

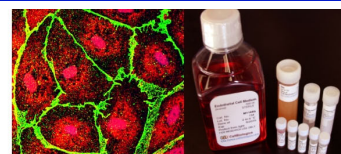


# NewsBEAT

[Membership](#) | [Events](#) | [Awards](#) | [Resources](#)



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## Florence Sabin Award Recipient



### Congratulations to Omolola Eniola-Adefeso!!!

Omolola Eniola-Adefeso has been named the inaugural recipient of the Florence Sabin Award. NAVBO's newest award that recognizes an individual who has made a profound impact in promoting diversity, equity, and inclusion in social issues benefiting underrepresented groups, public health, or public service to the broader community. [Read more about Dr. Eniola-Adefeso and the Sabin Award.](#)

Join us at the 22<sup>nd</sup> International Vascular Biology Meeting to congratulate Dr. Eniola-Adefeso at the presentation of her award on Thursday, October 13.

*Thanks to Regeneron for their support of the Sabin Award.*

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## Stephen Schwartz Award Recipient



### Richard O. Hynes Named the 2022 Stephen Schwartz Award Recipient

The Stephen Schwartz Award recognizes an individual for their Outstanding Mentorship. The NAVBO Meritorious Awards Committee chose Dr. Hynes, of the Massachusetts Institute of Technology, not only for his mentoring skills but for fostering those skills in his mentees, who themselves have become outstanding mentors in their own right. [Read more about Dr. Hynes and the Stephen Schwartz Award.](#)

Please join us at the 22<sup>nd</sup> International Vascular Biology Meeting - Dr. Hynes will be presented with his award on Sunday, October 16.

### In this issue...

- Inaugural Sabin Award
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- IVBM 2022
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### Meetings/Events



**Webinars** - 1st Thursday  
**InFocus Sessions** - 2nd and 4th Thursdays  
**Journal Clubs** - 3rd Thursdays  
**Special Sessions** on Tuesdays  
([check schedule](#))



### Did you know?



### You Can Enroll in NAVBO's Mentor Match Program

Go to [NAVBO's Community - the Vascular Network](#) - to enroll as a mentor, mentee or both! The program will match you with a compatible mentee/mentor whether you are seeking a match within your area of expertise, or in balancing work and life, there are willing participants to reach out to.

Become part of this interactive community!

# Embracing DEI in the Scientific Community

PERSPECTIVE article

Front. Cardiovasc. Med. 13 April 2022 | <https://doi.org/10.3389/fcvm.2022.863256>

## Embracing Diversity, Equity, and Inclusion in the Scientific Community—Viewpoints of the Diversity, Equity, and Inclusion Committee of the North American Vascular Biology Organization

Mahdi Garelnabi<sup>1,2</sup>, Mitzy Cowdin<sup>3,4</sup>, Yun Fang<sup>5,6</sup>, Bandana Shrestha<sup>7</sup>, Masuko Ushio-Fukai<sup>8,9</sup>, Elena Aikawa<sup>10</sup>, Garth Graham<sup>11</sup>, Grietje Molema<sup>12</sup>, Hiromi Yanagisawa<sup>13</sup> and Masanori Aikawa<sup>14</sup>\*

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<sup>2</sup>Department of Biomedical and Nutritional Sciences, University of Massachusetts Lowell, Lowell, MA, United States

<sup>3</sup>University of Texas Southwestern Medical Center, Dallas, TX, United States

<sup>4</sup>Section of Pulmonary and Critical Care, Department of Medicine, University of Chicago, Chicago, IL, United States

<sup>5</sup>Medical College of Georgia at Augusta University, Augusta, GA, United States

<sup>6</sup>Bingham and Women's Hospital, Harvard Medical School, Boston, MA, United States

<sup>7</sup>Healthcare and Public Health Partnerships, YouTube and Google Health, Playa Vista, CA, United States

<sup>8</sup>University Medical Center Groningen, Groningen, Netherlands

<sup>9</sup>Life Science Center for Survival Dynamics, TRB, University of Tsukuba, Tsukuba, Ibaraki, Japan

Recent increased visibility on racial issues in the United States elicited public outcry and a collective call for action. The social justice movement has facilitated energetic discussions about race, sexual orientation, and various issues of diversity, equity, and inclusion. This article discusses issues faced by people of color that we as scientists can address, as well as challenges faced by women and internationally trained scientists in the scientific community that need immediate attention. Moreover, we highlight various ways to resolve such issues at both institutional and individual levels. Silence and incremental solutions are no longer acceptable to achieving lasting social justice and ensure prosperous societies that work for all.

The NAVBO Diversity, Equity and Inclusion Committee worked diligently to produce this article to offer a perspective on DEI in the scientific community. The article not only discusses racial injustice, but also covers various challenges faced by other groups, including women, LGBTQ+, and internationally-trained scientists. Led by Drs. Masanori Aikawa and Mahdi Garelnabi (former and current chairs of the DEI Committee), members of the NAVBO DEI Committee: Mitzy Cowdin, Yung Fang, Bandana Shrestha, Masuko Ushio-Fukai, Elena Aikawa, Grietje Molema, and Hiromi Yanagisawa collaborated to produce the article. Dr. Garth Graham, Healthcare and Public Health Partnerships, YouTube and Google Health provided invaluable advice as a co-author. In addition, the authors greatly appreciate thoughtful insights and feedback from Dr. Keith Mitchell, Dr. Francine Coston, Dr. Valerie Stone, Ms. Cinamon Blair, and Mr. Stephen John “Jay” Skelton. Enjoy reading the article; we hope you will be inspired.

<https://www.frontiersin.org/articles/10.3389/fcvm.2022.863256/full>

## Vasculata 2022!



Registration and abstract submission for Vasculata 2022 is now OPEN! Scholarships applications are due May 23.

**Vasculata 2022**  
July 18-21, 2022  
In-Person at Duke University Medical Center

See the full program, featuring a keynote lecture by **Dr. Vicki Bautch** of the University of North

Carolina at Chapel Hill, and information on registration and abstract submission on our web site: <https://navbo.org/vasculata>

Hands-on workshops, scholarships, affordable housing, keynote lecture, networking, posters sessions and more! **Join us this summer!**

**Download and post our flyer!**

## IVBM - Plan to Attend!

Over 100 abstracts will be chosen for short talks to be included in the IVBM program, including the sessions sponsored by the participating societies. Submit your abstract and indicate the theme and topics best aligned with your research. We also expect to have 500 posters over three days - submit your abstract for inclusion in our program!

The abstract deadline is August 1, 2022

**Submit Your Abstract**



Current NAVBO members and postdocs receive a discount - pay only \$495 through August 31. NAVBO students pay \$365 through August 31. *Members of participating societies also receive discounts.* See the list on the registration page. **To register for the meeting, go to**

<https://www.ivbm2022.org/registration/>

**See the Preliminary Program**

## Lessons Learned



**There's an app for that!**

Download the **MemberPlus** app to register for events, find other NAVBO members and access resources such as the **Career Center** and the **NAVBO Academy** on your phone or tablet. **Go to the App Store or Google Play.**



22nd International Vascular Biology Meeting  
San Francisco Bay Area  
October 13-17, 2022



**IVBM 2022 Supporters**

We gratefully acknowledge the support of the following societies, academic centers and corporations.

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Strategic Partners





## Lab of the Month - May 2022

### The Lab of Dr. Jenny Munson

This month we are highlighting the lab of Dr. Jenny Munson, Associate Professor at Virginia Tech. Find out more about her lab by visiting [her page](#) in our Lab of the Month listing.

## Member News

### Welcome to our New Members:

Jacob Anderson, University of New Mexico Health Science Center  
 Zsolt Bagi, Medical College of Georgia, Augusta University  
 Gayathri Balasubramanian, Staffordshire University  
 William Boisvert, University of Hawaii School of Medicine  
 Hannah Fandl, University of Colorado Boulder  
 Paul Frankel, University College London  
 Jacqueline Freire Machi, Florida Atlantic University  
 Douglas Johnston, LSU Health, New Orleans  
 Matthew Kutys, UCSF  
 Kristopher Maier, Loyola University Stritch School of Medicine  
 Zaneta Markowska, University of Virginia  
 Diandra Mastrogiacomo, University of South Florida  
 Madison Mehlferber, The University of Virginia  
 Bliss Nelsen, UCSD  
 Danielle Yarbrough, Johns Hopkins University  
 Wencao Zhao, University of Pennsylvania

If you have news to share with your colleagues, send it to [membership@navbo.org](mailto:membership@navbo.org)

## Spotlight on Trainees

### Travel Awards Available to the Gordon Research Conference

NAVBO is once again offering trainee travel awards to the upcoming GRC on "Endothelial Cell Phenotypes in Health and Disease." Applications are due May 31, 2022 and you and your PI must be NAVBO members. Go to <https://www.navbo.org/trainee-awards/>

### Travel Awards to the 22nd IVBM

Several organizations will be offering trainee travel awards to this year's IVBM. You must submit an abstract in order to be eligible (details are included within the submission site). At the time of this announcement the organizations include:

*Japanese Vascular Biology and Medicine Organization*  
*British Microcirculation Vascular Biology Society*  
*ACS Pharmacology and Translational Science*  
*North American Vascular Biology Organization*

Go to <https://www.ivbm2022.org/trainee-opportunities/> for details and to see the growing list of societies.

Deadline to apply is August 1 (same as abstract deadline).

## CSR's Early Career Reviewers

The Center for Scientific Review (CSR) at the National Institutes of Health invites early career scientists to join our Early Career Reviewer program. Participants gain first-hand NIH grant review experience which can be helpful in preparing their own grants.

In brief, the program is open to those who:

- Have at least 1 year of independent research experience (assistant professors and similar roles; associate professors are not eligible and post-docs are not eligible)
- Have not held an R01 or equivalent
- Have at least one senior-authored publication (first, last, or corresponding) since earning a Ph.D. or M.D. and at least one in the last 2 years
- Have submitted an NIH grant application and received the summary statement

Details and the application can be found here:

<https://public.csr.nih.gov/ForReviewers/BecomeAReviewer/ECR>

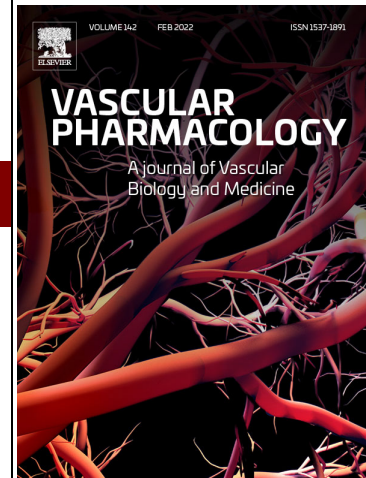
Questions are welcome – [CSRearlycareerreviewer@mail.nih.gov](mailto:CSRearlycareerreviewer@mail.nih.gov)

## Recent Member Publications

## Industry News



Event Partners



Contributors

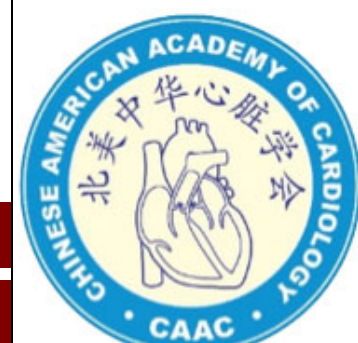


Participating Societies

Partners



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**Annual Neurobiology Prize competition open for applications**  
 The annual Eppendorf & Science Prize for Neurobiology, an international award honoring early-career scientists for their outstanding contributions to neurobiological research based on methods of molecular and cell biology, is open for nominations. The finalists and winner are selected by a committee of independent scientists chaired by Science's Senior Editor, Peter Stern. Researchers who are not older than 35 years are [invited to apply](#). Application deadline is June 15, 2022.

**National Academies publishes report on precision medicine**  
 During 2021, a Roundtable on Genomics and Precision Health convened by the National Academies of Sciences, Engineering, and Medicine explored diversity, equity, inclusion, and justice in the genetics and genomics workforce, in a quest for creative ways facilitate adoption of genomics-based tools in clinical care. As part of the strategic plan adopted in 2020, the work of the Roundtable centered on four areas: Innovation, Dialogue, Equity, and Adoption. A 2021 report summarizing the activities of the Roundtable is [available here](#).

**News from the National Center for Advancing Translational Sciences**  
 Writing in her [Director's Corner](#), Acting NCATS Director Joni Rutter discusses potential therapies, tools, and technologies that could lead to more treatments for more people. Dr. Rutter asserts that a worthy goal for the decade ahead is to have treatments in the pipeline for 25% of known human diseases by 2032 — a fivefold increase over what is currently available. Cutting edge investigational tools, including Artificial Intelligence/Machine Learning, gene therapy, 3D bioprinting, informatics, and tissue chips, are envisioned as key elements to meeting this ambitious goal.

*Originally published in our May 5 issue*

## Summer Programs



## PRIDE CVD-CGE

Cardiovascular Disease Comorbidities, Genetics and Epidemiology  
 July 11-27, 2022 at the University of Washington in St. Louis

The NHLBI-funded "Programs to Increase Diversity Among Individuals Engaged in Health-Related Research" support junior faculty underrepresented in biomedical research.

Space is limited for the mentored program starting summer 2022.  
[Apply early!](#)

[Learn more . . .](#)

### More PRIDE Programs:

- [Cardiovascular Health-Related Research](#) (SUNY Downstate Health Sciences University)
- [Future Faculty of Cardiovascular Sciences](#) (UC San Diego)
- [Research in Implementation Science for Equity](#) (UC San Francisco)

## Call for Papers

*Emerging Methods in Profiling Endothelial Cells at Single-Cell Resolution*

**Zhen B. Chen**  
 City of Hope,  
 Department of Diabetes  
 Complications and  
 Metabolism

**Naseeb Kaur Malhi**  
 City of Hope,  
 Department of Diabetes  
 Complications and  
 Metabolism

JoVE | Methods Collections

Are you using leading-edge techniques to profile endothelial cells at single-cell resolution? Consider submitting your work to a new JoVE collection guest-edited by NAVBO members, **Dr Zhen Bouman Chen** (2020 Springer Junior Investigator Award winner) and Dr. **Naseeb Malhi** at City of Hope! For more information or to

INTERNATIONAL SOCIETY FOR  
**Applied  
 Cardiovascular  
 Biology**



Guests



**BMVBS**  
 British Microcirculation &  
 Vascular Biology Society



**INTERNATIONAL  
 ATHEROSCLEROSIS  
 SOCIETY**



Academic  
 Suma Cum Laude



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 CARDIOVASCULAR MEDICINE

Magna Cum Laude



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 CANCER CENTER  
 Community As Bench

Cum Laude



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**THE WALL CENTER**  
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Exhibitors



Quantifying Cell Behavior  
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 Valec from Innovation

**VISUALSONICS**

submit an abstract, please email [zhenchen@coh.org](mailto:zhenchen@coh.org) or [follow this link](#).



## Lymphatic System: Organ Specific Functions in Health and Disease

Topic Editors: **Tsutomu Kume**, **Young-Kwon Hong**, **Zoltán Jakus** and **Kaska Koltowska**

[Read more here.](#)

There is a new Research Topic titled **Brain Arteriovenous Malformations: Cerebrovasculature Behaving Badly**, in the journal *Frontiers in Human Neuroscience*, organized by **Richard Daneman**, **Marcus Stoodley** and **Lori Shoemaker**.

Our goal is to highlight advances in AVM research from the laboratory to the clinic, and to suggest where gaps remain. We also intend to place AVMs in the context of neurovascular development and the complex interactions of cell types within the vasculature and the brain.

We invite high-level original research articles, novel models or imaging methods, focused reviews, hypotheses/theories, and insight/opinion articles. Please consider contributing an article to this topic – it will be a valuable resource for the field. All the details can be found at: <https://www.frontiersin.org/research-topics/30037/brain-arteriovenous-malformations-cerebrovasculature-behaving-badly>

frontiers | Frontiers in Physiology

### Novel Adipose Regulation of Vascular Physiology and Cardiovascular Disease

Carolina Restini, Michigan State University, United States  
Cameron G. McCarthy, University of South Carolina, United States  
Jessica Faulkner, Augusta University, United States

Topic Editors

Research Topic now open for submissions

**Novel Adipose Regulation of Vascular Physiology and Cardiovascular Disease** hosted by Drs. Carolina Restini (Michigan State University), **Cameron G. McCarthy** (University of South Carolina School of Medicine) and Jessica L. Faulkner (Medical College of Georgia at Augusta University).

It is well established that adipose tissue has profound influence on organ function via paracrine and endocrine signaling. Specifically, adipose tissue is able to express and secrete various bioactive molecules (e.g. adipokines). However, depending on the type of fat (brown or white), the organ, and the embryological origin, adipose tissues may diverge in the production/secretion of specific metabolites and how they subsequently affect organ function. Therefore, how adipose tissue contributes to homeostatic vascular physiology and the pathogenesis of cardiovascular disease is far-reaching, as are possible therapeutic targets. In this issue, we aim to bring together a collection of state-of-the-art articles that illustrates this potential and contributes significantly to combating the prevalence and incidence of cardiovascular disease by targeting adipose tissue depots.

Submit your paper here: <https://www.frontiersin.org/research-topics/27566/novel-adipose-regulation-of-vascular-physiology-and-cardiovascular-disease>

## Calendar of Events

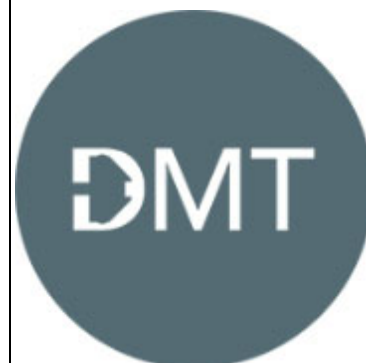
May 19, 2022	<a href="#">Journal Club - May 19, 2022</a>
May 25, 2022	<a href="#">UK Cell Adhesion Society Webinar May</a>
May 26, 2022	<a href="#">InFocus - Vascular Remodeling and Hypertension</a>
June 2, 2022	<a href="#">Webinar Featuring Sharon Gerecht and Bria Macklin</a>
June 13-15, 2022	<a href="#">EVBO/ESM online Vascular Biology Summer School</a>
June 25 - 26, 2022	<a href="#">Gordon Research Seminar - Understanding Endothelial Cell Diversity: Regulation and Regenerative Potential</a>
June 26 - July 1, 2022	<a href="#">Gordon Research Conference - Understanding Endothelial Cell Diversity: Regulation and Regenerative Potential</a>
July 9 - 13, 2022	<a href="#">ISTH Congress</a>
July 18- 21, 2022	<a href="#">Vasculata 2022</a>



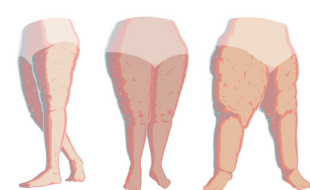
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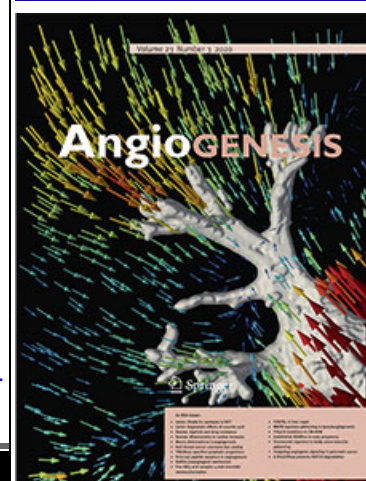
Quantifying Cell Behavior



Corporate Members



Affiliated Journals



Cardiovascular  
Pathology



September 17-20, 2022 [12th International Kloster Seeon Meeting "Angiogenesis": Molecular Mechanisms and Functional Interactions](#)  
October 13-17, 2022 [22nd International Vascular Biology Meeting](#)  
October 24 - 27, 2022 [Critical Issues in Tumor Microenvironment: Angiogenesis, Metastasis and Immunology](#)

[Visit the NAVBO Calendar of Events for more meetings](#)

## Job Postings

Job Title	Company	Location
<a href="#">Postdoctoral fellow/Staff Scientist/Research Technician</a>	Oklahoma Medical Research Foundation	Oklahoma City, OK
<a href="#">Postdoctoral fellow</a>	University of Washington	Seattle, WA
<a href="#">Staff scientist position for small animal surgeon</a>	Beth Israel Deaconess Medical Center	Boston, MA
<a href="#">UTSW Postdoctoral Posting</a>	The University of Texas Southwestern Medical Center	Dallas, TX
<a href="#">Postdoctoral Fellow</a>	Oklahoma Medical Research Foundation	Oklahoma City, OK
<a href="#">Assistant, Associate or Full-Professor in The Vascular Biology &amp; Therapeutics Program</a>	Yale University	New Haven, CT

### North American Vascular Biology Organization

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(301) 760-7745



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