



# ***ANNUAL REPORT 2021***

***AMERICAN SOCIETY OF BIOMECHANICS***

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[asbweb.org](http://asbweb.org)



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# AT-A-GLANCE

## Membership Highlights

ASB had 931 members in 2021 from the three categories of membership offered: Regular (61%); Student (38%); Emeritus (1%).

## Financial Highlights

The balance for the operating budget is approximately \$215,000 with nearly \$250,000 in long-term investments. We also accepted a general gift of \$50,000 from Nike, Inc. for diversity and inclusion initiatives.

## Awards Highlights

ASB offered dozens of awards to our members totaling over \$47,000 and ranging from the Borelli life-time achievement award to student annual meeting travel awards and small grants for students, early career members, and regional meetings.

## Annual Meeting Highlights

For a meeting that was held on Zoom and Spatial Chat, there were 791 registrants from 14 countries with 54% as students, 12 conference sponsors, 10+ hours of networking, affinity, and research group meetings, and 40+ hours of programming across 144 podium presentations, 321 posters (69 of which were in exciting thematic poster sessions), 18 PhD and MS 3-minute thesis competition pitches, 3 tutorials, 2 symposia, 1 workshop, and talks by the Society's top award winners!

***THE MISSION OF THE AMERICAN SOCIETY OF BIOMECHANICS (ASB)  
IS TO FOSTER THE ADVANCEMENT, COMMUNICATION, AND  
APPLICATION OF BIOMECHANICS TO BENEFIT SOCIETY.***

# FROM THE PRESIDENT

Greetings and salutations! As the world continues into a second topsy-turvy year due to the COVID-19 pandemic, we persevere and adjust to unexpected perturbations to our work, school, and home life. Similarly, the American Society of Biomechanics and its members have continued to achieve great things.

ASB had another successful virtual 2021 Annual Meeting from August 10-13 that was again hosted by Meeting Chair Young-Hui Chang and crew at Georgia Tech/Emory University and organized by 2021 Program Chair Alena Grabowski (See [Annual Meeting Program and Report](#)). Many of you also attended one of the five virtual 2021 Regional Meetings (Midwest, South Central, Great Plains, Rocky Mountain, and Northwest) that were supported with grants provided by the ASB Education Committee (See [Education Committee](#)). This year, ASB continued to ramp up our engagement with Podium Conference Specialists, a professional association and conference management company. ASB worked with Podium on the planning and delivery of the 2020 and 2021 Annual Meetings. Going forward, Podium will increase its management of the Annual Meeting and work directly with the Program and Meeting chairs to reduce many of the logistical challenges that past local hosts and their committees had to navigate. Hopefully, you have already noted some of the changes thanks to Podium in Society communications such as the new ASB logo, upgraded website, monthly email news blast, and the content of this Annual Report (See [Communications & Newsletter](#)). Podium is helping to move ASB communications and management from our humble grassroots efforts to those appropriate for one of the leading professional societies in our field with continually growing membership and opportunities.

Existing and new award, funding, mentoring, professional development, volunteer, and leadership opportunities for our student and regular members continue to abound (See [Awards Highlights](#)). For example, the Student Committee has been busy with many mentoring and professional development activities, and they seek involvement from both students and professionals (See [Student Committee](#)). New awards and funding opportunities to increase diversity, equity, and inclusion of ASB members at all levels have been announced (See [Council of Fellows](#), [Diversity Committee](#)).

These education, outreach, and diversity initiatives would not be possible without financial support (See [Financial Report](#)). A huge thank you to ASB members that contributed donations when you completed your annual membership renewal. The Society is also indebted to Nike Corporation for its support of diversity initiatives, and Dr. Savio Woo and the Asian-American Institute for Research and Education for their support of the Up and Comer Award for the next several years.

ASB is a volunteer organization. Our members help the Society to achieve its many activities and initiatives (See [Membership Report](#)). We have recently been tracking member engagement, which can help with identifying individuals for awards. Thank you to all for your help to make ASB the top-notch biomechanics organization that it is (See [ASB Leadership, Staff & Volunteers](#)).

Stay safe, healthy, and happy.

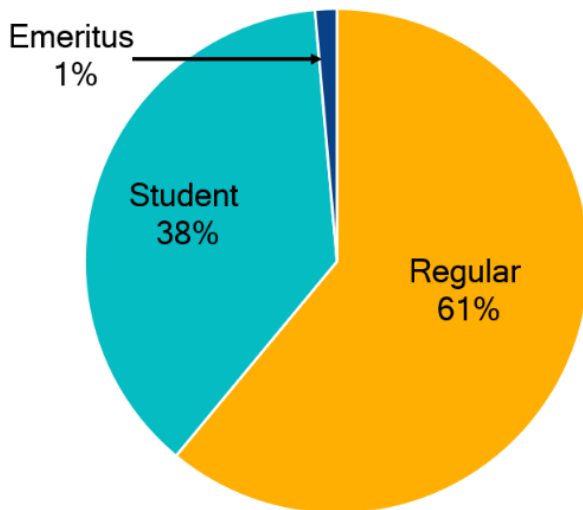
*Elizabeth Hsiao-Wecksler, ASB President*

# MEMBERSHIP REPORT

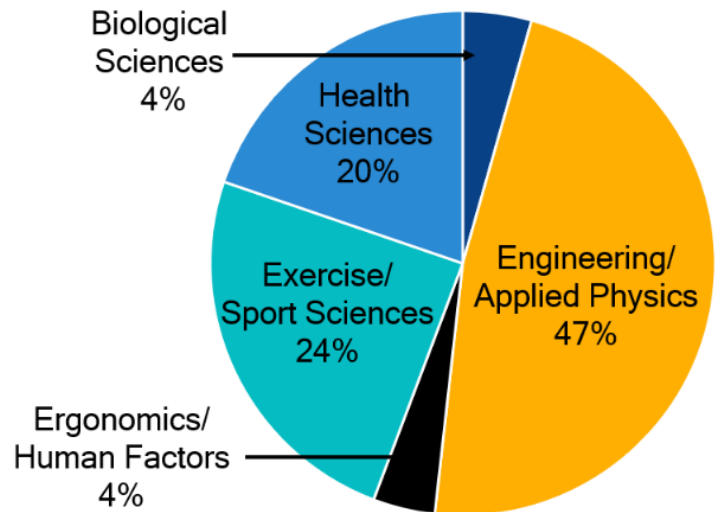
In 2021, ASB offered Regular, Student, and Emeritus Memberships. Using Membership Toolkit, members are able to renew their membership, buy journal subscriptions, donate to ASB, and sign-up to volunteer on committees. Additionally, we have a system to record those who have volunteered their valuable time and efforts to ASB, which will help both with member engagement and identifying individuals for awards.

## 931 Members in 2021

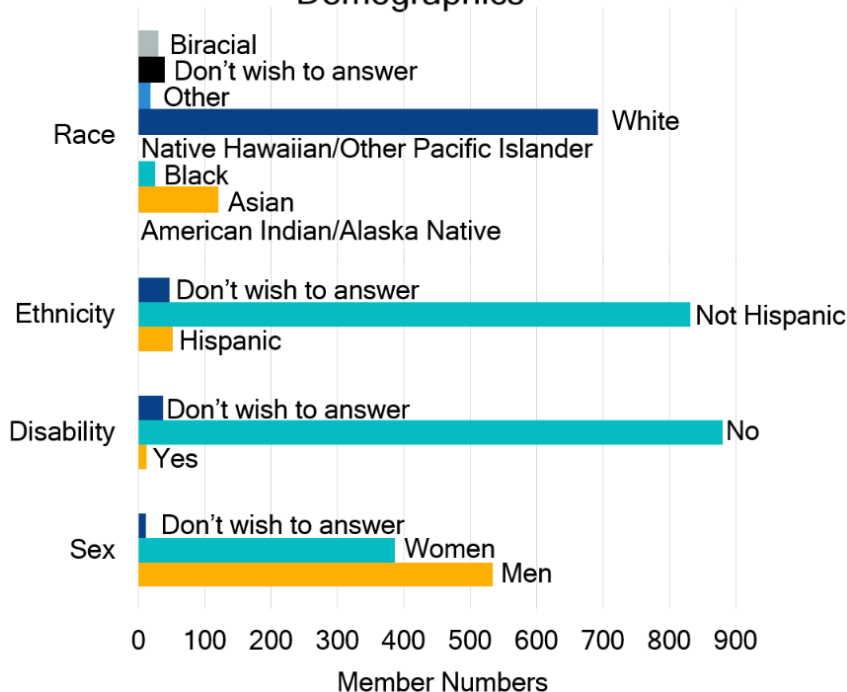
Membership Type



Disciplines



Demographics



*ASB members come from academia, industry, clinical entities, and government agencies. We have active members from 40+ states in the U.S., several Canadian provinces, and at least a dozen foreign countries.*

# FINANCIAL REPORT

We are in a strong financial position with a balance of \$215,000 in our combined operating budgets and nearly \$250,000 in long-term investments. This year, we accepted a generous gift of \$50,000 from Nike Inc. to support efforts to increase diversity of biomechanics as a discipline and increase access to opportunity for under-represented biomechanists. ASB is transitioning to Podium for conference and association management services. This will offload some book-keeping and bill-paying responsibilities, simplify the transition to a new Treasurer after each election, and allow more focus on strategic priorities of ASB instead of day-to-day operations.

REVENUE		
Memberships		
	Regular	27,760.00
	Student	5,200.00
Donations		
	Jim Hay Memorial Award	745.00
	Founders Award	725.00
	Goel Award	615.00
	Pytel Award	885.00
	JOB & CB Awards	4,000.00
	General	100.00
Journal Subscriptions		
	Clinical Biomechanics	2,376.00
	Gait & Posture	312.00
	Journal of Biomechanics	2,784.00
	J. of Applied Biomechanics (Regular Member)	600.00
	J. of Applied Biomechanics (Student Member)	180.00
Other		
	Newsletter Ads	600.00
	Credit Card Rewards	340.14
<b>Total</b>		<b>47,222.14</b>

ASSETS	
Operations Budget	47,469.55
Checking Account	168,747.31
Investments	245,466.87
Grants (NIKE)	50,000.00
Accounts Receivable	17,657.03
<b>TOTAL</b>	<b>529,340.76</b>

EXPENSES		
Marketing & Communications		
	Website	2,391.97
	E-Communications	236.52
	Promotions & Marketing	75.00
Awards		
	ASB Great Plains	2,000.00
	Awards & Grants	22,764.71
Conference*		
	Honoraria	300.00
	Volunteers	525.11
Journal Subscriptions		
	Clinical Biomechanics	2,376.00
	Gait & Posture	312.00
	Journal of Biomechanics	2,784.00
	J. of Applied Biomechanics (Regular Member)	600.00
	J. of Applied Biomechanics (Student Member)	180.00
Administrative		
	Secretariat	44,760.00
	Accounting & Legal	5,874.00
	Software License/Business Fees/Dues	2,135.00
	Courier & Postage	64.83
	Transaction Fees	2,065.35
<b>Total</b>		<b>89,444.49</b>

**\$27,400 back to members in awards!**

\*ASB 2021 revenues/expenses still with Georgia Tech



# ANNUAL MEETING PROGRAM

## Symposia

*The Evolving Role of Biomechanics for Improving the Health and Performance of Cancer Patients;* David Lipps

*Personalized Neurorehab: Can Patient-Specific Measures of Motor Learning Inform Intervention?;* Alyssa Spomer, Benjamin Conner, Katherine Steele

## Keynote Talks

Dr. Cara Wall-Scheffler, Seattle Pacific University

Dr. David Hu, Georgia Institute of Technology

Podium Session	Primary Moderator
Locomotion 1	Jessica Allen
Locomotion 2	James Finley
Posture and Balance	Peter Fino
Locomotor Stability	Jeremy Crenshaw
Sports Performance/Injury Prevention	Lisa MacFadden
Prosthetics and Orthotics	Dustin Crouch
Wearable Sensors	Allison Gruber
Disease and Rehabilitation	Jocelyn Hafer
Orthopaedics	Josh Baxter
Modeling & Simulation	Anne Silverman
Pediatrics	Erin M. Mannen
Head, Arms, Trunk (HAT)	Anita Vasavada

Thematic Poster Session	
Control/Design of Devices	Josh Caputo
Pitching	Glen Fleisig
Ankle/Foot Stiffness	Janet Zhang
Military Performance	Gregory Freisinger
Exoskeletons	Courtney Haynes
Multitasking - effects of cognitive loading	Chris Arellano
Upper Extremity Function & Reaching	Jen Nichols
Applied Animal Models	Monica Daley
InVivo muscle function	Greg Sawicki
Foot Mechanics/Footwear	Dustin Bruening
Modeling Native Hip Mechanics	Michael Harris
Clinical Applications of worn sensors	Mike Hahn

238  
abstract  
reviewers

4 Tutorials  
&  
Workshops

24  
Sessions

## Premium Sponsors



## Conference Sponsors

ATI Industrial  
Automation  
C-Motion  
Motek  
Sagemotion  
XSensor

# 2021 ANNUAL MEETING AWARDS

## Borelli Award

Glenn Fleisig, PhD, American Sports Medicine Institute

## Jim Hay Memorial Award

Peter Weyand, PhD, Southern Methodist University

## Founders' Award

Karen Troy, PhD, Worcester Polytechnical Institute

## Jean Landa Pytel Award for Diversity Mentorship in Biomechanics

Jianhua (Jerry) Wu, PhD, Georgia State University

## ASB Early Career Achievement Award

Erin Mannen, PhD, Boise State University

## ASB Pre-Doctoral Achievement Award

Katie Knaus, PhD, University of Virginia

## Junior Faculty Research Award

Brittany Heintz Walters, PhD, Seattle University

## THANK YOU!

*The completion of the awards review and granting process each year relies on generous volunteers. Each year over 30 ASB members from students to Fellows assist in the review and scoring of the award applications.*

## 2021 Travel Awards

Tasnuva Alam  
Yadrianna Acosta-Sojo  
Olaoluwa Akinsola  
Caitlin Banks  
Obinna Fidelis  
Nathan Holland  
Tessa Hulburt  
Nicholas Hunt  
Natasha Ivanochko  
Pegah Jamali  
Haneol Kim  
Sachini Kodithuwakku  
Arachchige  
Maria Prado  
Emma San Martin  
Kayla Seymore  
Nicole Stark  
Adam Weiner-Aponte  
Whitney Wolff  
Brandon Yates

## Journal of Biomechanics Award Winner

*Exploring the functional boundaries and metabolism of triceps surae force-length relations during walking*

**Callum J. Funk**, R. Krupenevich, G. Sawicki, J. Franz  
UNC Chapel Hill and NC State University, and Georgia Tech

## Clinical Biomechanics Award Winner

*Redistribution of muscular work by children with cerebral palsy walking in crouch*

**Ana Ebrahimi**, M. Schwartz, J. Martin, T. Novacheck, D. Thelen  
UW-Madison, Gillette Children's Specialty Healthcare

## President's Award

*SHH! Quiet Running Promotes Sustained Reduction in Ground Reaction Force*

**Kevin Dames**, D. Rothstein, L. True, J. Augustine  
SUNY Cortland & New Mexico State University

## 3 Minute Thesis Masters Award Winners

**Winner:** Janelle Kaneda, Stanford University

**Honorable Mention:** Gaspard Diotalevi, Université de Sherbrooke

**People's Choice:** Gabriella Small, University of Texas at Austin

## 3 Minute Thesis Doctoral Award Winners

**Winner:** Justin Scott, Michigan State University

**Honorable Mention:** Micah Garcia, The University of Toledo

**People's Choice:** Kayla Pariser, University of Delaware, Eva Maddox, Old Dominion



# ANNUAL MEETING REPORT

The 45<sup>th</sup> Annual American Society of Biomechanics was held online in a virtual platform August 10-13, 2021 (non-programmatic details hosted/organized by the Georgia Institute of Technology). We totaled 791 registrants via CVent, including 767 attendee (member/nonmember and student member/nonmember) registrations, and 24 sponsor registrations (which represents industry sponsors and their booth staff). Of these 767 attendees, 387 (53.7%) were students and 566 (73.8%) were ASB members. Total expenses have yet to be determined based on some unresolved, ongoing legal issues, but are estimated to be between \$97,600-\$102,600 once all outstanding obligations are resolved\*. Total income for the 2021 meeting was \$127,870.00. Total profit is estimated to be between \$25,270-\$30,270 to ASB once obligations have been resolved\*. Per person cost to register was between \$50/person and \$250/person depending on registration type (member/non-member, student status, early registration). There were 12 exhibitors on site at the virtual meeting. NACOB 2022 organizers were provided free advertising space throughout the conference (SpatialChat virtual poster rooms, banner ads on CrowdCompass). In total, we received \$26,450 in direct exhibitor and sponsor support and an additional \$13,000 from a NIH NIBIB R13 conference grant, for a total of \$39,450 in outside support of the meeting. Diversity programming alone was supported by \$3400 with a mix of society and external funding sources, speaking to our emphasis, commitment, and success in promoting diversity initiatives within ASB. Notably, we used some of this external support to purchase NAVEX Ethics Point Reporting Software, which will be available year-round to help promote a safe environment at ASB events.



**Virtual** 45th Meeting of the  
American Society of Biomechanics

# ASB2021

August 10-13, 2021

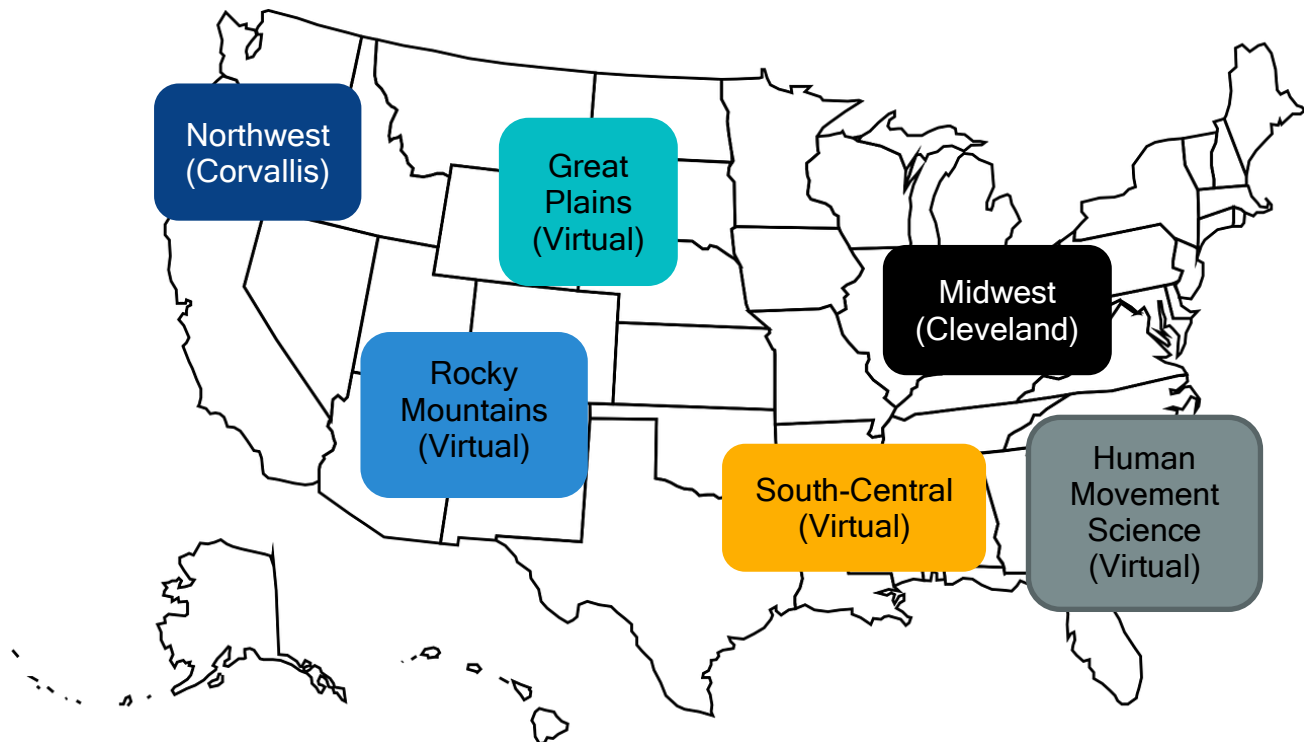
*\*ASB is currently under negotiations for settlement with a vendor for the cancelled in-person 2020 and 2021 Annual Meetings in Atlanta, which may add to the total cost of the 2021 conference. We are also waiting for a final invoice from Podium Conference Services, which are included as an estimated cost in this report.*

# EDUCATION COMMITTEE

## Regional Meetings

ASB regional conferences are student centered gatherings which provide opportunities for graduate students, mentors, and researchers to network and build collaborations as well as to practice scientific communication in a supportive environment. It is intended that these be inexpensive for students but be carefully organized to provide an interactive experience of considerable value for participants.

## 2021 Regional Meetings



## 2021 Grant-in-Aid Award Winners

Elizabeth Bell, University of Maryland  
 Margaret Coats, Thomas -Northwestern University  
 John Davis, IV, Indiana University  
 Kellie Halloran, University of Illinois  
 David Ortiz-Weissberg, University of Southern California

Grant-in-Aid supports students pursuing biomechanics research by offering research funding.

## ASB Teaching Repository

The ASB Teaching Repository can provide you with ideas for new classroom projects, labs, demos, and more—and to share your own. Our Teaching Repository continues to grow, but only because of contributions by people like you. Please [create an account](#) to access and contribute!

# DIVERSITY COMMITTEE

Diversity, equity, and inclusion continue to be important goals for ASB, and the Diversity Committee organized several activities and took several actions to advance these goals in 2021. Building on the 2020 Code of Conduct, the Diversity Committee added an Investigations Policy, an Honors & Awards Policy, and a Disclosure Policy. In support of these policies, we created an anonymous reporting system powered by EthicsPoint for reporting and tracking adverse treatment and for submitting disclosures.

At the virtual 2021 annual meeting, sixteen Diversity “Travel” Awards supported ASB student and early-career members with complimentary registration to the 2021 meeting and complimentary memberships for 2022. We held a Diversity panel on “Advocating for Change in Your Environment” and a Women in Science session on “How the Pandemic Has Affected Career Trajectories in Academia, esp. Women, and Strategies to Help and Advocate,” both of which had great attendance and fruitful discussions. Thanks go to Greg Sawicki and Young-Hui Chang at Georgia Tech for securing NIH R13 (HD103330-01) Support for Scientific Conference grant that supported these awards and programming!

Discussions with Nike, Inc. around how to increase the diversity of the biomechanics field led to a \$50,000 donation to ASB, which we have used to create new Biomechanics Summer Undergraduate Research Experience (B-SURE) and GRAnts for Diversity and Equity (GRADE) initiatives. B-SURE’s goal is to reduce the financial and networking barriers that prevent undergraduate students, especially those from under-served groups, to access the important opportunity of a summer research internship. GRADE’s goal is to support programs or projects by biomechanics organizations that target under-served groups but are not eligible for funding from other sources such as NIH, NSF, or universities.

In late 2021, we sent a survey to ASB members asking about the effects of the COVID-19 pandemic on your biomechanics work and careers. This survey will inform an official ASB Statement on the “Impacts of the COVID-19 Pandemic on the Biomechanics Community”.

## ASB Affinity Groups

Black  
Biomechanists  
Association

Latinx in  
Biomechanix

Int'l Women in  
Biomechanics

Early Career  
Faculty

Postdocs

# STUDENT COMMITTEE

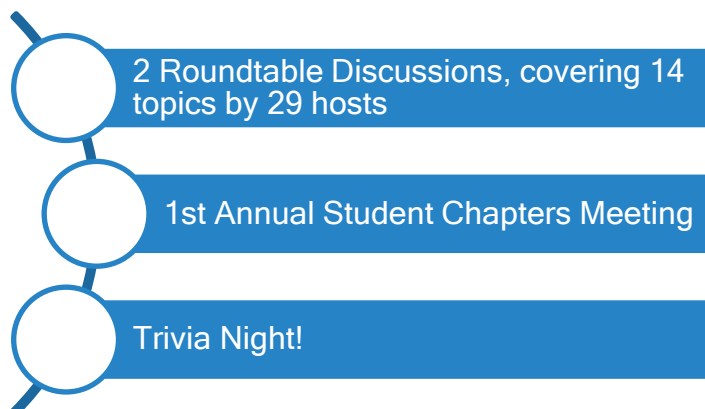
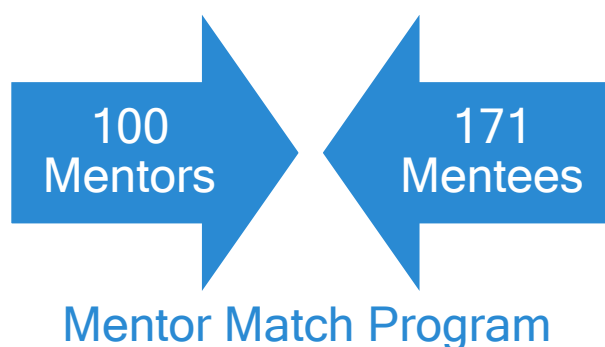
## 9 ASB Student Chapters

### Student Chapters

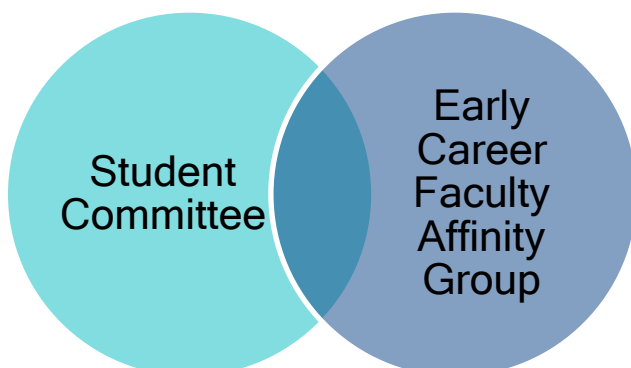
We are continuing to add student chapters across the country to bring students of different disciplines together at their institutions. If you are interested in starting a student chapter, check out: [asbweb.org/student-chapters/](http://asbweb.org/student-chapters/)



## Students at the 2021 Annual Meeting



## Near-Peer Career Stories



The purpose of this speaker series is for ASB students to hear from some of the most newly minted faculty in ASB about how they got to their positions and what their goals are for the future.

# COUNCIL OF FELLOWS

## ASB Fellows

ASB created the status of Fellow to recognize professional achievement and service of the top members of ASB and to encourage continued service to ASB in a leadership role.

### MEANING OF FELLOW STATUS

- 1) RECOGNIZE EXCEPTIONAL SCIENTIFIC AND PROFESSIONAL ACHIEVEMENT IN BIOMECHANICS
- 2) RECOGNIZE EXCEPTIONAL SERVICE TO ASB
- 3) ENCOURAGE CONTINUED SERVICE TO THE SOCIETY IN A LEADERSHIP ROLE.

## 2021 Fellows

Silvia Blemker, University of Virginia  
 Robin Queen, Virginia Tech  
 Zong Ming Li, University of Arizona  
 Michael Madigan, Virginia Tech  
 Glenn Fleisig, ASMI

## Up and Comer Awards

This award is intended to foster mentoring and networking of post-doctoral trainees and early career faculty with ASB Fellows of similar research interests. To encourage diversity and inclusion in biomechanics, applicants must identify as being from an underrepresented group with preference given to applicants from historically black colleges and universities and/or minority serving institutions.

## 2021 Up and Comer Award Winners

Diba Mani, University of Florida – Fellow mentor Paul DeVita  
 Brooke Odle, Hope College – Fellow mentor Darryl Thelen  
 Hugo Giambini, The University of Texas at San Antonio – Fellow mentor James Ashton-Miller

## Ongoing Activities

The Council of Fellows (COF) has been working with a variety of groups on additional mentoring and networking activities. The COF has been actively engaged with the Early Career Faculty Affinity Group, with productive developments on multiple fronts. Fellows joined four of the group's monthly virtual socials and facilitated mentorship discussions in small groups. We have been working with the ASB Student Representative on multiple initiatives. Mid-career mentoring project ideas are also being explored.

# COMMUNICATIONS & NEWSLETTER

## Communications Committee

### Website

The ASB Executive Board worked closely with Podium to ensure that the new ASB website is active, current, and accurate. Some of the highlights of the updated website:

1. We added new sections on Corporate Partnerships, B-SURE program, GRADE Initiative
2. We added new information under Memberships, Awards, and several new programs

### Twitter

The ASB Communications team has been using Twitter as the primary social media platform! Be sure to follow ASB using the twitter handle: @AmSocBiomech

### Branding and Identity

This year, we adopted a new logo with consistent colors and font, that was clean and easy to read, and includes elements that represent kinematics and kinetics.



### Newsletter Editor

We renovated the Newsletter to better fit the needs of our Society, both in terms of communication and documentation. Some content from the Newsletter has shifted to the website itself, like the detailed descriptions of awards. Other time-sensitive information will be in monthly e-blasts. We switched from the page turning format of a paper version to an online format. We welcome your ideas, comments, and kudos as we continue the renovations in the coming editions.



# ***ASB LEADERSHIP, STAFF, & VOLUNTEERS***

## **Executive Board**

ASB Executive Board 2020-2021 - 45<sup>th</sup> Annual Meeting (2021) - Atlanta, GA (VIRTUAL)

President	Nick Stergiou
President-Elect	Elizabeth T. Hsiao-Wecksler
Past President	Michelle B. Sabick
Secretary/Membership Chair	Katherine R. Saul
Treasurer	Jill S. Higginson
Program Chair	Alena M. Grabowski
Program Chair-Elect	Jason R. Franz
Meeting Chair(s)	Young-Hui Chang
Education Committee Chair	Louis A. DiBerardino
Communications Committee Chair	Tarang K. Jain
Newsletter Editor	William R. Ledoux
Student Representative	Evan Dooley
Diversity Chair	Ajit M. Chaudhari
Awards Chair	Melissa M. Morrow

ASB Executive Board 2021-2022 - 46<sup>th</sup> Annual Meeting/North American Congress on Biomechanics (2022) - Ottawa, Canada

President	Elizabeth T. Hsiao-Wecksler
President-Elect	Rakié Cham
Past President	Nick Stergiou
Secretary/Membership Chair	Anahid Ebrahimi
Treasurer	Jill S. Higginson
Treasurer-Elect	Maria Pasquale
Program Chair	Jason R. Franz
Program Chair-Elect	Ross H. Miller
Meeting Chair(s)	-
Education Committee Chair	Louis A. DiBerardino
Communications Committee Chair	Srikant Vallabhajosula
Newsletter Editor	Cara L. Lewis
Student Representative	Evan Dooley
Diversity Chair	Ajit M. Chaudhari
Awards Chair	Melissa M. Morrow

## **Council of Fellows**

Chair	Mary Rodgers
Vice Chair	Joan Bechtold
Secretary	Don Anderson

## **Staff**

Cendrine De Vis, Podium Conferences  
Michelle Smith, Podium Conferences  
Hunter Fraser, Podium Conferences

## ASB 2020-2021 Committee Volunteers

### Awards committee

Missy Morrow (Chair)  
 Nick Stergiou  
 Michelle Sabick  
 Liz Hsiao-Wecksler  
 Robin Queen  
 Rumit Singh  
 Kate Spitzley  
 Brooke Odle  
 Claire Milner  
 Silvia Blemker  
 Clark Dickerson  
 Joanie Bechtold  
 Don Anderson  
 Matt McCullough  
 Jennifer Nichols  
 Wouter Hoogkamer  
 Josh Leonardis  
 FJ Goodwin  
 Stephanie Cone  
 Tammy Bush  
 Eni Halilaj  
 Kim Bigelow  
 Sarah Shultz  
 Dan Ferris  
 Steve Messier  
 David Lipps

### Communications Committee

Tarang Jain (Chair)  
 William Ledoux (Newsletter)  
 Robert Catena (Past Chair)

### Diversity committee

Ajit Chaudhari (Chair)  
 Ana Ebrahimi  
 Diba Mani  
 Christopher Wilburn  
 Robin Queen  
 Lindsey Trejo  
 Alyssa Olivas  
 Matt McCullough  
 Alexa Johnson  
 Deanna Schmidt

Jordyn Schroeder  
 Jill McNitt-Gray  
 Joan Bechtold  
 Susan Diekrager  
 Nelson Glover

### Education committee

Louis DiBerardino (Chair)  
 Allison Altman-Singles  
 Katie Bieryla  
 Dustin Bruening  
 Moataz Eltoukhy  
 Lex Gidley  
 Craig Goehler  
 Michael Harris  
 Leif Hasselquist  
 Jacob Hinkel-Lipsker  
 Amelia Lanier  
 Anne Martin  
 Scott Monfort  
 Sara Myers  
 Michele Oliver  
 Kazandra Rodriguez  
 K. Alex Shorter  
 Rumit Singh Kakar  
 Jeremiah Tate  
 Sarah Trager Ridge  
 Rachel Vitali  
 He Henry Wang  
 Clint Wutzke

### Student committee

Evan Dooley (Student Rep)  
 Jenny Leestma  
 Kristen Jakubowski  
 Andrew Vigotsky  
 Lindsey Trejo  
 Jazmin Cruz  
 Daisey Vega  
 Patrick Fischer  
 Rachel Hybart  
 Sarah Barron  
 Carter McCullough  
 Ridhi Sahani

Todd Leutzinger  
 Oliver Silverson  
 Jonaz Moreno Jaramillo  
 Morgan Dalman  
 Tristan Miller  
 Corbin Rasmussen  
 Ross Bracanti  
 Sandra Molo  
 Andrew Behrens  
 Cody Reed  
 Erica Hedrick  
 Sumire Sato  
 Allie Hoffee  
 Andy Shelton

### Nominating committee

Michelle Sabick (Chair)  
 Julia Choi  
 Erika Nelson-Wong

### 2021 Program planning committee

Alena Grabowski (Chair)  
 Craig McGowan  
 Jason Franz  
 Jessica Goetz  
 Amy Lenz  
 Elisa Arch  
 Rumit Singh

### 2021 Meeting Committee

Young-Hui Chang (Chair)  
 Greg Sawicki  
 Owen Beck  
 Boris Prilutsky  
 Lena Ting  
 Aaron Young  
 Jenny Leestma  
 Chase Rock  
 Angela Luo  
 Katherine Yang

# THANK YOU!

