

2017 IEEE Symposium on Product Compliance Engineering (SPCEB-Boston 2017)

**Boston, Massachusetts, USA
6 – 7 November 2017**



**IEEE Catalog Number: CFP17N12-POD
ISBN: 978-1-5386-2110-3**

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IEEE Catalog Number:	CFP17N12-POD
ISBN (Print-On-Demand):	978-1-5386-2110-3
ISBN (Online):	978-1-5386-2109-7

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Monday, November 6, 2017

10:30 - 11:30 AM

EU REACH Overview Presentation Only
Randy Flinders (GreenSoft Technology, Inc., USA)

Medical Wireless Coexistence Risk Management Presentation Only
Michael Lynch (Intertek, USA, Inc. USA)

11:40 AM - 12:40 PM

Best Practices for REACH Compliance Presentation Only
Randy Flinders (GreenSoft Technology, Inc., USA)

Assembling and Maintaining a technical construction file Presentation Only
Tom Tidwell (Nemko USA, Inc.)

2:10 – 3:10 PM

Integrating approved radio modules into a product Presentation Only
Tom Tidwell (Nemko USA, Inc.)

The Evolution of Medical X-ray Technology. Historical prospective of radiation safety and IEC Standards Presentation Only
Mark Iosim (TÜV Rheinland of North America, USA)

3:20 – 4:20 PM

The Future in EMC Radiated Immunity Testing Presentation Only
Charles Britten (AR. USA)

Designing Medical Products for Smart Home Market Success Presentation Only
Uwe Meyer (TUV Rheinland of North America, Inc., USA)

4:50 – 5:50 PM

DO-160 Lightning Test - Simulation Testing of the Indirect Effects of Lightning Strike on Aircraft Presentation Only
Louis A. Feudi (Thermo Fisher, USA)

Compliance 101 - Common Requirements for any Product Not available at time of production
John R Allen (Product Safety Consulting, Inc., USA)

6:00 – 7:00 PM

IEC 62368-1: The Latest on Impact, Transition & Status Not available at time of production
Grant Schmidbauer (Nemko, USA, Inc. USA)

Compliance 101- An overview of the Safety and Compliance Landscape Not available at time of production
John R. Allen (Product Safety Consulting, Inc. USA)

Tuesday, November 7, 2017

8:00 – 9:00 AM

**Compliance Strategies: A proactive Approach
to Global Market Access**Not available at time of production
Theresa Gienna (TUV SUD America Inc., USA)

**How National Differences on Safety Standards interfere
with the Compliance Process** **Presentation Only**
Steli Loznen (I.T.L Ltd. & Tel Aviv University, Israel)

9:10 – 10:10 AM

**Navigating the International Approval Process - Certification Scheme for Electrical Safety and
Radio Approval on a Global Scale-** **Presentation Only**
Tina Ding (CSA Group, Canada)

Basis for the Estimation of Measurement Uncertainty in Safety Tests..... **Presentation Only**
Silvia L. Diaz Monnier (National Institute of Industrial Technology, Argentina)
Andrea Mendez (National Institute of Industrial Technology, Argentina)

10:40 – 11:40 PM

The European Radio Equipment DirectiveNot available at time of production
Vina Kerai (TUV SUD America, Inc. USA)

**Understanding Downstream Risk(s) from Battery
Thermal Runaway & Designing for Safety**Not available at time of production
Ryan Spray (Exponent, USA)
Michael Barry (Exponent, USA)
Charles Brown (Exponent, USA)
Kevin Marr (The University of Texas at Austin, USA)

12:40 – 1:40 PM

**Global Market Access for Information
Technology Equipment**Not available at time of production
Monrad Monsen (Oracle, USA, Inc. USA)

**A comparative Method of Evaluating
Battery Test Lab Safety** **Presentation Only**
Bill Arrandale (TUV SUD America, USA)

1:50 – 2:50 PM

Updates in product safety regulations in Argentina **Presentation Only**
Silvia L. Diaz Monnier (National Institute of Industrial Technology, Argentina)
Andrea Mendez (National Institute of Industrial Technology, Argentina)

Introduction to Functional Safety and related standards **Presentation Only**
Thomas Maier (TUV SUD America, USA)

3:20 – 4:20 PM

India/BIS CRS (Compulsatory Registration Scheme) Presentation Only
Grant Schmidbauer (Nemko USA. Inc., USA)

Functional Safety for Power Drive Systems..... Presentation Only
Michael Nicholls (Advanced Motion Controls & IEEE PSES, USA)

4:30 – 5:30 PM

Telecom and Safety Regulatory Updates
for NYCE and IFT MexicoNot available at time of production
Elizabeth Perrier (Product Regulatory Compliance, Latin America & Orbis Compliance LLC, USA)

Lightning Protection for Wireless Telecommunication Transceiver Facilities (WiTF) 1
Don Gies (NJIT, USA)

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