

Advances in Prosthetics

- Date:** Thursday, February 23, 2012
- Time:** 5:30 p.m. Social (*cash bar*)
6:00 p.m. Dinner
7:00 p.m. Program
- Price:** \$30.00; Students \$15.00
- Menu:** Entrée choice of Prime Rib, Parmesan Encrusted Chicken or Roasted Vegetable Ravioli (*vegetarian*) served with tossed salad, side dish, rolls, beverages, and dessert.
- Location:** West Shore Country Club, Camp Hill, PA
- Speaker:** Rory A. Cooper, Ph.D.,
University of Pittsburgh
- Topic:** **Advances in Prosthetics** - An overview of advances in the development and implementation of prosthetic devices emphasizing technologies and techniques applied to military and veteran populations. Topics will include blast injuries, holistic approaches to rehabilitation, sports and recreation as performance goals, and advances through robotic applications.
- RSVP:** By **February 10, 2012** to Pat Dougherty.
RSVP form and details available at www.cpewc.com.

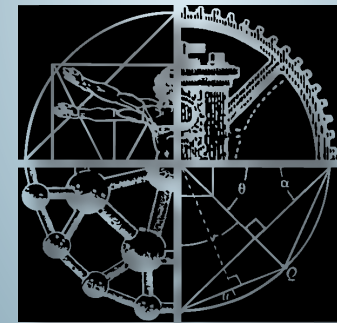
** Attendees of the program are eligible for one PDH.*

The Central Pennsylvania Engineers Week Council invites you to spend an evening with your colleagues as we celebrate Engineers Week and honor several outstanding individuals in the engineering community.



Visit our website at:
www.cpewc.com

2012
ENGINEERS
WEEK
FEBRUARY 19-25



Hosted by:



**2012 National Engineers Week Celebration
Banquet RSVP Form**

(copy form as needed)

Name _____ Phone _____

Entrée Choice: Prime Rib au Jus Parmesan Encrusted Chicken
 Roasted Vegetable Ravioli (vegetarian)

Name _____ Phone _____

Entrée Choice: Prime Rib au Jus Parmesan Encrusted Chicken
 Roasted Vegetable Ravioli (vegetarian)

Name _____ Phone _____

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Entrée Choice: Prime Rib au Jus Parmesan Encrusted Chicken
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Total # _____ @ \$30 / person = \$ _____

Student # _____ @ \$15 / person = \$ _____

Total Amount Enclosed \$ _____

Make checks payable to:

Central PA Engineers Week Council

Detach and mail RSVP along with payment by

February 10, 2012 to : Pat Dougherty

c/o Arora and Associates, P.C.

4813 Jonestown Road, Suite 211

Harrisburg, PA 17109

**Please Note: No phone RSVP's will be accepted. No refunds
or cancellations after noon, Friday, February 17, 2012.**

**2012 Central Pennsylvania
Engineers Week Council Awards**

John H. McCormick Educational Outreach

Charles S. Merris, Jr., P.E., C.E.M.

American Institute of Chemical Engineers

P.H. Glatfelter Company

Technical Achievement

Jerry F. Shoup, Ph.D.

Institute of Electrical and Electronics Engineers

Penn State Harrisburg - Capital College

Young Engineer of the Year

Melody A. Matter, P.E., PTOE

Mid-Atlantic Section, Institute of Transportation Engineers

Intelligent Transportation Society of Pennsylvania

American Society of Highway Engineers

McCormick Taylor, Inc.

Engineer of the Year

Hugh V. Archer, Ph.D., P.E., DEE, F. ASCE

American Society of Civil Engineers

Mavickar Environmental Consultants, Inc.

About the Speaker

Rory A. Cooper, Ph.D. is FISA & Paralyzed Veterans of America (PVA) Chair, Distinguished Professor of the Dept. of Rehabilitation Science and Technology, and professor of Bioengineering, Mechanical Engineering, Physical Medicine & Rehab, and Orthopedic Surgery at the University of Pittsburgh. Dr. Cooper is



Founding Director and VA Senior Research Career Scientists of the VA Rehabilitation Research and Development Center of Excellence in Pittsburgh. He is also the Co-Director of the NSF Quality of Life Technology Engineering Research Center and Editor of the journal, *Assistive Technology*, and the AT Research Book Series of IOS Press.

Dr. Cooper has authored or co-authored nearly 250 peer-reviewed journal publications. He has ten patents awarded or pending. He is the author of two books, "Rehabilitation Engineering Applied to Mobility and Manipulation" and "Wheelchair Selection and Configuration and co-editor of "An Introduction to Rehabilitation Engineering", "Warrior in Transition Leader Medical Rehabilitation Handbook" and the award winning "Care of the Combat Amputee." In 1988, he was a bronze medalist in the Paralympic Games, Seoul, Republic of Korea. He currently serves as a member of the U.S. Secretary of Veterans Affairs Prosthetics & Special Disability Programs Advisory Committee and the Board of Directors of Easter Seals. Dr. Cooper has received multiple prestigious honors. In 2009, he was featured on a Cheerios cereal box in honor of his many achievements.