

2006 Sencore Symposium

Tuesday, Oct. 10 9:00 – 3:00

@ Sencore, Inc. (Sioux Falls)

Sign up in department administration office by October 4

Transportation, lunch, snacks & drinks provided by Sencore

Broadband: Behind the Hype of a Bigger Pipe!

EET, EE, CSc, and SE Students

Video over IP

- Higher data rates allow us to carry high definition video over data networks using the Internet Protocol
- Learn how this ability has changed the way we transfer video
- Discover where Video over IP is being used and how it will affect you

Application of Programmable Logic

- This game is all about getting bigger by going smaller
- Modern technologies require that while data rates and processing speed increase, devices must shrink
- Find out how programmable logic gives designers the adaptability and tools necessary to make that happen

HDTV 2 the sequel

- Digital data transmission allows us to make the most of the available bandwidth
- Come and explore how different technologies are combined to make High Definition Television a reality
- Learn about some of the different ways that HDTV is delivered to you

Careers and general Engineering session - a panel discussion to include interns from summer of '06

- Learn about the engineering field directly from Sencore employees
- Explore alternative technical career opportunities in the electronics field
- Hear from summer '06 Sencore interns
- Find out what it means to be an engineer and what an engineer does on a daily basis
- Examine the development lifecycle
- Get answers to your questions about broadband

