Illuminating ENGINEERING SOCIETY

What is Integrative, Evidence-Based Lighting – and Why Should You Care?

New technologies! New fundamental knowledge! It's an exciting time to be in lighting no matter what role you play in this field. Spectrally tunable lighting and new control systems offer application options we couldn't imagine 10 years ago, but an old risk – headache and eyestrain attributed to temporal light modulation – has reappeared. We hear a lot both in trade media and on social media about using light to improve our health and well-being, and there are some who argue for quick action on recommendations. What does the evidence support? This presentation will cover what we know about applying fundamental knowledge about light to deliver good lighting applications. It will also point the way to what we still need to know – the information you should watch for in the months and years to come.

Breakfast, education, and networking are planned; we look forward to welcoming you.

Please Join Us
April 23, 2019
7:30 am – 9:00 am
Hilton Garden Inn Buffalo Airport
4201 Genesee St.
Cheektowaga, NY

7:15 am	Registration
7:30 am	Breakfast
7:45 am	Presentation

Credits: 1 CEU; AIA 1 LU/HSW
IES/AIA Member $30
IES/AIA Non-Member $40
Online registration at https://buffaloies.org or RSVP to
Wally Lukasik at 716-768-6715
walter.lukasik@aainy.com

Our Speaker: Jennifer A. Veitch, Ph.D., FIES
National Research Council of Canada

Dr. Veitch studies interactions of people and their physical environments, including lighting quality, individual control, and light source effects on performance, mood, and health. She developed a model of lighting quality adopted by the IES in the Lighting Handbook (9th edition) and in its design guide Light + Design: A Guide to Designing Quality Lighting for People and Buildings. She led NRC research showing that individual control over workplace lighting reduces energy use while improving organizational effectiveness, work that contributed to her receiving the IES Medal Award in 2018. Dr. Veitch is a Fellow of national and international associations in lighting and psychology, including IES. Among various leadership roles in both the lighting and psychology communities, she currently serves as Director of CIE Division 3, Interior Environment and Lighting Design and will move to the role of CIE Vice-President Technical in June 2019.

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