



IEEE

Cleveland Section

IEEE Control Systems Society, HKN
Epsilon Alpha Chapter, and IEEE Student
Branch at Cleveland State University
jointly present

Controls in Communications

Dr. William Thesling

Date and time

Friday, Nov. 15, 2013
3:00pm-5:00pm

Location

Stilwell Hall 103
Fenn College of Engineering
Cleveland State University
1960 East 24th Street
Cleveland, OH 44115

Agenda

3:00-3:30: social hour
3:30-4:30: seminar
4:30-5:00: Q&A

Who is invited?

Anyone interested in attending
Priority will be given to
members of IEEE Control
Systems Society

CPD

One credit available
Bring your flyer for credit.



Dr. William Thesling received his doctorate degree in electrical engineering from Cleveland State University. He is an experienced serial entrepreneur. In 1998 he co-founded and served as CTO of Efficient Channel Coding, a provider of advanced digital communications products. He currently serves as an investor, consultant and advocate for Flibe Energy, Inc. a leading US developer of Liquid Fluoride Thorium Reactors. Dr. Thesling has over 20 patents in telecommunications, industrial controls and power electronics.

Abstract of the seminar: Today's Digital Communication Systems implement some of the most advanced signal processing algorithms devised in an effort to squeeze out every bit of performance. However, communication systems also utilize a large number of control loops to perform proper operations. In this talk we will look at some of the many control issues that are an integral aspect of modern digital communication systems. A survey about the actual control problems and their solutions in communication systems will be provided.

Refreshment and soft drink will be provided!

RSVP: Dr. Lili Dong • L.Dong34@csuohio • 216-687-5312

This is to certify that _____ attended this seminar.
Certified by _____. Certificates of attendance and
other evidence of CPD activity should be retained by the attendee for
auditing purposes."