**Funding, Fellows and ATVB at Scientific Sessions**

The major source of funds for research in the U.S. is the National Institutes of Health. Unfortunately, the reduced pay lines have impacted many investigators. AHA funding has played an important role in supporting basic science research in the area of cardiovascular disease. Indeed, funding of early career investigators has launched many scientific careers, including my own. The AHA research portfolio has been carefully evaluated over the last year, and we have decided to add four new programs. Although the addition of these new programs will reduce funding for existing programs, there are also new opportunities. Formation of collaborative teams that include basic scientists is encouraged, and this may accelerate the translation of basic science discoveries into clinical practice.

**Council on Arteriosclerosis, Thrombosis and Vascular Biology**

The WLC sponsored several events this year. The Women’s Leadership Committee Luncheon and to increase the participation of women in leadership roles both in the Council and the AHA. Nancy Webb, PhD, assumed the role of the WLC Chair in July, taking over for Karen Anne Rye, PhD, FAHA, the immediate past chair. Emer Smyth, MD, is now Vice-Chair. The other members of the committee are: Alyssa Hasty, PhD, Colleen McNamara, MD, Annabelle Rodriguez, MD, Daisy Sahoo, PhD, and Barbara M. Schechter, PhD. The WLC welcomed Hanna Zhang, MD, PhD, who is now serving as the Early Career Committee liaison.

The WLC hosted a Networking Reception at Scientific Sessions 2012 in Los Angeles. The lunch featured roundtable discussions focused on topics including communication and negotiation, setting priorities, alternative career paths, establishing productive collaborations and writing successful grant applications. The ATVB facility led lively discussions at each of the roundtables. The WLC thanks all of the individuals who served as our roundtable discussion leaders: Kay Rosich, PhD, Martha Cathcart, PhD, FAHA; Alan Daugherty, PhD, DSC, FAHA; Ming Gong, MD, PhD; Phillip Owens, PhD, Jordan D. Miller, PhD, Rana Narayan, PhD, FAHA; Sampath Parthasarathy, MBBS, PhD; Edward Plow, PhD, FAHA; Murali Shankar, MB, BS; Mary Suresh Thomas, PhD; Jonathan D. Smith, PhD, FAHA, and Nad Woinshitz, MD.

The WLC held a teleconference in early December to discuss nominations for the Women’s Mentor of Women Award and to finalize plans for the Spring Mentor of Women Award Luncheon, which will take place on May 2, during the ATVB Women’s Leadership Committee Luncheon. The George Lyman Duff Memorial Lecture in Arteriosclerosis, “Translational Medicine in Atherosclerosis,” was delivered by Dan Rader, MD, from the Perelman School of Medicine at the University of Pennsylvania. Rader described how unbiased genome-wide studies will have identified a large number of novel genetic loci that are associated with atherosclerosis. The Sol Sherry Distinguished Lecture in Thrombosis, “Role of LRPI in Protecting the Vascularature,” was given by Dudley Strickland, PhD, from the University of Maryland School of Medicine. Strickland described how the LDL receptor-related protein regulates sub-intima and aneurysm formation. The Russell Ross Memorial Lecture in Vascular Biology, “Crippling Cardiovascular Disease with Knappel,” was presented by Mukesh Jain, MD, FAHA, from Case Western Reserve University. Jain described how Knappel-like family of transcription factors regulate innate immunity, metabolism and cardiovascular disease.

**News From the ATVB Women’s Leadership Committee**

We have had four outstanding presentations at the well-attended networking event at Scientific Sessions 2012, titled “Crippling Cardiovascular Disease with Knappel,” was presented by Mukesh Jain, MD, FAHA, from Case Western Reserve University. Jain described how Knappel-like family of transcription factors regulate innate immunity, metabolism and cardiovascular disease.

**T**he goals of the Women’s Leadership Committee are to promote the career development of women in the ATVB Council and to increase the participation of women in leadership roles both in the Council and the AHA. Nancy Webb, PhD, FAHA, is the current Chair. Other members of the committee are: Alyssa Hasty, PhD, Colleen McNamara, MD, Annabelle Rodriguez, MD, Daisy Sahoo, PhD, and Barbara M. Schechter, PhD. The WLC welcomed Hanna Zhang, MD, PhD, who is now serving as the Early Career Committee liaison.

The WLC sponsored several events this year. The Women’s Leadership Committee Luncheon and to increase the participation of women in leadership roles both in the Council and the AHA. Nancy Webb, PhD, assumed the role of the WLC Chair in July, taking over for Karen Anne Rye, PhD, FAHA, the immediate past chair. Emer Smyth, MD, is now Vice-Chair. The other members of the committee are: Alyssa Hasty, PhD, Colleen McNamara, MD, Annabelle Rodriguez, MD, Daisy Sahoo, PhD, and Barbara M. Schechter, PhD. The WLC welcomed Hanna Zhang, MD, PhD, who is now serving as the Early Career Committee liaison.

The WLC hosted a Networking Reception at Scientific Sessions 2012 in Los Angeles. The lunch featured roundtable discussions focused on topics including communication and negotiation, setting priorities, alternative career paths, establishing productive collaborations and writing successful grant applications. The ATVB facility led lively discussions at each of the roundtables. The WLC thanks all of the individuals who served as our roundtable discussion leaders: Kay Rosich, PhD, Martha Cathcart, PhD, FAHA; Alan Daugherty, PhD, DSC, FAHA; Ming Gong, MD, PhD; Phillip Owens, PhD, Jordan D. Miller, PhD, Rana Narayan, PhD, FAHA; Sampath Parthasarathy, MBBS, PhD; Edward Plow, PhD, FAHA; Murali Shankar, MB, BS; Mary Suresh Thomas, PhD; Jonathan D. Smith, PhD, FAHA, and Nad Woinshitz, MD.

The WLC held a teleconference in early December to discuss nominations for the Women’s Mentor of Women Award and to finalize plans for the Spring Mentor of Women Award Luncheon, which will take place on May 2, during the ATVB Woman’s Leadership Committee reception. The George Lyman Duff Memorial Lecture in Arteriosclerosis, “Translational Medicine in Atherosclerosis,” was delivered by Dan Rader, MD, from the Perelman School of Medicine at the University of Pennsylvania. Rader described how unbiased genome-wide studies will have identified a large number of novel genetic loci that are associated with atherosclerosis. The Sol Sherry Distinguished Lecture in Thrombosis, “Role of LRPI in Protecting the Vascularature,” was given by Dudley Strickland, PhD, from the University of Maryland School of Medicine. Strickland described how the LDL receptor-related protein regulates sub-intima and aneurysm formation. The Russell Ross Memorial Lecture in Vascular Biology, “Crippling Cardiovascular Disease with Knappel,” was presented by Mukesh Jain, MD, FAHA, from Case Western Reserve University. Jain described how Knappel-like family of transcription factors regulate innate immunity, metabolism and cardiovascular disease.

**Message From the Chair**

Finally, I encourage you to attend the Spring ATVB Scientific Sessions 2013 Conference, which will be held in the Dolphin Hotel, Lake Buena Vista, Fla. This is a great opportunity to learn about new science, network and socialize with friends.

**Editor’s Note:** Thank you to all who contributed to this newsletter. As always, we are looking for ideas. If you have something you would like to share or would like to hear about, please feel free to email me at amy.majuri@avanderbilt.edu.

**Network opportunity at the Early Career Reception.**

**ATVB Showcased Outstanding Science at Sessions**

The ATVB Council sponsors three named lectures, and we had three outstanding speakers. The George Lyman Duff Memorial Lecture in Arteriosclerosis, “Translational Medicine in Atherosclerosis,” was delivered by Dan Rader, MD, from the Perelman School of Medicine at the University of Pennsylvania. Rader described how unbiased genome-wide studies will have identified a large number of novel genetic loci that are associated with atherosclerosis. The Sol Sherry Distinguished Lecture in Thrombosis, “Role of LRPI in Protecting the Vascularature,” was given by Dudley Strickland, PhD, from the University of Maryland School of Medicine. Strickland described how the LDL receptor-related protein regulates sub-intima and aneurysm formation. The Russell Ross Memorial Lecture in Vascular Biology, “Crippling Cardiovascular Disease with Knappel,” was presented by Mukesh Jain, MD, FAHA, from Case Western Reserve University. Jain described how Knappel-like family of transcription factors regulate innate immunity, metabolism and cardiovascular disease.

**Early Career Corner**

Updates From the ATVB Early Career Committee

**S**cientific Sessions 2012 was a huge success for the early career attendees. The Early Career Networking Reception continues to be our flagship event at Scientific Sessions. Of the more than 70 highest-scoring posters presented at the reception, Sahmin Lee, MD, PhD, from Seoul National University Hospital received a plaque and $500 for the highest-scoring ATVB-related abstract. The reception hosted more than 200 attendees, including young investigators, senior investigators and leadership from the ATVB Council and AHA. Thank you to Boehringer Ingelheim, Merck and Isis Pharmaceuticals for their generous support of this event.

Our second annual ATVB Early Career Investigator Award competition also was a great success. We had more than twice the number of applicants this year, and five applicants were selected to present their work: Nazish Sayed, MD, PhD (Stanford University, Palo Alto, Calif.), Silvio Antonaci, PhD (University of North Carolina, Chapel Hill), Rebecca Levi, MD (Emory University, Atlanta), Naoki Sawada, MD, PhD (Tokyo Medical and Dental University, Tokyo, Japan); and Gillian Lee (Cedars-Sinai Medical Center, Los Angeles). After five outstanding presentations at the well-attended session, Sayed was awarded first place. The ATVB Council will sponsor this competition in 2013, so start thinking of your best science to submit now.

Preparations for ECC-sponsored events at the 2013 ATVB Sessions in Lake Buena Vista, Fla., are under way. Our first session on May 1 will feature a roundtable discussion forum with members of the ECC. On May 2, Kathy Barker, PhD, scientist and author of “At the Bench” and “At the Helm,” will speak on issues related to laboratory management. Barker will also press advocacy in science at the Women’s Leadership Committee Networking Luncheon on May 2. To learn more about the benefits of AHA membership, early career information and updates, and application information for serving on the ECC, visit my.americanheart.org/atvcouncil and follow the “Early Career” link.

**COUNCIL AWARDS**

2012 Distinguished Achievement Award Lammence Radee, PhD, FAHA, Winston Salem, N.C.

2012 Special Recognition Award Arteriosclerosis Kerry-Anne Fly, PhD, FAHA, New South Wales, Australia

Jay Horton, MD, Dallas

Thrombosis Andreasberg, PhD, Chapel Hill, N.C.

Steven Lanz, MD, FAHA, Iowa City, Iowa

Vascular Biology Klaus Ley, MD, La Jolla, Calif.

Marion Freirman, MD, Boston

ATVB Early Career Investigator Award Winner: Nazish Sayed, MD, PhD (Stanford University, Palo Alto, Calif.)

Finalists: Silvio Antonaci, PhD, Chapel Hill, N.C.; Rebecca Levi, MD, Atlanta; Naoki Sawada, MD, PhD, Tokyo; Gillian Lee, MD, Los Angeles

ATVB Outstanding Research by an Early Career Investigator Srinivasa Ramana, MD, PhD, Atlanta

NEW COUNCIL FELLOW Maria Febbraio, PhD, Cleveland

my.americanheart.org