

SOCIETY FOR BIOMATERIALS 2018 ANNUAL MEETING & EXPOSITION

April 11-14, 2018 • Hilton Atlanta • Atlanta, GA



EXPLORING THE **NEXUS** OF RESEARCH AND APPLICATION

WWW.BIOMATERIALS.ORG



REGISTRATION BROCHURE

ABOUT THE SOCIETY

The Society For Biomaterials is a professional society that promotes advances in biomedical materials research and development by encouragement of cooperative educational programs, clinical applications, and professional standards in the biomaterials field. Biomaterials scientists and engineers study cells, their components, complex tissues and organs, and their interactions with natural and synthetic materials and implanted prosthetic devices, as well as develop and characterize the materials used to measure, restore, and improve physiologic function, and enhance survival and quality of life.

SFB 2018 PROGRAM COMMITTEE CHAIRS



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Georgia Tech/Emory
Committee Chair



Robert Hastings, MS, PE
Deputy Synthes
Joint Reconstruction
Committee Chair

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MEETING COORDINATOR

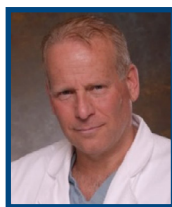
Allison Leyh
Email: aleyh@biomaterials.org

PROGRAM OVERVIEW

Exploring the Nexus of Research and Application

Since its founding, Atlanta has been a hub of commerce and transportation, known for bringing together diverse people and ideas. Similarly, the Society has a long history of being the hub for multidisciplinary materials research and applied solutions for healthcare. Atlanta thus provides the perfect backdrop for the 2018 Society for Biomaterials annual meeting, which will act as a “nexus” to further opportunities for collaboration across diverse scientific disciplines, from biology and material science, to chemistry, physics, medicine and engineering.

2018 KEYNOTE SPEAKER



William E. Cohn, MD, FACS, FACCP, FAHA

VP, Medical Devices and Director, Center for Device Innovation at TMC

William E. Cohn, MD, is a Vice President of Medical Devices at Johnson&Johnson and the Director for the Johnson&Johnson Center for Device Innovation at the Texas Medical Center. He is also a professor of surgery at Baylor College of Medicine and an adjunct professor of Bioengineering at both Rice University and the University of Houston.

Prior to joining J&J, Dr. Cohn was the director of the Cullen Cardiovascular Research Lab at the famed Texas Heart Institute and the Director of Minimally Invasive Cardiothoracic Surgery at THI. A native of Houston, Dr. Cohn received his medical school education, general surgical training, and cardiothoracic surgical training at Baylor College of Medicine where he served as the last chief resident of the legendary heart surgeon Michael E. DeBakey. After graduation, Dr. Cohn spent eleven years on the faculty of Harvard Medical School and as an Attending Cardiothoracic Surgeon at Boston's Beth Israel Deaconess Medical Center.

His major research interests include the development of new technology for decreasing the invasiveness of cardiac and vascular surgery and development of the continuous-flow totally implantable artificial heart. In 2011, Dr. Cohn and Dr. O. H. Frazier successfully implanted the first pulseless total heart replacement device in a human patient.

Dr. Cohn has a passion for medical device development and has more than 90 US patents granted or pending and another 60 international patents for his medical innovations. His numerous awards include an honorary doctorate in science from Oberlin College, the Distinguished Scientist Award, given by the MacDonald Fund, and the Edison Award for excellence in human-centered design and innovation for inventing the SentreHEART® Lariat® Suture Delivery Device. In 2000, Dr. Cohn was named the distinguished Inventor of the Year by the U.S. Intellectual Property Owners Association and in 2014, he was named Outstanding Inventor of the Year by the Houston IPO. In addition, in 2014 he received an award for the most Innovative Medical Device Startup of the year at the Innovations in Cardiovascular Interventions Conference in Tel Aviv for inventing the TVA Everlin q system for percutaneous creation of AV fistulas and for founding TVA Medical. In 2015, he was awarded a Lifetime Achievement Award for healthcare innovation by the Houston Technology Center. He is the Chief Medical Officer of BiVACOR Inc. and currently serves on the board of directors of CSI Inc., BiVACOR, and TVA Medical. Previously, he served on the boards of ArterX, PluroMed, Onyx Medical, and SentreHeart.

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HIGHLIGHTS OF THE 2018 MEETING WILL INCLUDE:

Panels

Panel Discussions are presented in a format that fosters an open debate on a topic. The invited speakers include renowned experts in the area of focus and the chair allows time for open discussion with the audience.

- Contemporary Biomaterials' Ethics: Fundamentals, Recent Issues, and Controversial Case Studies
- Cage Match 2018! Academia vs. Industry: Where can you have the Greatest Impact?
- Spinning Academic Research into Startup Companies
- Challenges to and Opportunities for Implementing Regenerative Biomaterials in Patient Care

Workshops

Workshops will provide an in-depth educational experience on topics relating to biomaterials with a significant amount of time dedicated to discussion and questions and answers.

Each workshop requires separate registration, the fees for which are detailed on the registration form. Workshops take place on Wednesday, April 11.

Recent Advances in 3D Printing of Biomaterials

Advances in Histopathology Techniques in the Assessment of Implant Tissue Interface

Georgia Tech Lab Tour

Thought Leaders

Linda Griffith, PhD
Massachusetts Institute of Technology

Philip Messersmith, PhD
University of California, Berkeley

David Mooney, PhD
Harvard University

Leonard Pinchuk, PhD, DSc,
Innova, LLC

Education Competition

Student Education Design Competition

The Biomaterials Education Challenge will encourage SFB student chapters and other student clubs or groups to develop innovative and practical approaches to biomaterials education. Student teams will be challenged to develop an educational module for middle school (6th-8th grade) science classes. Each educational module will demonstrate fundamental biomaterials concepts, with scientific principles that are understandable to a middle school audience and designed for a 45 minute class period. The education modules should have hands-on components, should be easily incorporated to typical middle school science courses, and should have materials easily obtained with clear educational and learning objectives. Winners will be identified based on their potential for educational impact, and judges will emphasize innovation, practicality, and likelihood of widespread adoption and dissemination of the educational projects. The goals of this competition are to improve widespread understanding of biomaterials-related science and careers in the middle school population; to encourage SFB student chapters to participate in K-8 outreach efforts; and to reward the communication skills and creativity of the next generation of biomaterials researchers and educators.



PRELIMINARY PROGRAM

All Sessions will take place at the Hilton Atlanta • (Tentative and Subject to Change)

WEDNESDAY, APRIL 11, 2018

7:30 am – 7:00 pm	Registration Open
9:30 am – 11:30 am	Workshop: Recent Advances in 3D Printing of Biomaterials
9:30 am – 11:30 am	Workshop: Advances in Histopathology Techniques in the Assessment of Implant Tissue Interface
11:00 am – 1:00 pm	Tour: Georgia Tech, Biotech Quad
1:00 pm – 3:00 pm	Concurrent Session I • Panel: Contemporary Biomaterials' Ethics: Fundamentals, Recent Issues, and Controversial Case Studies • Panel: Biomaterial Bases Regenerative Medical Product Commercialization Hurdles • Fabrication and 3D Printing of Tissue Engineering Scaffolds • Biomaterials for Cardiovascular Regeneration • Drug Delivery • Dental/Craniofacial Biomaterials SIG • Engineered Microenvironments in to Model Disease • Cancer Nanotechnology
3:15 pm – 4:45 pm	Concurrent Session II • <u>Rapid Fire 1</u> Fabrication and 3D Printing of Tissue Engineering Scaffolds

- Rapid Fire 2
Biomaterials for Regenerative Engineering Applications: Vascular
Biomaterials for Regenerative Engineering Applications: Muscle, Nerve, and Skin
Biomaterials for Regenerative Engineering Applications: Bone, Cartilage, and Ligaments
- Rapid Fire 3
Biomaterials and Scaffolds for Interfacial Tissue Engineering
- Rapid Fire 4
Drug Delivery: Nanoparticles
Drug Delivery: Cancer
Drug Delivery: Tissue Engineering
- Rapid Fire 5
Supramolecular Nanomaterials for Drug Delivery, Imaging, and Immunoengineering
- Rapid Fire 6
Engineered Biomaterials for Neural Applications: Controlled Release
Engineered Biomaterials for Neural Applications
Engineered Biomaterials for Neural Applications: Peripheral Nerves
- Rapid Fire 7
Orthopaedic Biomaterials: Implant Degradation / Corrosion
Orthopaedic Biomaterials: Tissue Engineering / Scaffolds
Orthopaedic Biomaterials: Device Mechanics and Wear

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- Rapid Fire 8
Engineered Microenvironments in to Model Disease: Musculoskeletal Disease
Engineered Microenvironments in to Model Disease: Cancer

5:00 pm – 6:30 pm

Opening Ceremony

Keynote Address:

William E. Cohn, MD, FACS,
FACCP, FAHA
VP, Medical Device and Director,
Center for Device Innovation at
TMC

6:30 pm – 8:30 pm

Opening Reception
(In the Exhibit Hall)

THURSDAY, APRIL 12, 2018

7:00 am – 5:30 pm

Registration Open

7:00 am – 7:45 am

Special Interest Group Meetings

8:00 am – 10:00 am

Plenary Session I – Clemson Awards

- Clemson Award for Basic Research: Mark Grinstaff, PhD, Boston University
- Clemson Award for Applied Research: Jason Burdick, PhD, University of Pennsylvania
- Clemson Award for Contributions to the Literature: J. Paul Santerre, PhD, University of Toronto

10:00 am to 10:30 am

Break

10:30 am to 12:30 pm

Concurrent Session III

- Thought Leader: Leonard Pinchuk
- Panel: Career Catalysis: Strategies for Biomaterials Education and Professional Development

- Biomaterial Technologies for Precision Medicine
- The Convergence of Advanced Materials with Developmental Biology
- Nano Drug Delivery
- Racing for the Surface: Recent Development in Antimicrobial and Osteoinductive Biomaterials
- Biomaterial-Tissue Interaction SIG
- Immune Engineering SIG

12:30 pm to 1:45 pm

Lunch on own

Women Luncheon - Promotion and Networking: Tools for Success

1:45 pm to 3:45 pm

Concurrent Session IV

- Thought Leader: David Mooney
- *BTI* From Conception to Clinical Trial: Examples of Technology Development
- Intelligent Hydrogels for Biomedical Applications (Joint Symposium with Korean Society for Biomaterials)
- The Preclinical and Clinical Experience with Regenerative Biomaterials
- Implantable Bioelectronics
- Panel: Dental/Craniofacial Arena: Opportunities, Regulations and Minefields in the Pathway from Benchtop to Commercialization
- Biomaterial Technologies for Hemostasis and Wound Care
- Next-Generation Biomaterials for Islet Delivery and Immune Acceptance for Diabetes

3:45 pm to 4:15 pm

Break in Exhibit Hall

4:15 pm to 6:15 pm

Concurrent Session V

- Panel: Cage Match 2018! Academia vs. Industry: Where can you have the Greatest Impact?

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- *BTI* Testing Methods for Evaluating Translational Biomaterials
- Translation of Nanoparticle Contrast Agents for Clinical X-Ray Imaging Modalities
- Biomaterials and Scaffolds for Interfacial Tissue Engineering
- Supramolecular Nanomaterials for Drug Delivery, Imaging, and Immunoengineering 1
- Orthopaedic Biomaterials SIG
- Engineering Cells and Their Microenvironments SIG
- Therapeutic Strategies for the Treatment of Infectious Diseases

6:30 pm to 8:00 pm **Poster & Exhibit Reception**

FRIDAY, APRIL 13, 2018

7:00 am – 5:00 pm Registration Open

7:00 am – 7:45 am **Special Interest Group Meetings**

8:00 am – 10:00 am **Plenary Session II – SFB Awards**

- Founders Award: Thomas Horbett, PhD, University of Washington, Retired
- Technology Innovation and Development Award: Harold Alexander, PhD and Jack Ricci, PhD, BioLok
- Young Investigator Award: Susan Thomas, PhD, Georgia Institute of Technology

10:00 am – 10:30 am **Break**

10:30 am – 12:30 pm **Concurrent Session VI**

- Thought Leader: Philip B. Messersmith
- 3D Bioprinting for Medical Applications

- Biomaterials and Scaffolds for Engineering Vascular Grafts and Blood Vessels
- Local Drug, Protein, and Gene Delivery from Implant Surfaces and Coatings
- Engineered Biomaterials for Neural Applications
- Advances in Bioactive Calcium Phosphate Ceramics and Bioglasses
- Harnessing Matrix Biology to Control Cell Fate: A Guest Symposium Sponsored by the American Society for Matrix Biology
- Glycomaterials

12:00 pm – 1:45 pm

Lunch on own

Student Lunch: Exploring Options after Your Degree
Students Editors Lunch: Biomaterials Science Textbook - Planning the Fourth Edition

1:45 pm to 3:45 pm

Concurrent Session VII

- Thought Leader: Linda Griffith
- Panel Discussion: Spinning Academic Research into Startup Companies
- Panel Discussion: Challenges to and Opportunities for Implementing Regenerative Biomaterials in Patient Care
- Enzyme-Assisted Biomaterials Fabrication and Modification for Biological Applications
- Cardiovascular Biomaterials SIG
- Supramolecular Nanomaterials for Drug Delivery, Imaging, and Immunoengineering 2
- Protein and Cells at Interfaces SIG
- Biomaterial-Mediated Control of Immunity for Regenerative Medicine

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3:45 pm – 5:15 pm **Poster Session II in Exhibit Hall**

5:15 pm – 6:15 pm **SFB Annual Business Meeting**
SFB National Student Chapter Meeting

7:00 pm – 10:00 pm **SFB BASH at the Georgia Aquarium**

SATURDAY, APRIL 8, 2017

7:00 am – 12:00 pm Registration Open

7:00 am – 7:45 am **ALL SIG Meeting**

8:00 am – 10:00 am **Plenary Session III – Acta Biomaterialia Gold Medal**

- Gold Medal: Jeff Hubbell, PhD, University of Chicago
- Silver Medal: Ali Khademhosseini, PhD, UCLA

10:00 am – 10:15 am **Break**

10:30 am – 12:30 pm **Concurrent Session VIII**

- Surface Characterization and Modification SIG
- Nanomaterials SIG
- Supramolecular Design of Network Biomaterials
- Tissue Engineering SIG
- Materials for Cardiovascular Devices, and Blood Compatibility
- Ophthalmic Biomaterials SIG
- Orthopaedic Biomaterials
- Engineered Microenvironments in to Model Cancer



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HOTEL INFORMATION/RESERVATIONS

For your convenience, sleeping rooms have been reserved at the Hilton Atlanta. The hotel can be contacted directly for individual reservations and they are on a first-come, first-serve basis. Please be sure to reference the Society For Biomaterials or SFB 2018 Annual Meeting & Exposition when making reservations.

The special room rate will be available until March 11, 2018 or until the group block is sold-out. After this date the prevailing rates for the hotel will apply.

To reserve a room at the group rate, visit the SFB website or contact the hotel directly by calling (404) 629-2000, please be sure to reference the Society For Biomaterials.

HILTON ATLANTA

255 Courtland Street NE
Atlanta, GA 30303
1-404-659-2000



CONFERENCE RATES:

Sleeping room rates have been reserved for attendees at a conference rate of \$179.00 single/double occupancy plus taxes.

Conference rates are available from April 10, 2018 to April 14, 2018

GENERAL INFORMATION

ABSTRACT PUBLICATION

If you would like a printed copy of all the abstracts, you may pre-purchase a Transactions Book through online registration. You will be given the Transactions Book upon check-in at the registration desk. **This offer is only available to those who register by March 21, 2018.**

BADGES

Please pick up your conference badge at the registration desk (Hilton Atlanta, Level 2 Meeting Space Lobby) upon your arrival to conference. You must wear your badge throughout the conference as it is to identify you as a SFB 2018 Annual Meeting & Exposition attendee. If you misplace your badge, please go to the registration desk for a replacement.

BIOMATERIALS BASH

Join your colleagues at the Georgia Aquarium for the 2018 Biomaterials Bash being held on Friday, April 13, 2018 from 7:00 pm – 10:00 pm. You do not have to pre-register for the bash. Each registrant can attend at no charge. There is an option to purchase a guest ticket.

CERTIFICATE OF ATTENDANCE

You may pick up a Certificate of Attendance on-site at the registration desk.

CURRENCY EXCHANGE

Hartsfield-Jackson Atlanta International Airport

Travellex Currency Exchange offers foreign currency exchange, travelers checks, drafts and wires, phone cards, travel insurance and foreign check collection.

Travellex has 12 currency exchange locations at Hartsfield-Jackson:

- Atrium – 404-766-8767
- Concourse T near Gate T7 – 404-767-3471
- Concourse A Centerpoint – 404-762-7696
- Concourse B near Gate B16 – 404-762-7996
- Concourse D Centerpoint – 404-767-4530
- Concourse E at Customs – 404-761-1406
- Concourse E near Gate E12 – 404-761-1941

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- Concourse E Gate E26 – 404-761-6331
- Concourse E Centerpoint – 404-768-2465
- Concourse F near Gate F6 – 404-763-0900
- Concourse F Arrivals Area (Baggage Claim) – 404-719-1175
- Concourse F (Train/Customs Level) – No phone number

For additional information, including hours of operation, contact the Travelex atrium location at (404) 766-2700 or Concourse E location at (404) 761-6331. You can also visit www.travelex.com.

DRESS CODE

Business casual is the recommended dress for the meeting.

PASSPORTS AND VISAS

All persons travelling by air outside of the United States (U.S.) are required to present a passport or other valid travel documentation to enter or re-enter the U.S. You can find more information on U.S. Customs and Immigration at www.dhs.gov.

Before traveling to the U.S., a citizen of a foreign country must generally obtain a nonimmigrant visa for temporary stay. If a visa is required, please contact Society For Biomaterials' Meeting Coordinator, Allison Leyh at aleyh@biomaterials.org to receive documentation explaining your intended purpose of travel to the U.S. Visa applicants should apply well in advance of your travel departure date.

For more information on passports and visas, please visit <http://travel.state.gov/>

The official language of the meeting is English.

REGISTRATION

All attendees are encouraged to pre-register for the meeting. By registering early, attendees can benefit from a reduced rate much lower than that offered on-site. To take advantage of this economic offer, register by March 21, 2018 as part of our Early Bird Registration. Attendees can register via the SFB Conference website, 2018.biomaterials.org, or by using the paper form attached to this brochure.

All registration fees include: admittance to all scientific sessions, tutorials, panel discussions, exhibits, opening reception, poster and exhibition reception, breaks and the BASH. Additional fees apply to Wednesday workshops.

MEMBER RATES

Member rates apply to members of the Society For Biomaterials, USA, and other world biomaterials congress societies such as Australian Society for Biomaterials, European Society for Biomaterials, the Japanese Society for Biomaterials, and Korean Society for Biomaterials and TERMIS. Members of TERMIS or world biomaterials congress societies must upload a photocopy of a current dues receipt or membership card during the registration process to qualify for the member discount. Probationary Special Interest Group members do not qualify for member rate.

Full-time students and Post-graduates receive a discounted registration rate. To qualify for discounted registration rates, proof of full-time student or post-graduate status must be uploaded during the online registration process or sent via e-mail to Society For Biomaterials' Membership Department at info@biomaterials.org.

REFUNDS

To cancel your registration and receive a refund, a written request must be received by March 21, 2018. Cancellations can be made by contacting Society For Biomaterials' Meeting Coordinator, Allison Leyh at aleyh@biomaterials.org or at 856-642-4439. Cancellation requests received by this date will receive a refund less a \$75 processing fee. Requests will be processed upon notification. All requests received after March 21, 2018, will forfeit 100 percent of monies paid.

SESSION LOCATIONS

All sessions of the meeting, including exhibits, posters and oral presentations will take place at the Hilton Atlanta.

SPECIAL NEEDS

The Society For Biomaterials wishes to take steps to ensure that no disabled person is excluded, denied services, segregated, or otherwise treated differently than other individuals because of the absence of auxiliary aids and services. If you require any auxiliary aids or services identified in the Americans with Disabilities Act, please contact Society For Biomaterials' Meeting Manager, Melanie Ryan at mryan@biomaterials.org or (856) 380-6895.

SPONSORSHIP AND EXHIBITS

Each year, the Society For Biomaterials Annual Meeting & Exposition serves as the central gathering point for the entire biomaterials field. This year's Annual Meeting in Atlanta promises to offer an exciting interaction between meeting registrants and exhibitors.

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In order to provide exhibitors with steady exposure to meeting attendees, all coffee breaks and poster sessions will be held exclusively in the exhibit area. This format encourages frequent contact and dialogue between biomaterials scientists in industry, academia and the exhibiting companies.

For more information on exhibiting and sponsorship opportunities, please visit the Exhibitor page of the society's annual meeting website (2018.biomaterials.org) and download the Exhibitor and Sponsorship Prospectus or contact:

Dan Lemyre, Executive Director
(856) 642-4201 • dlemyre@biomaterials.org

EXHIBIT SCHEDULE

(Tentative and subject to change):

Wednesday, April 11, 2018

Move-In: 10:00 AM - 5:00 PM

Opening Reception in Exhibit Hall: 6:30 PM - 8:30 PM

Thursday, April 12, 2018

Exhibits Open: 10:00 AM - 1:45 PM; 3:45 PM - 8:00 PM

Exhibit Reception & Poster Session I: 6:30 PM - 8:00 PM

Friday, April 13, 2018

Exhibits Open: 10:00 AM - 1:45 PM; 3:45 PM - 5:15 PM

Poster Session II: 3:45 PM - 5:15 PM

Tear Down: 5:15 PM - 8:00 PM

TRANSPORTATION HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT

Hartsfield-Jackson Atlanta International Airport (ATL) is located approximately 10 miles from the Hilton Atlanta.

AIRPORT TRANSPORTATION OPTIONS

There are several forms of transportation available for getting from the Hartsfield-Jackson Atlanta International Airport to downtown Atlanta, where the Hilton Atlanta is located.

Cab:

Readily available outside the Atlanta Airport terminals, the cabs are metered, with set fees for journeys to the central business district. Please note that due to state law, taxicabs are obliged to collect sales tax on all fares.

Downtown **Atlanta** is approximately 15 minutes from the airport, with fares averaging \$30-\$40

Train Services

The Metropolitan Atlanta Rapid Transit Authority (MARTA) is the most efficient method of reaching the metro-Atlanta area from Hartsfield Airport. MARTA trains take just 15 minutes to reach the city center, and they arrive and depart from the western end of the terminal complex every eight minutes.

Bus / Van Services

Atlanta Airport Shuttle operates a service to downtown Atlanta every 15 minutes. Northside Airport Express serves northern Atlanta. Details of these and other services can be obtained at the ground transportation areas in the North and South terminals.

VISITOR INFORMATION LOCAL ATTRACTIONS

Attractions located in close proximity to Hilton Atlanta

- The Center for Civil & Human Rights
- The College Football Hall of Fame
- Centennial Olympic Park, Georgia Aquarium and World of Coca-Cola
- Fox Theatre
- Inside CNN Studio Tour at CNN Center
- NEW Mercedes-Benz Stadium - Home to the Atlanta Falcons
- MLK Jr. National Historic Site
- Philips Arena - Home to the Atlanta Hawks
- Ponce City Market

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REGISTRATION FORM (Please print or type)

First Name _____		Surname/Last Name _____	
Title _____		Degree _____	
Speciality or Discipline _____			
Affiliation _____		Department _____	
Address _____			
City _____	State/Province _____	ZIP/Postal Code _____	Country _____
Telephone _____		Facsimile _____	
(For international numbers, please include country and city codes.)			
Email _____		Special Requests (ADA, Dietary, Etc.) _____	
Member in which Society? ☐ Society For Biomaterials, USA ☐ Other WBC Society (list) _____ Member Number _____			

3 OPTIONS TO REGISTER: 1. www.biomaterials.org 2. Fax form to 856-439-0525 3. Mail to 1120 Route 73 • Suite 200 Mt. Laurel, NJ 08054	ON OR BEFORE MARCH 16, 2018								AFTER MARCH 16, 2018							
	Registration for Paid Members				Registration for Non-Members				Registration for Paid Members				Registration for Non-Members			
	Member	Post Grad	Student	Retired Senior	Non-Member	Non-Member Post Grad	Non-Member Student	Retired Senior	Member	Post Grad	Student	Retired Senior	Non-Member	Non-Member Post Grad	Non-Member Student	Retired Senior
Meeting & Exhibit Registration	☐ \$595	☐ \$425	☐ \$260	☐ \$160	☐ \$905	☐ \$625	☐ \$390	☐ \$160	☐ \$745	☐ \$475	☐ \$290	☐ \$160	☐ \$1,065	☐ \$675	☐ \$420	☐ \$160
Wednesday April 11th Workshops																
Workshop 1: Recent Advances in 3D Printing of Biomaterials (Wednesday, April 11th 9:00 am – 11:30 am)	☐ \$50				☐ \$50				☐ \$50				☐ \$50			
Workshop 2: Advances in Histopathology Techniques in the Assessment of Implant Tissue Interface (Wednesday, April 11th 9:00 am – 11:30 am)	☐ \$50				☐ \$50				☐ \$50				☐ \$50			
Tour: Georgia Tech Tour (Wednesday, April 11th 11:00 am – 1:00 pm)	☐ \$10				☐ \$10				☐ \$10				☐ \$10			

- ☐ **Student-Young Scientist Lunch – Exploring Options After Your Degree Students \$10**
(Friday, April 13, 12:30 pm - 1:45 pm)
- ☐ **Women's Networking Luncheon – Promotion and Networking: Tools for Success \$10**
(Thursday, April 12, 12:30 pm - 1:45 pm)
- ☐ **Biomaterials Science Textbook – Planning the fourth edition (Luncheon)**
(Friday, April 13, 12:30pm – 1:45pm)

Optional Transactions

- ☐ **Transactions Book** Quantity: _____ ☐ \$100; Member ☐ \$125; Non-Member

Guest Registration (includes Opening Reception, Exhibition Reception and Bash)

Extra tickets for Accompanying Guests (#) _____ ☐ \$75 each (name of guest): _____

*Student and Post-Graduate status verification required.

- ☐ I attest the named individual is a full-time, degree-seeking student.
- ☐ I attest the named individual is a post-graduate, degreed individual in training at an academic institution, e.g., a resident or post-doc.

Signature of advisor or department chair _____

Advisor's printed name _____

Advisor's telephone _____

Advisor's email _____

Method of Payment:

- ☐ Check enclosed (Checks must be in U.S. dollars, drawn on a U.S. Bank and made payable to the Society For Biomaterials) ☐ MasterCard ☐ VISA ☐ American Express

Name (as it appears on card) _____

Card # _____

Expiration date _____

Cardholder signature _____

New & Renewing Members ONLY:

Add Membership including Journal of Biomedical Materials (E-Journal)

Active	Post-Grad	Student (with Subscription)	Student (No Subscription)
☐ \$205	☐ \$110	☐ \$75	☐ \$40

Additional Publications (Optional)

Acta Biomaterials	☐ \$160 PLUS VAT where applicable
Biomaterials	☐ \$301 PLUS VAT where applicable
The Journal of Biomaterials Science	☐ \$344 (print) ☐ \$172 (online)
Polymers Edition	
NEW! Biomedical Materials	☐ \$110

Special Interest Group (\$10 for each, free for students)

- | | |
|---|--|
| ☐ Biomaterials and Medical Products Commercialization | ☐ Drug Delivery |
| ☐ Biomaterials Education | ☐ Immune Engineering *NEW* |
| ☐ Biomaterials Tissue Interaction (formerly Implant Pathology) | ☐ Nano Materials |
| ☐ Cardiovascular Biomaterials | ☐ Ophthalmic Biomaterials |
| ☐ Engineering Cells and Their Microenvironments | ☐ Orthopaedic Biomaterials |
| ☐ Dental/Craniofacial Materials | ☐ Protein & Cells at Interfaces |
| | ☐ Surface Characterization and Modification |
| | ☐ Tissue Engineering |

Registration Subtotal: _____

Transaction & Social Registration Subtotal: _____

TOTAL DUE: _____

Fax completed form to Allison Leyh: 856-439-0525

Do not e-mail form.