



## Invitasjon

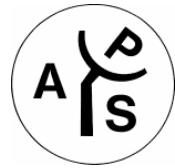
Norsk MTT/AP avdeling har gleden av å invitere deg til å delta på et heldags-seminar den 9. juni hos Nera i Bergen. Fokus denne gang blir på modellering / simulering. Vi har vært heldig å få Dr David Root til å delta med følgende heldags seminar:

### **Advances in characterization, behavioral modeling, and simulation of nonlinear RF and microwave devices and circuits – 9. Juni 2008**

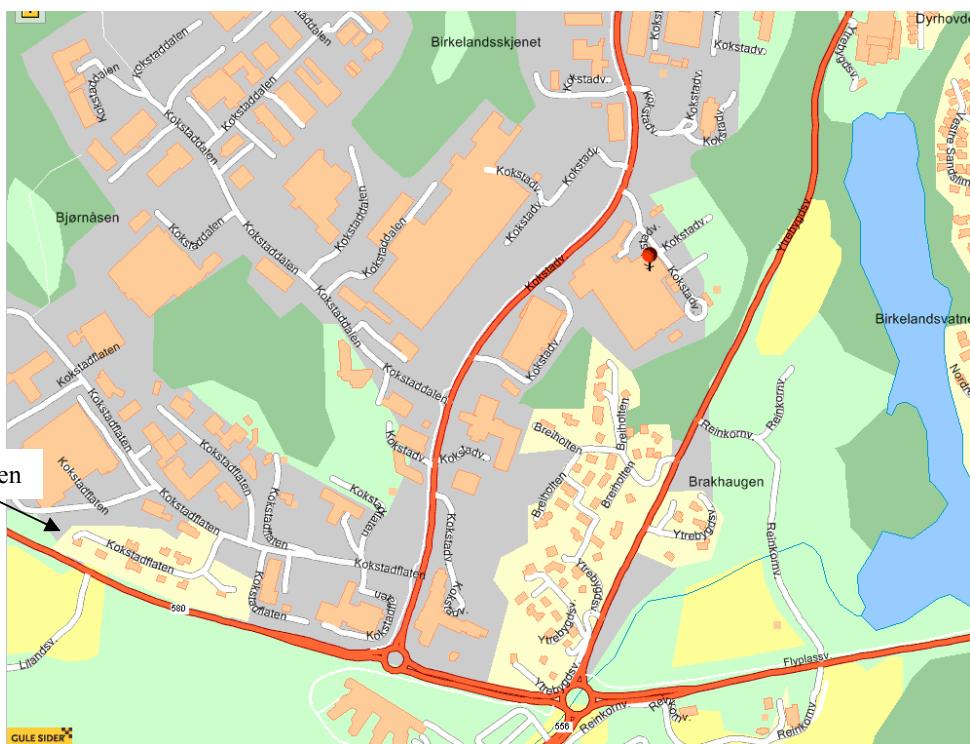
10:00 - 12:00	Distinguished lecture “Nonlinear Analog Behavioral Modeling of Microwave Devices and Circuits” (Topic 1)
12:00 - 13:00	Lunsj
13:00 - 15:00	A new paradigm for Interoperable Measurement, Modeling, and Simulation of Nonlinear Microwave and RF Components” (Topic 2)
15:00 - 15:15	Kaffepause
15:15 - 16:00	Diskusjon
16:00 -	Avslutning med evt. sosialt samvær

Dr. David E. Root received B.S. degrees in physics and mathematics, and, in 1986, the Ph.D. degree in physics, all from MIT. He joined the Hewlett-Packard Company (now Agilent Technologies, Inc.), in 1985, where he has held both technical and management positions. He is presently Principal Research Scientist at Agilent’s High Frequency Technology Center in Santa Rosa. His current responsibilities include nonlinear behavioral and device modeling, large-signal simulation, and nonlinear measurements for new technical capabilities and business opportunities for Agilent. Dr. Root became a Fellow of the IEEE in 2002. He is Vice-Chair of the IEEE MTT-S Committee on CAD (MTT-1) and a member of the Technical Program Committee of the International Microwave Symposium. He co-edited the recent book Fundamentals of Nonlinear Behavioral Modeling for RF and Microwave Design, Artech House, 2005. He was named 2006-2008 IEEE MTT-S “Distinguished Microwave Lecturer.” Recently, David was named the recipient of the 2007 IEEE ARFTG Technology Award for contributions to nonlinear RF and microwave device measurement and behavioral modeling..





## Reisebeskrivelse



Møtested: Nera Networks, Kokstadvn 23, 5020 Bergen  
Ta Flypassveien fra flyplassen til Kokstad (ca. 2km). Ta Kokstadveien til Nera Networks.

Vi ber dere om å melde dere på innen 24. mai ved å sende mail til Yngve Thodesen  
[ythod@ieee.org](mailto:ythod@ieee.org)

Vennlig hilsen 2008 styret.

Chair: Yngve Thodesen

Nera, Bergen

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Vice-chair: Eric Wheatley

Nera, Bergen

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