

Science and Engineering Council of Santa Barbara: March Luncheon

Elephant Bar Restaurant, Thursday March 11, 2010; 12:00-1:30

----- THIS MONTH'S TOPIC -----

Rebuilding the Global Telecom Network with Broadband

For the first time in more than a century, the global telecom network is undergoing a transition of core technology akin to the transplant of a central nervous system. The transition from wired voice to broadband and wireless is underway, driven by key technologies of the Internet.

This talk will explore how people now interact with telecom and technologies that are being implemented—including their strengths and weaknesses. Sharer will discuss how the Economic Stimulus bill and the soon-to-be released National Broadband Plan will help drive this transition in the US.

----- PRESENTERS -----



Russ Sharer, Vice President of Marketing for Occam Networks

Occam Networks is a provider of broadband access solutions that empower service providers to offer profitable new voice, data, and video services over copper and fiber. Occam sells its products to service providers worldwide.

Previously, Russ was Vice President of Product Marketing for Ericsson Datacom, Inc., where he drove the integration of IP products and technologies into Ericsson wireless and wireline network solutions for global telecom companies. Prior to his time at Ericsson, he ran a consulting business specializing in communications marketing and product management. His clients included MediaOne, Nortel, and Bell Atlantic. Russ has also run business units for Xircom, and performed as the Director of Marketing and Strategic Planning at Rockwell

Communication Systems. He earned a degree in Industrial Engineering with a Systems Analysis concentration, from California Polytechnic State University, San Luis Obispo.

Russ is an active speaker for telecom and new media events, including NTCA, National Association of Broadcasters (NAB) Telecom 2009, IP Possibilities, and Fiber to the Home Council.

----- OTHER INFORMATION -----



\$15 SEC members, \$20 non-members.

Information: Barbara Keaney (E-mail scieng@silcom.com) or call (805) 684-4927.

Reservations not required. **Visit our web page at <http://www.scieng.org>**

Elephant Bar Restaurant: 521 Firestone Road, off Hollister

-- near airport administration, in Goleta.

50 years!

From the Co-Presidents: Thanks again for your membership renewals and scholarship donations. If you have not as yet renewed your membership or made a donation to the scholarship fund, please consider doing so at this time. We look forward to seeing you March 11th for this timely talk on ***Rebuilding the Global Telecom Network with Broadband.*** **Tim Murphy and Gary Kravetz**

**Please Note: luncheon seating is limited and available on a first-come basis
This meeting is sponsored in part by Community West Bank.**