Please join us for a great afternoon at the races to benefit the ARCS Foundation Scholarship Fund.
Sunday May 6, 2012 at 12:00 Noon

**Arlington Park Racetrack**
**Governor’s Room**

Highlights:
Governor’s Room opens at Noon, Post Time 1:00 P.M.
Wonderful Buffet 12:30 P.M. to 2:30 P.M. Exciting Silent Auction, Meet the Scholars and more
Open Bar Noon to 3:30 P.M.

Information:
Patsy Caruso 847-564-1882
patz1400@yahoo.com

Each year we choose to recognize an individual or organization that shares our passion for the advancement of science, medical research and engineering. At the fall Scholar Luncheon, Mel Cooney-Higgins was introduced as our 2011 Person of The Year. Mel serves on the Board of Trustees of Seton Hill University, the Women’s Board of the Adler Planetarium, the Women’s Board of SOS Children’s Village, and is a member of AID for Women. We are proud to say that Mel is an active member of the ARCS Foundation, Chicago chapter, and since 2000, through the Cashel Foundation, Mel has generously provided a full scholar award to an outstanding ARCS scholar each year.

In accepting this honor, Mel shared with the audience that she was “blessed to have grown up in a family that looked outward and understood the importance of helping others.” Mel founded the Cashel Foundation, an organization committed to social programs that impact education, educational needs of disadvantaged children, quality care and support for medically fragile children and their families, as well as innovative programs within the community that will have a lasting and significant impact.

“ARCS is an organization that clearly fits with the mission of the Cashel Foundation; the focus on education in medical research and the sciences will enhance and improve the lives of people the world over” continued Mel.

“The scholars that are honored today are doing research in areas that will affect the treatment of diabetes, depression, heart attacks, Parkinson’s disease; research that focuses on driving down the cost of drugs, improving our environment, sustainable energy, and the improvement of on-site medical diagnostics anywhere in the world.

We don’t know where this work will lead our scholars or our lives, but all of us here do know it is a privilege to be a part of this adventure.”
From The President

2011-2012 is an important year for us as it marks our 35th Anniversary. In 1977, Judy Patterson and Jocelyn Stoller, two respected civic leaders in Chicago, became the founding members of the Chicago Chapter. Over the course of these past 35 years we have had the good fortune to welcome members who have embraced and supported the critical mission of our organization. And we have benefited from the experience and dedication of Board members who have worked tirelessly to develop strong relationships with our partner universities, ensure the selection of the finest scholars, and raise funds to provide nearly $2.5 million in scholar awards.

This has been a busy year for the Board as we work to increase our membership and donor base. We have also been working on our new website about which we are learning new things every day. The website will be a tremendous tool in our ongoing management of the chapter, and later this spring we hope to provide training to all members interested in learning more about it. Look for more information about our remarkable class of 17 scholars on the website.

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Spring is here and that signals the beginning of our process of slating officers and directors for the coming year. If you have any interest in volunteering for board service or ad hoc committee work, please contact me or the members of our Nominating Committee – RuthAnn Green, Pat Anderson and Pat Doherty.

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The ARCS Foundation mission is as important today as it was when our chapter was founded 35 years ago. A very special thank you to those wonderful individuals who founded ARCS Chicago and to those who have worked tirelessly to ensure the success of our Chapter.

Sincerely,
Donna

Welcome New Members

ARCS Chicago has welcomed six new members since September:

Dr. Veena Arun is an ophthalmologist who resides and practices in Hyde Park. She was introduced to ARCS by Dr. Stephanie Ortel.

Pat Friedlander has lived in Chicago all her life, first on the south side and now in the north. She runs her own marketing company which focuses on the convention and event industry, with a speciality in health care. She first learned of ARCS from Beth Tolva who is the mother-in-law of Pat’s oldest son.

Sandra Mangurian has more than 40 years executive experience in educational publishing and presently is a curriculum/content specialist for Marketing Projects, Inc. She lives on North Lake Shore Drive and was introduced to ARCS by RuthAnn Green.

Sue Peterson resides in the Gold Coast and is a practicing attorney. She was brought to ARCS by Jeri King.

Lynn Radford retired from AT&T. She lives with her husband, Ray, in St. Charles and was referred by Nancy Hunter.

Marilyn Schutz is founder and President of Marketing Projects, Inc. She resides in Hoffman Estates and was introduced to ARCS by RuthAnn Green.

EXECUTIVE BOARD
Donna Spivey, President
Sue Dindia, Past President
Lynda Birkelbach, Treasurer
Tara Fowler, Recording Secretary
Ruth Anne Unik, Corresponding Secretary
Barbara Benezza, VP Data & Website
Teressa Byrd, VP Development
Patsy Caruso, VP Events & Programs
RuthAnn Green, VP Governance
Lynda Birkelbach, VP Information Strategies
Pat Anderson, VP Membership
Patricia Doherty, VP Public Relations
Kathryn Timmerman, VP Scholars & Alumni
Stephanie Ortel, VP University Relations
Beth Tolva, Meeting Coordinator

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American Refugee Committee
Mr. Len Batterson, Chairman & CEO
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Dr. Doina Roman, Senior Medical Director,
Translational Medicine Sciences
Takeda Global Research & Development Center, Inc.
Dr. Alan Schriesheim, Director Emeritus
Argonne National Laboratory
Dr. Paul Sereno, Professor Of Paleontology
The University of Chicago
Mr. Louis Sudler, Jr.

ARGONNE NATIONAL LABORATORY
Presentation by Seth Darling, Scientist, Center for Nanoscale Materials
Private tour
Buffet Lunch at Freund Lodge
Wednesday April 18, 2012

ARCS FOUNDATION, INC. CHICAGO CHAPTER

MEMBERSHIP
Sairah Ali
Veena Arun
Donna Ascher
Elisa Bailey
Eellen Bechtold
Betsy Cameron
Wini Campbell
Ann Carlson
Catherine McCourt
Mel Cooney-Higgins
Elizabeth Cronin
Adrain J G Culver
Fran Davis
Angela Phillips Datz
Lynn Donaldson
Karen Fitzner
Christine Frailey
Joonie Friedland
Pat Freidlander
Beth Garrow
Margaret Goldberg
Jill Gordon
Margaret Hogan
Judith Hollander
Nancy Hunter
Sara Karagianis
Bennetta Kelly
Wendy Kilcollin
Jeri King
Sylvia Kinney
Joan Lieb
Mary Lou Linnen
Margaret Logan
Sandra Mangurian
Catherine McCourt
Donna Meyers
Lauri Mitchell
Elena Mulcahy
Rita O’Brien
Sue Peterson
Alicia Pond
Lynn Radford
Marylin Schutz
Joanna Stein
Donna Stinnett
Jocelyn Stoller
Laura Sudler
Jane Vartan
Janet Walters
Zahava Wein
*Indicates Honorary Director
Scholar Awards Lunch

The ARCS Foundation, Chicago Chapter held its Annual Scholar Awards Luncheon on October 26, 2011 at the Standard Club of Chicago. More than 140 attendees gathered to honor and present $170,000 in awards to 17 scholars from Illinois Institute of Technology, Loyola University Chicago Stritch School of Medicine, Northwestern University, and the University of Chicago.

Mel Cooney-Higgins, philanthropist and member of ARCS Chicago was honored as our 2011 Person of The Year. For more than a decade Mel has provided full funding for a scholar award each year. In accepting this honor, Mel concluded her remarks by echoing the feelings of those attending the luncheon “We don’t know where this work will lead our scholars or our lives, but all of us here do know it is a privilege to be a part of this adventure.”

Jennifer Dwyer, MD, PhD from the University of Chicago represented the 2011-2012 Scholars. Jennifer shared her experiences during 6 years of graduate school – first as a medical student and then as a PhD candidate in computational Neuroscience. She spoke about the encouragement that comes with the award; the security in being able to continue research; the benefit that came from being able to purchase special software; and the opportunities that came from having funds to travel and present work at national and international conferences.

A moment of silence honored the memory of Pat Beckman, a member and friend to many in our organization. Pat was involved in several ARCS Chapters nationally and was very active in ARCS National. Here in Chicago, Pat was a came from being able to purchase special software; and the opportunities that came from having funds to travel and present work at national and international conferences.

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Megatrends: sea changes in science, culture or business that affect everyone on the planet, changing the way we live and the products from science and technology we will demand. Megatrends set the stage for future goals for research.

The Changing Environment
Major Societal and Economic Shifts Favor Developing Nations and Population Redistribution
Proactive versus Reactive Medicine
Urbanization
Sustained Emphasis on the Value of Basic Life Science Research
Research Emphasizes the Unification of Science and Convergence with Technology and Engineering

10 MEGATRENDS

GLOBALIZATION

Enhancing Human Physical Capabilities through R&D – Regenerative Medicine
"Hyperpersonalization" - precise and personalized medicine
New Biology/Foci of Emphasis/New Collaborations –Design and Construct New Biological Systems and Functions Not Found in Nature
Interdisciplinarity and Collaborative Research Partnerships

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