PRELIMINARY PROGRAM

Abstract Deadlines:
Early - December 19, 2011
Late - January 16, 2012

2012 Combined Annual Meeting of CSCR and MWAFMR

April 26-27, 2012 Chicago Marriott Downtown

CHICAGO

www.cscr.org
Learning Objectives
The 2012 Combined Annual Meeting of the Central Society for Clinical Research (CSCR) and the Midwestern Section American Federation for Medical Research (MWAFMR) presents the Hickam Lecture, Keynote Speaker, two plenary sessions and an oral abstract session on topics of timely interest for researchers and physicians interested in the broad field of clinical research. Participants at the 2012 Combined Annual Meeting will acquire knowledge into clinical research techniques and new findings in various aspects of internal medicine and other fields. At the completion of the meeting, participants should be able to:

• Recognize the value of new research techniques;
• Describe new research findings in cardiology, gastroenterology, pulmonary and critical care, hematology and oncology, nephrology, infectious disease, allergy, immunology and rheumatology;
• Explain the diagnosis and management of diseases and disorders across various subspecialties of medicine.

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Institute for the Advancement of Human Behavior (IAHB) and Central Society for Clinical Research and American Federation for Medical Research. (IAHB) is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement
IAHB designates this live activity for a maximum of 8.25 AMA PRA Category 1 Credit(s)™.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

2012 Combined Annual Meeting Featured Presenters

CSCR Hickam Lecture
Arthur H. Rubenstein, MBBC
Professor of Medicine
Perelman School of Medicine
University of Pennsylvania
Philadelphia, PA

MWAFMR Keynote Presenter
Nancy J. Brown, MD
Chair, Department of Medicine
Vanderbilt University Medical Center
Nashville, TN

Max Miller Lecture in Diabetes Research
David J. Mangelsdorf, PhD
Professor and Chair
Department of Pharmacology
Southwestern Medical Center
Dallas, TX
Preliminary Program

The leadership of CSCR and MWAFMR are pleased to present the 2012 Combined Annual Meeting. The Combined Annual Meeting has a rich history of providing a forum for young investigators, fellows, and those at the associate/assistant professor level to present their research in a critical but intimate and friendly environment to senior level investigators in their area of interest. This is also one of the few multi-specialty meetings with a broad focus where the attendees can learn about research techniques used in other specialties of medicine and apply those techniques to their own research.

Some highlights of the meeting include Department Chair Sessions, the Oral Abstract Session, the CSCR Hickam Lecture and the MWAFMR Keynote Speaker.

To assist young investigators who wish to attend the meeting and present their research to leaders in their fields, the several grants and awards are being offered. See page 4 for details.

The 2012 Combined Annual Meeting will take place immediately prior to the annual meeting of ASCI/AAP and APSA (see page 5 for details).

Thursday, April 26, 2012

11:00am – 9:00pm Registration Open
12:00pm – 4:30pm Poster Author Set-Up
1:00pm – 2:00pm CSCR Associate Editors Meeting
2:00pm – 4:00pm CSCR Council Meeting
2:00pm – 5:00pm MWAFMR Career Development Workshop

5:30pm – 7:00pm Welcome Reception and Poster Session
7:00pm – 8:30pm Max Miller Lecture

David J. Mangelsdorf, PhD
Professor and Chair, Department of Pharmacology
University of Texas Southwestern Medical Center

7:00pm – 8:30pm The Role of Inflammation in Disease

Friday, April 27, 2012

7:00am – 5:00pm Registration Open
7:00am – 8:00am Poster Author Set-Up
8:00am – 8:15 am CSCR Business Meeting & Welcome

Opening remarks by the CSCR President and the MWAFMR President

8:30am – 9:30am AFMR Opening Keynote

From ACE Inhibitor-Associated Angioedema to Diabetes: Following a Scientific Lead
Nancy J. Brown, MD
Chair, Department of Medicine
Vanderbilt University

9:30am – 10:30am Poster Session & Morning Break
10:30am – 11:30am Department Chair Session I
Roy Silverstein, MD
Medical College of Wisconsin

10:30am – 11:30am Department Chair Session II
Everett Vokes, MD
University of Chicago Medical Center

11:30am – 12:30pm Lunch & Poster Session
12:30pm – 1:30pm Hickam Lecture

Arthur H. Rubenstein, MBBCh
University of Pennsylvania School of Medicine

1:30pm – 2:00pm Awards & Featured New Investigator Lecture
2:00pm – 3:00pm Poster Session & Afternoon Break
3:00pm – 4:00pm Oral Abstract Session I
3:00pm – 4:00pm Oral Abstract Session II
4:00pm – 5:00pm MWAFMR Scholars Program Reception
Submission Instructions for Authors

Log on to http://cscr2012.abstractcentral.com and follow the links to the Call for Abstracts and Abstract Submission.

Once you have accessed the Abstract Central submission site:

To begin a new abstract choose “Create a New Submission” on the sidebar.

To view abstracts that are in progress or already submitted choose “View Submissions”.

To ensure that your data is entered correctly, please follow all instructions carefully. When you have completed the abstract submission process, please print a copy of the submitted abstract. To do this, go to the Submitted Abstracts section on the View Abstracts page and click on “print”.

1) **DEADLINE:** Early Submission Deadline is December 19, 2011 (11:59 pm central time). Final Submission Deadline is January 16, 2012 (11:59 pm central time).

2) **CHARACTER LIMIT:** There is a limit of 3800 characters (including spaces) for the text of your abstract submission. The character limit does not include authors, institutions, or title. It does include tables.

3) **SPECIAL CHARACTERS and FORMATTING:** If you copy and past the title and/or body from your word processor, special characters or formatting may not transfer. You may have to replace special characters and/or insert formatting tags using the special character palette.

4) **TITLE:** The title will be displayed in all uppercase. Do not enter formatting tags into the title.

5) **INSTITUTIONS:** Enter all departmental and institutional affiliations. Department is an optional field. You do not need to enter institutions in a particular order to be able to designate author affiliations.

6) **AUTHORS:** Please enter all authors in the order they should appear in the heading of the abstract. If you (the Contact Author) are not the Presenter on the abstract, you will need to provide contact information on the Presenter. The presenter is also required to complete a full financial disclosure.

7) **KEY WORDS:** Up to three key words should be selected. You are required to select at least one key word.

8) **TABLES:** One table may be added to the abstract. Each table row will deduct 50 characters from the character count.

9) **AWARDS AND SUPPLEMENTAL DATA:** If you are applying for an award you may have to upload one or more of the following pieces of supplemental data: A Curriculum Vitae, Letter(s) of support/recommendation, and Proof of K Award Status. You must upload these documents during abstract submission in order to be considered for the award. Accepted file types are .doc, .pdf and .rtf.

10) **ABSTRACT PROOF:** Carefully check the proof of your abstract. Make sure all special characters and formatting are displaying properly in your proof. If you find errors, return to the appropriate page by clicking on the page name in the sidebar menu, and make your corrections.

11) **SUBMITTING YOUR ABSTRACT:** If you have not completed all required sections/items you will not be able to submit your abstract. When all required information is entered, the “submit” button will appear at the bottom. You will have to pay the Submission Fee to complete the submission process. After entering your payment information, print the resulting page as your electronic receipt. If you need to obtain a receipt after the submission process has closed, Login, click the “submission” button, and click on “view proof” to find a copy of your abstract and a receipt.

12) **ABSTRACT SUBMISSION FEE:** A non-refundable fee will be charged to cover the costs of processing, review and/or publication. You must include a separate payment with each abstract submitted. You will not be able to submit an abstract without entering your appropriate payment information. After entering your information a page will appear that you will print as your receipt. The fee schedule is as follows:
   - September 15, 2011 - December 19, 2011 . . . . $70.00
   - December 20, 2011 - January 16, 2012 . . . . . . . $80.00

13) **TECHNICAL SUPPORT:** If you have any difficulty with the submission process that you cannot resolve yourself, please call or e-mail ScholarOne Technical Support. The e-mail address and phone number are available from anywhere on the site by clicking on the “Technical Support” link located in the upper right-hand corner of each page.
Oral Abstract and Award Information

Oral Abstract Consideration
An Oral Abstract Session is scheduled for the afternoon of Friday, April 27th. The presenters in this session will be the highest ranked abstract submitters in each of the three categories (Observational Science, Mechanisms of Disease, and Disease Modulation/Intervention). The three presenters will receive honoraria in the amount of $2,500 each; in addition to any grants or awards they will also apply for/receive. All submitted abstracts will be considered for the Oral Abstract Session. If you DO NOT wish to be considered for an oral presentation, please check the appropriate box on the abstract submission web site.

CSCR will offer the following awards for 2012. Please visit the award section on-line when submitting your abstract to request consideration for an award. Be sure to indicate which award you are applying for when submitting your abstract (this is available in a pull-down menu on the on-line submission). To qualify for any of the following awards, abstracts and supporting materials/letters of support must be received on or before the abstract deadline of January 16, 2012 via the abstract submission web site.

K Award Grants
Grants will be made available to current K08, K23 and K30 Awardees who submit an abstract for poster presentation. Thirty (30) grants in the amount of $1,000 each will be available on a first-come, first-served basis to these individuals. The qualifications to apply for and receive a K Award Grant are: 1) the applicant has submitted proof of their K Award status; 2) the applicant has been accepted to present a poster at the Combined Annual Meeting; 3) the applicant must attend the conference and present their research during the poster session April 26th or 27th; 4) the applicant must attend the Opening Session on Friday, April 27th in order to receive their award.

Outstanding Young Investigator Award
One Outstanding Young Investigator Award of $1,000 will be recognized. Criteria for this award include: 1) independent review and determination of outstanding scientific achievement in the basic or applied sciences; 2) candidates must upload a letter of nomination from their department chairperson and curriculum vitae; 3) candidates for this award must be available for poster presentation of their abstract on either Thursday, April 26 or Friday, April 27, 2012.

Cardiovascular Award
The Cardiovascular Subspecialty Section of CSCR is offering a $1,000 Cardiovascular Investigator Award for medical students, residents, fellows, and pre-doctoral and post-doctoral PhD’s. Criteria for this award include: 1) independent review and determination of outstanding scientific achievement in cardiovascular science; 2) candidates for this award must be available for poster presentation of their abstract on either Thursday, April 26 or Friday, April 27, 2012. Candidates are required to submit a letter of nomination from their department chairperson and curriculum vitae.

Trainee Travel Awards
CSCR will sponsor a number of travel awards to trainees (student, resident, or fellow) and junior faculty selected to present a poster or abstract at the 2012 meeting in order to subsidize expenses such as travel, accommodations and abstract submission fees. Awards for those trainees from the city of Chicago and surrounding area will be $200 and $500 for those outside the surrounding area or outside the state of Illinois. The qualifications to apply for and receive a travel award are: 1) the trainee or junior faculty has been accepted to present a poster at the Combined Annual Meeting; 2) the trainee must attend the conference and present their research; 3) the first author must be three years or less from completion of his or her fellowship. To qualify for consideration of a travel award, the trainee must be the presenter and first or second author of a submitted abstract. Candidates are required to upload a letter of recommendation when submitting their abstract.

MWAFMR/Centocor Scholar’s Program
The MWAFMR will once again be offering the Scholar’s Program in Gastroenterology, Rheumatology and Immunology (by invitation). A $500 honorarium will be awarded to the investigators with the highest ranked abstracts in one of the aforementioned specialties. To be considered for the Scholar’s Program, check the appropriate box on the abstract submission form. Only students, residents and fellows are eligible.

For additional information on the Oral Abstract Session or any of the Awards, please contact the CSCR office at 414.273.2209.
Meeting Location Information

The 2012 Combined Annual Meeting will be held at the Chicago Marriott Downtown and guest rooms have been reserved for our attendees at a reduced rate. The group rate for the Combined Annual Meeting is $229.00 single/double per night, excluding taxes. This rate will be available until April 2, 2012. After April 2, 2012, you may be subject to prevailing room rates. Room reservations can be made by calling the Chicago Marriott Downtown directly at 312.836.0100. Attendees are responsible for making their own hotel reservations and should contact the hotel directly. When making reservations, please indicate that you are with the CSCR/MWAFMR Combined Annual Meeting. Check-in time is 4:00 p.m. Check-out time is 12:00 Noon.

Chicago Marriott Downtown
540 N. Michigan Ave.
Chicago, IL 60601
Phone: 312.836.0100
Website: www.chicagomarriottdowntown.com

Special Note for the Physically Challenged
The Central Society for Clinical Research and the Midwestern Section American Federation for Medical Research wish to take steps to insure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently than other individuals because of auxiliary aids and services. If you need an auxiliary aid or service identified in the Americans with Disabilities Act, or any assistance in registering for this meeting, please contact the CSCR Executive Office by phone at 414.273.2209, by e-mail at cscr@execinc.com or by mail at 555 East Wells Street, Suite 1100, Milwaukee, WI 53202.

Visit Chicago!
Log onto www.meetinchicago.com to customize your trip to Chicago while attending the 2012 Combined Annual Meeting.

By visiting www.meetinchicago.com, you can:
- Make online restaurant reservations (Free!)
- Create your own custom map that includes your choice of attractions and restaurants
- Print off coupons offering discounts from over 140 Chicago downtown and airport retail stores, restaurants, theater, attractions, sightseeing and nightlife venues.
- Obtain a variety of inside tips and practical resources, including weather averages, hospital and pharmacy locations and places of worship.
- Discover what's going on during your visit by searching comprehensive listings by dates, and keyword or interest.

Cross-Registration Opportunities

ASCI/AAP Annual Meeting
By arrangement with the ASCI/AAP, trainees attending the 2012 Combined Annual Meeting of CSCR and MWAFMR will be able to attend the Annual Meeting of ASCI/AAP without additional registration costs. The ASCI/AAP Annual Meeting will be held at the Fairmont Chicago Hotel beginning on the afternoon of April 27, 2012. Please visit www.asci-jci.org or www.cscr.com for additional details.

APSA Annual Meeting
The American Physician Scientists Association (APSA) is dedicated to the career development and community building of physician scientists in training. The national meeting will be held at the Fairmont Chicago Hotel and will begin on Friday, April 27, 2012 and end on Sunday, April 29, 2012. The goal of this meeting is to expose current trainees to the wide myriad of career opportunities available to them as budding physician-scientists.

Leading physician-scientists have been invited to speak on their individual career paths and their current research topics. These individuals represent industry, the NIH and academia.

CSCR and MWAFMR are offering complimentary registration to APSA attendees of the Combined Annual Meeting. Please visit www.physicianscientists.org/Meetings.html or www.cscr.com for more details regarding the APSA Annual Meeting.

APSA members planning on attending the CSCR/MWAFMR Combined Annual Meeting are required to pre-register for the meeting.
Society Officers and Directors

Central Society for Clinical Research

President
Virgina J. Savin, MD
Kansas City, MO

Past President
Bradley E. Britigan, MD
Omaha, NE

President-Elect
Neal L. Weintraub, MD
Cincinnati, OH

Vice-President
Jordan P. Metcalf, MD
Oklahoma City, OK

Editor
Jeffrey Laurence, MD
New York, NY

Secretary-Treasurer
Terry G. Unterman, MD
Chicago, IL

Councilors
Mark E. Anderson, MD, PhD
Iowa City, IA
A. Brent Carter, MD
Iowa City, IA
Ellen McCarthy, MD
Kansas City, KS
Roy E. Weiss, MD, MPH
Chicago, IL

Midwestern Section American Federation for Medical Research

Chair
Abraham Thomas, MD, MPH
Detroit, MI

Chair-Elect
Kieren J. Mather, MD
Indianapolis, IN

Secretary-Treasurer
Armand A. Krikorian, MD
Cleveland, OH

Councilors
Carmella Evans-Molina, MD, PhD
Indianapolis, IN
Suthat Liangpunsakul, MD, MPH
Indianapolis, IN
Florence Rothenberg, MD
Cincinnati, OH
Mark A. Wiley, MD
Kansas City, MO
Registration Form
2012 Combined Annual Meeting of CSCR and MWAFMR
April 26-27, 2012 • Chicago Marriott Downtown • Chicago, IL

*Please note, registration is not included with the online submission for abstracts. To register for the meeting, please mail or fax this form to CSCR, 555 E. Wells St., Suite 1100, Milwaukee, WI 53202; fax: (414) 276-3349.

Name ____________________________ Degree(s) ____________________________

Institution ____________________________ Department ____________________________

Address ____________________________

City ____________________________ State ______________ Zip Code ______________

Phone ____________________________ Fax ____________________________ E-mail ____________________________

I am a member of:  ☐ CSCR  ☐ MWAFMR  ☐ Non-member  ☐ ASCI  ☐ AAP  ☐ APSA (Check all that apply)

☐ I am a non-member of AFMR and would like a complimentary copy of the AFMR Journal which includes the Final Program and copies of all abstracts for this meeting.

Pre-registration and Payment

Please pre-register me for the 2012 Combined Annual Meeting

☐ I am a student or trainee. Please pre-register me for the meeting at no charge.

☐ I would like to attend the Career Development Workshop.

☐ I will attend the Max Miller Lecture in Diabetes Research (Sugar Club).

☐ I will attend The Role of Inflammation in Disease.

☐ Enclosed is my check for $25.00 made payable to CSCR (Central Society for Clinical Research).

☐ Please charge $25.00 to my VISA or MasterCard (circle one).

Credit Card Number ____________________________ Expiration Date ______________

Name of Card Holder (please print) ____________________________

Signature ____________________________

Mail or fax this form to:  Central Society for Clinical Research
555 E. Wells Street
Suite 1100
Milwaukee, WI 53202
Fax: (414) 276-3349
www.cscr.com

On-line registration is available on the CSCR web site at www.cscr.com
Central Society for Clinical Research
555 East Wells Street, Suite 1100
Milwaukee, WI 53202-3823
Phone: 414-273-2209 • Fax: 414-276-3349
Email: cscr@execinc.com • Web: www.cscr.org

Midwestern Section American Federation for Medical Research
900 Cummings Center, Suite 221-U
Beverly, MA 01915
Phone: 978-927-8330 • Fax: 978-524-0461
Web: www.afmr.org
Please invite your colleagues to participate!