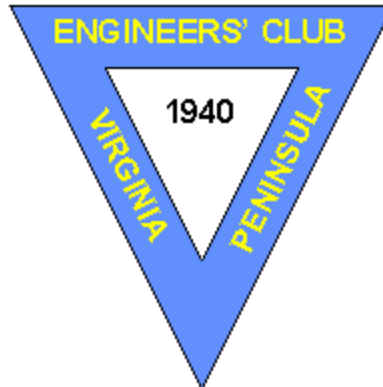


THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"Synthetic Vision"

Wednesday, January 16, 2002

NASA's Synthetic Vision Systems (SVS) Project targets the single most critical factor affecting both the safety and capacity of worldwide aviation operations - that of limited visibility.

Non-members welcome

Speaker: *Cheryl L. Allen, Deputy Project Manager for the Synthetic Vision System Project of the Aviation Safety Program. The project develops methods to eliminate visibility-induced aircraft accidents. These systems provide data that is projected into the pilots cockpit forming images that allow the pilot to maneuver on the ground and fly safely in limited visibility."*

Location: *N.N.S. 4101 Washington Ave., Executive Office Building, NN., VA*

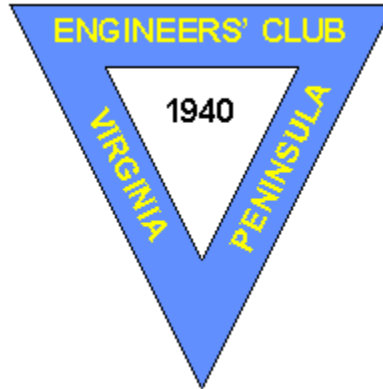
Times: *5:00 PM Social Hour, 6:00 PM Dinner, 7:00 PM Program*

Cost: *dinner \$12 per person (Buffet: Chicken Breast, Glazed Pit Ham, Potatoes, Vegetable Medley, Green Beans Almondine, Salad, Rolls, Dessert, Beverages)*

Reservations Required: *by close of business day Monday, January 14
Contact John Zinskie w(688-8699).*

ECVP web site: <http://www.pcs.cnu.edu/~khoffman/ECVP/>

THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"Diabetes & International Diabetes Research"

Wednesday, February 20, 2002

A review of the current state of diabetes research at Eastern Virginia Medical School.

Non-members welcome

Speaker: Anna Goldenberg, Executive Director of the Strelitz Diabetes Institutes Foundation at EVMS for the past five years. She works closely with the clinical, education and research staff and with the national diabetes community in their efforts to find the gene for diabetes. Previously working for eleven years as a program development director, teacher and writer for elderly services in the Hampton Roads area.

Location: Ramada Inn, 950 J. Clyde Morris Blvd., Newport News, VA

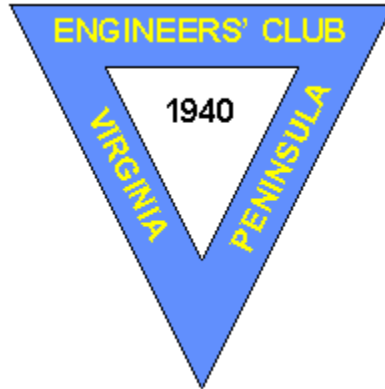
Times: 5:00 PM Social Hour, 6:00 PM Dinner, 7:00 PM Program

Cost: Cost \$12 per person (Salad, Rolls & Butter, Chicken Breast Marsala, Roasted Red Baby Potatoes, Green Beans Almondine, Dessert, and Beverages. There will be a cash bar from 5-7)

Reservations Required: by close of business day Friday, February 15
Contact John Zinskie 688-8699 (W) or 877-8347 (H).

ECVP web site: <http://www.pcs.cnu.edu/~khoffman/ECVP/>

THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"A Shock to the System: Groundwater Resources in Hampton Roads"

Tuesday - March 26, 2002

A review of how a meteor 35 million years ago is affecting the water quality of today.

Non-members welcome

Speaker: *Scott Emry, the Regional Geologist for the Hampton Roads Planning District Commission, will explain how an impact from a meteor over 35 million years ago affects our water supplies today. The US Geological Survey with allied federal, state and local authorities have conducted studies on the "Chesapeake Bay Impact Crater" and its impact on our water supplies today.*

Location: *N.N.S. 4101 Washington Ave., Executive Office Building, NN., VA*

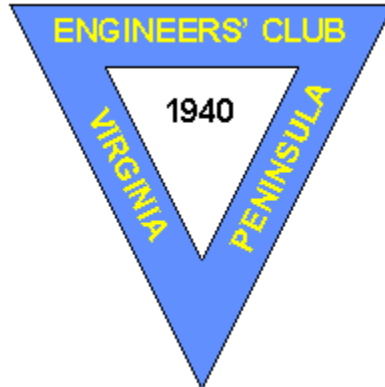
Times: *5:00 PM Social Hour, 6:00 PM Dinner, 7:00 PM Program*

Cost: *dinner \$12 per person (Buffet: Chicken Cordon Bleu, Flounder stuffed with crab, Parsley Buttered New Potatoes, Baby Glazed Carrots, Green Beans Almandine, Salad, Rolls, Dessert, Beverages. Cash Bar.)*

Reservations Required: *by close of business day Thursday, March 21
Contact John Zinskie 688-8699 (W) or 877-8347 (H).*

ECVP web site: <http://www.pcs.cnu.edu/~khoffman/ECVP/>

THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"Tour of Howmet Corporation."

Thursday - April 18, 2002

Limited to first 20. Limited to Members Only. No Foreign Nationals.

Tour: *Howmet is the world leader in the casting of superalloys and titanium components for the aerospace and industrial community. During our tour, we will learn how turbine airfoils are fabricated. We will also tour Howmet's superalloy and titanium aerospace component fabrication area.*

Speakers: *Scott Shambaugh and John Klepeisz, Scott is the IGT Non-Rotating Business Center Manager, and John is the HSC Engineering Manager.*

Location: *Howmet Corporation, One Howmet Drive, Hampton, VA 23661*

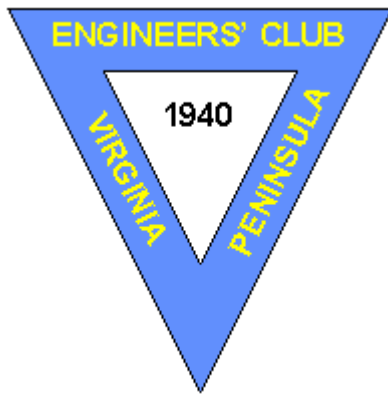
Times: *5:30 PM Tour*

Cost: *No cost*

Reservations Required: *by close of business day Tuesday, April 16
Contact Ron Harvey 864-2973 (W) or 249-2322 (H).*

ECVP web site: <http://www.pcs.cnu.edu/~khoffman/ECVP/>

THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"Glenn T. Seaborg's Adventures in the Atomic Age."

Wednesday - September 18, 2002

Non-members welcome. Book signing after presentation.

Speaker: *Eric Seaborg, Glenn T. Seaborg's life followed an unprecedented path through the worlds of science, politics, and education. He won a Noble Prize before he was forty and advised presidents from Harry Truman to George H.W. Bush. He worked on the Manhattan Project and served for ten years as chairman of the Atomic Energy Commission. His son Eric collaborated with him on his recently published autobiography, "Adventures in the Atomic Age: From Watts to Washington".*



Eric Seaborg, son of Glenn Seaborg is a writer and science editor equally at home with subjects from chemistry to adventure and travel. He will discuss the choices, timing, and circumstances that led to his father's success; share insights from his father's encounters with the presidents he worked for; and provide some personal insights into the man.

Location: *N.N.S. 4101 Washington Ave., Executive Office Building, NN., VA*

Times: *5:00 PM Social Hour, 6:00 PM Dinner, 7:00 PM Program*

Cost: *dinner \$12 per person (Buffet: Chicken Breast, Glazed Pit Ham, Potatoes, Vegetable Medley, Green Beans Almondine, Salad, Rolls, Dessert, Beverages)*

Reservations Required: *by close of business day Monday, September 16
Contact John Zinskie 688-8699 (W).*

For more information: <http://www-ia1.lbl.gov/Seaborg/start.cfm>

THE ENGINEERS' CLUB OF THE VIRGINIA PENINSULA



"Stem Cell Dreams and Nightmares"

Monday November 4, 2002

Non-members welcome.

Speaker: *Dr. Roger Gosden, Scientific Director Jones Institute for Reproductive Medicine, Norfolk Virginia. Dr. Gosden's presentation "Stem Cell Dreams and Nightmares" involves technical and ethical issues of reproducing human life.*

Location: *N.N.S. 4101 Washington Ave., Executive Office Building, NN., VA*

Times: *5:00 PM Social Hour, 6:00 PM Dinner, 7:00 PM Program*

Cost: *dinner \$12 per person: Chicken Cordon Bleu, Parsley Buttered New Potatoes, Baby Glazed Carrots, Green Beans Almondine, Salad, Dessert, Beverages, Cash Bar, (\$10 if reservation is before 5PM October 28th).*

Reservations Required: *by close of business day Thursday, October 31
Contact John Zinskie 688-8699 (W), zinskie_jh@nns.com.*