Event	New generation of Organic Photovoltaic (OPV) : Light Energy harvesting and other applications
Organized By	IEEE Control Systems & Instrumentation (IEEE Southern Alberta Chapter)
Date	Tuesday, January 11 th , 2022, 11:00 a.m. – 12:00 p.m., MT
Speaker(s)	John Fiske, Business Development Manager, ASCA
Location	Online Event. Registration is required.
Fees	Free Webinar
Registration	<u>Click here to register</u>



Abstract

Today, the IOT market is booming, which leads to increase use of batteries. The consequences: a strong environmental impact and high maintenance costs. To meet this challenge, we produce high potential customized ASCA solar solutions in the field of Energy Harvesting.

After an overview of the OPV technology and characteristics, we will have a look at the common use cases for OPV in IoT applications, and then present other relevant applications in areas such as buildings or mobility.

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John FISKE is Business Development Manager at ASCA, an Armor company, where he develops the Sensor segment, an emerging market with high potential for energy harvesting in the IoT field.

Trained as an engineer with an entrepreneurial spirit, John quickly became interested in the development of technological solutions for Smart Cities and Smart Buildings by moving from a technical position to more commercial ones, and worked with reputable companies in the sector, in particular Bouygues Energies et Services, GE Current and Fayat Energie Services.

Married, with 3 children, John like to enjoy his family, travelling and is interested in real estate and driving on track.

Program for Tuesday, January 11th, 2022:

» 10:50 MDT Webinar open
» 11:00 MDT IEEE CS&I announcements
» 11:10 MDT Presentation
» 11:45 MDT Q&A
» 12:00 MDT Webinar closes

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