> Dr. Ismail Uysal, University of South Florida	<b><u>Extending RFID Beyond Supply Chain</u></b> Jonathan Gregory, GS1 US	<b><u>NOAA Uses RFID to Track Fish at High Speed in Washington Dam</u></b> Gabriel Brooks, National Oceanic and Atmospheric Administration (NOAA)



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**CONFERENCE KEYNOTES THURSDAY**

2:15 PM- 2:45 PM	<b><u>USPTO Saves Over \$1,000,000 Every Year Using RFID to Track IT Assets</u></b> Tom King, USPTO
3:00 PM- 4:00 PM	<b><u>RFID Journal Awards Ceremony</u></b>

**DISCUSSION GROUPS THURSDAY**

1:00 PM- 2:00 PM	<b><u>RFID &amp; IoT in Brasil (Portugese language) Discussion Group</u></b>
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## INDUSTRY TRACKS THURSDAY

	LABEL CONVERTER WORKSHOP	MANUFACTURING	RETAIL & APPAREL	SUPPLY CHAIN/ LOGISTICS
9:15 AM-9:45 AM	<b><u>Every Breakthrough Needs a Beginning: How to Start with RFID</u></b> Jasper Zonnenberg, Intelligent Labels DJ Lee, Intelligent Labels	—	—	—
10:00 AM-10:30 AM	<b><u>Every Part Plays Its Part: Inlays and Chips</u></b> Elizabeth Sowle, Global Applications Engineering Hal Hikita, Intelligent Labels	<b><u>Railroad Equipment Manufacturer Boosts Efficiency, Traceability and Cuts Costs</u></b> Sebastian Kohl, Stadler Winterthur	<b><u>Beyond Inventory Management: RFID in Visual Merchandising</u></b> Dr. Antonio Rizzi University of Parma	<b><u>Ceramics Manufacturer Gains Efficiency with RFID</u></b> Ana Varaldo Porto Brasil Cerâmica
10:45 AM-11:15 AM	<b><u>Unlocking New Market Opportunities for Label Converters</u></b> Patrick Eichstädt, Intelligent Labels Jordi Baeta, Intelligent Labels	<b><u>BAE Systems Improves Asset Tracking with RFID in U.K.</u></b> Thomas Copeland, BAE Systems Tony Wilson, BAE Systems	<b><u>Stadium AB Improves Inventory Accuracy with RFID</u></b> Johann Stenstrom, Stadium AB	<b><u>Transforming Logistics in Steel Manufacturing with RFID</u></b> Marcio Ouchi, Gerdau
11:30 AM-12:00 PM	<b><u>Intelligent Labels: Enabling Transparency, Visibility and Sustainability Across the Entire Supply Chain</u></b> Lisa Pike, Ecosystem Strategy & Development	—	—	—
11:45 AM-12:15 PM	—	<b><u>Proper Tag Data Improves the Bottom Line</u></b> Bertus Pretorius, LicenSys Claude Tetelin, GSI Global Office	<b><u>Southern Fried Cotton Reduces Customer Chargebacks by 98.8%</u></b> Susan Pichoff, GS1 US	<b><u>How to Take Inventory with Drones</u></b> Tali Freed, Cal Poly San Luis Obispo

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## INDUSTRY TRACKS THURSDAY (CONTINUED)

	HEALTHCARE/ PHARMACEUTICALS	RFID & BLOCKCHAIN	RFID IN ENERGY AND CONSTRUCTION
10:00 AM- 10:30 AM	<b><u>Disabled Services Organization Improves Efficiency with NFC</u></b> Jon-Paul Shrosbree, Leonard Cheshire Karl Monet, Leonard Cheshire	<b><u>Chain Integration Project (CHIP)</u></b> Jonathan Gregory, GS1 US Justin Patton, Auburn University	<b><u>Improving Proof of Identity and Competence in the Construction Industry</u></b> Mark Buckton, NOCN Job Cards, NOCN Services
10:45 AM- 11:15 AM	<b><u>Transforming the Vaccine Supply Chain with IoT</u></b> Tom Weir, CSafe Global	—	<b><u>RFID Strategies for End Users in the Energy Industry</u></b> Mark Roberti, RFID Journal
10:45 AM- 11:45 AM	—	<b><u>The Blockchain Supply Chain: Improving Traceability and Logistics Processes</u></b> Sowmya Varadarajan, IBM Therese Myers, Infratab Scott Austin, Everledger	—
11:45 AM- 12:15 PM	<b><u>Hospital Uses RFID to Improve Visibility of Operating Room Uniforms and Control Inventory</u></b> David Diachidos, Jewish General Hospital Georges Bendavid, CIUSSS West-Central Montreal	—	<b><u>Enhancing Safety, Security and Safeguards of Nuclear and Other Radioactive Materials</u></b> Dr. Yung Liu