

WASHINGTON STATE UNIVERSITY



EXTENSION ENERGY PROGRAM

Emerging Trends Impacting Cleaning Professionals in 2017 and Beyond



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- Thank You
- Honor and Pleasure to be Here
- Great to See You Here

- 5 AM-10 PM
- I Can't Keep Up
- Travel World
- Cleaning Industry Management Standard
- CIMS Assessor - Back door to 100's of Companies www.issa.com - Checklist

- Value and Importance of ongoing
Training and development

Getting Better or Getting Worse
No middle ground

- Technology
- Quick, Increasing, More Encompassing
- Challenges
- Threats
- Good News - Opportunities

- Equipment
- Chemicals
- Buildings

- Surfaces – Flooring, Carpet, Ceramics
- Sustainability - Growing
- Expectations – High and Knowledgeable
- Competition- No Fear
- ISSA Assoc. Control Clnng Industry?
- www.IICRC.org – Training & Certification

- People – The Big Issue.
- Aging Workforce
- Shortage
- Next Gen, Different Goals and Values
- Costs & Benefits - \$45.00 - \$70.00 hr.
- Not Attracting New Workers
- Tomorrow's Presentation – 9:25 AM

- Design – Phasing out People
- Self-Cleaning Surfaces
- Low Maintenance Surfaces
- Cleanroom Technology - HVAC

- Big Changes Coming – 2020 and Beyond
- Robotics – DARPA Robotics Challenge
- Hi Google AI – Machines with Personality
- Digital Linking – Dispensers, Trash, Surfaces, Equip, Carpet, Vacuum,
- Everything will be connected and talking to each other.

- Nano Coatings
- Engineered / Augmented Water
- Paper Towel – Electric Hand Dryers
- Mop & Bucket is Dead – Micro Auto Scrubbers

- Cleaning With Light
- G.C. Laser Systems Inc.

- Questions/Discussion
- Closing Comments

- Thank You



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Free Stuff, Upper Right Corner Menu