

IEEE Virginia Mountain Section Report for Fall 2002

Fall Meetings:

September 19, 2002

"Six Sigma Methods at General Electric", Dr. Brian Lindholm, GE Drives & Controls, Salem VA

October 17, 2002

"Enabling Technologies for Platoons of Underwater Vehicles", Dr. Daniel J. Stillwell, Virginia Tech

November 21, 2002 (joint meeting with the Computer/Control Systems/IES Chapter)

"LIDAR Technology for Fully Automatic Crane Operation", David G. Stocker, GE-Toshiba Automation Systems, Salem VA

Upcoming Meetings:

January 16, 2003

Undergraduate Student Paper Contest - Six papers, three each from Virginia Tech and VMI, will be presented.

February 20, 2003

Spouse's Night. "Changing China" Gail and Dave Geer. Travelogue of their trip to Beijing, Xian, Chong Ching, Shanghai, and the Three Gorges Dam.

March 20, 2003

Industry Expo

April 17, 2003

Dr. John Bay, DARPA Information Exploitation Office (IXO) Programs

All meetings are held at the Clarion in Roanoke. Most are dinner meetings. Everyone is welcome.

For reviews of past programs and preview of future talks, visit the VMS website,

<http://www.ewh.ieee.org/r3/virginia-mountain/>.

Sections Congress

2003 Chair Mark Shepard, and 2003 Vice Chair Cy Harbourt represented VMS at Sections Congress in Washington DC.

Electronic Newsletter

Ira Jacobs, acting editor, has agreed to stay until the end of the academic year. Meanwhile, the search for a permanent editor goes on. We have converted to email notification and posting a PDF version of the newsletter on the Section web site. In response to our last postal mailing, only a handful of members requested paper copies. These folks do not have email or web access. Our email address list is about half the size of our old postal mailing list, but we are continuing efforts to reconcile this.

Elections

Ballots have been sent out for the election of new Section officers, and voting is in progress. New officers will be in place on January 1, 2003.

Respectfully Submitted,

Dave Geer, VMS Council Rep