

Tuesday, April 19, 2016 - Begins at 6:30 pm



# IEEE International Systems Conference

## FREE Networking Event For Students & Young Professionals

Grand Cypress A, Hyatt Regency Grand Cypress, Orlando

### – Perspectives of a Career in Systems Engineering –

Are you an undergraduate or graduate student? Have you graduated in the last 15 years? Are you interested in a career path revolving around “the big picture” of the systems you work on, viewing the system as a whole? Local systems engineering professionals are also invited! We are offering a unique opportunity to meet, learn from, and network with, the systems engineering community.

Come join us for a networking event with the many national and international experts that will be attending the IEEE International Systems Conference 2016 (SysCon 2016) in Orlando. IEEE Systems Council, The IEEE Aerospace & Electronic Systems Society, and IEEE Young Professionals will be holding a reception at the conference venue, the Hyatt Grand Cypress, followed by a 3-speaker panel on systems engineering covering the career perspectives of experienced professionals from the domain of complex systems engineering.

Systems engineering is an interdisciplinary field of engineering, focused on the design, management, and analysis of complex engineering projects and systems over their entire life cycle. Systems engineering is applicable to many disciplines of engineering and is sometimes regarded as a discipline in itself. This field deals with issues such as robustness, reliability, safety, maintainability, manufacturability, risk management, requirements management, systems of systems, and more. An understanding of the systems engineering approach is important in all engineering disciplines and work in this field is rewarding, challenging, and exciting. The panel that will be held following the networking reception will give attendees the opportunity to explore systems engineering through the eyes of the practitioners and discover how this exciting field has shaped their careers.

## PANELISTS

### Panel Chair: Bob Rassa

Director, Engineering Programs  
Raytheon Space & Airborne Systems

### Panelists:

#### Ron Driggers

CEO,  
St. Johns Optical Systems

#### Walt Downing

Executive Vice President,  
Southwest Research Institute

#### Chester Kennedy

CEO,  
International Consortium for Advanced Manufacturing Research

## REGISTRATION

The reception and panel are free to young professionals.

Come join us!

## AGENDA\*

18:30 – 19:30 Networking Reception

19:30 – 19:35 Address by Ophir Kendler, Young Professionals Representative, IEEE Systems Council

19:35 – 19:40 Address by Teresa Pace, President, IEEE Aerospace and Electronic Systems Society (AESS)

19:40 – 20:40 Panel

20:40 – 21:00 Q&A with the Panelists

(\* please also refer to the conference program at <http://ieeesyscon.org>)