



# ASBTE NEWS

DECEMBER 2019

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## *From the President ,*

Hello All and Greetings from the Presidency.

As this year wraps up, I wish you all a very happy holiday season and a most enjoyable break.

I am sure like me, many of you have had a year of ups and downs. Let's forget about the downs. Congrats on the ups! Congratulations to all our members that have published papers, graduated with their PhD (or other degree), gotten grants, started new jobs or received awards. These are all fantastic accomplishments and should be celebrated!! Well done you – focus on the positive.

Looking back on the year, it has been a busy one. We have created new policies, started a new award, and worked on a couple of new initiatives. The committee and I have been busy trying to make our society the best ever and to make sure our members get the most of it. New things are on the horizon for next year – so watch your inboxes.

Next year is a WBC year. Glasgow here we come! I hope everyone has submitted abstracts and that ASBTE will have a strong representation at our International conference. I am looking forward to catching up with you all there, if not before.

I would like to wish everyone a very restful, happy and stress-free holiday season. Enjoy your break and I look forward to seeing great things happen for our society again next year. As always, I love to chat, so if you have any ideas or issues that you would like to discuss, please feel free to reach out: @Polymer\_Penny.

**Penny Martens**

**ASBTE NEWS** is a biannual newsletter that covers news from The Australasian Society for Biomaterials & Tissue Engineering. If you have a news item that you wish to be included please contact the editors. Veronica Glattauer (veronica.glattauer@csiro.au) and Anna Waterhouse (anna.waterhouse@sydney.edu.au).

## ASBTE Committee Members



**Penny Martens**  
(President)



**Bryan Coad**  
(Vice-President)



**Veronica Glattauer**  
(Executive Officer)



**Jelena Rnjak-Kovacina**  
(Treasurer)



**Travis Klein**



**Khoon Lim**



**Neil Cameron**



**Anna Waterhouse**

Ordinary members

### International Union of Societies for Biomaterials Science and Engineering (IUSBSE) Delegates

Helmut Thissen

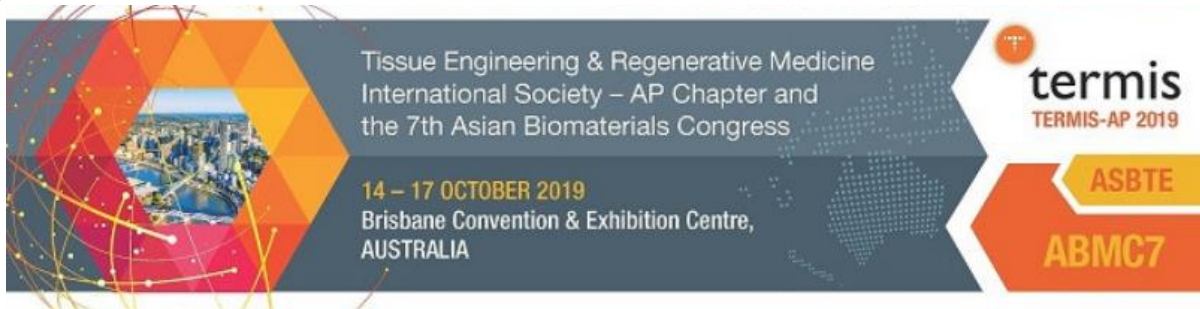
Lisbeth Grondahl

### Science and Technologies Australia (STA) Liaison Officer

Kelly Tsang

State	Student Representative	ECR/State Representative
WA	Behzad Shiroud Heidari	Yu Suk Choi
QLD	Trent Brooks-Richards, Naomi Paxton	Natalie Bock
NSW	Rebecca Sehnert	Katie Sizeland
VIC	Brayden Parker, Tony Huynh	Nicholas Welch, Amy Gelmi
SA	Argha Chakraborty	Thomas Michl
NZ	Jun Li	Gabriella Lindberg
ACT	Vacant	Vacant

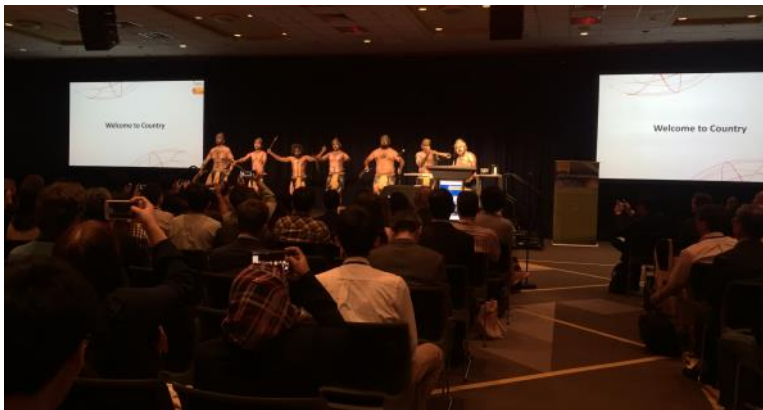
TERMIS-AP & ABMC7 2019



This year’s TERMIS-AP, ABMC7 and ASBTE conference was held in Brisbane, Queensland. The conference had 832 attendees, representing 36 countries, including 252 student attendees.

The 9 Plenary keynote speakers were:

Prof. Tony Weiss, Prof. Shyni Varghese, Prof. Ki Dong Park, Prof. Changsheng Liu, Prof. Martina Stenzel, Dr Deepthy Menon, Dr Feng-Huei Lin, Prof. Tsutomu Furuzono and Prof. Rocky Tuan.



**Congratulations to all the awards winners:**

*Best Poster Presentation, Student and Young Investigator:*

- 1st prize: Mr Masahiro Kaneko
- 2nd prize: Miss Surakshya Shrestha
- 3rd prize: Miss Huan Ting Ong

*Best Oral Presentation, Student and Young Investigator:*

- 1st prize: Dr Richard Tan
- 2nd prize: Dr Yen-Zhen Lu
- 3rd prize: Dr Maryam Tamaddon

*Best Oral Presentation Overall:*

- 1st prize: Dr Bryan Coad
- 2nd prize: Dr Rebecca Griffiths
- 3rd prize: Dr Teja Guda



## Biomimetics in Bioengineering



The first Nature Conference to be held in Australia was the Biomimetics in Bioengineering in Brisbane. The conference was chaired by Professor Dietmar Hutmacher (Queensland University of Technology, Australia), Professor Molly Stevens (Imperial College London, UK) and Nature Journal Editors, Amos Matsiko from Nature Materials, Katherine Barnes from Nature Protocols and Christine Horejs from Nature Reviews Materials.



The conference highlights included 9 global keynote speakers, over 25 unique plenary presentations, 20 rapid fire presentations and over 80 interactive posters, as well as hearing the Editor's perspectives and a panel discussion on the field and careers.



## BioTerm Conference

### BioTerm Conference, Kanpur, India, November 2019

I recently attended the BioTerm Conference in Kanpur, which was excellent. Prof Ashok Kumar had done an excellent job in organising the meeting which attracted 24 plus overseas delegates, plus Vishwa Shrivastava and his many students from Nepal, in the 400 delegates overall. The meeting had a strong focus throughout on patents, new products and patient benefits, with a strong clinical involvement and with a 'Make in India' intent.

The Plenary Speaker, and Chandra Sharma Awardee, was James Kirkpatrick from Germany who gave a great talk on complexity in cell culture systems. I also found many of the Key-note speakers of particular interest, including Subbu Venkatraman from Singapore who shared his vast experience in cardiovascular devices and especially stents. He has dozens of patents in this field.



James Kirkpatrick presents his Plenary talk

A popular direction in India seems to be bioprinting, and a guest from Finland in this field, Jouni Partanen, gave a detailed description of the different approaches and also shared his insights from over 30 years in the field. Although focussed on the small scale for biomedical products he also showed video of macro printing of concrete, for street artwork and the developments in the rapid printing of houses! The presentation by Yasuhiko Tabata on outcomes of tissue engineering was also particularly interesting. A strong focus of several Indian speakers was seeking therapies for liver cancer patients, and included promising new devices/materials strategies based on the cryogel studies of the host, Ashok Kumar. It remains a significant issue with >45 thousand patients needing transplants each year, while only around 1400 take place.

Socially, the Conference presented a cultural evening at the dinner, that included various Indian styles and many of the Nepalese students presented their traditional dances. I certainly enjoyed this style of meeting with a patient focus and hope we can maintain the interactions.



Nepalese students that presented their dance culture

*Prof John Ramshaw*

## VIC EMCR Workshop

The Victorian ASBTE EMCR representatives held a “**Conference 101**” workshop at RMIT to help prepare for presentations at the TERMIS-AP, ABMC7 conference. Dr Brooke Farrugia and Dr Daniel Heath joined the workshop to provide advice and tips on how to present and network at conferences.

The workshop was attended by 8 EMCRs and included a Q&A session with Daniel (photo left) and Brooke (photo right), and a discussion with the audience, as well as a peer to peer poster and presentation review session among the PhDs and ECRs.

The students “really appreciated talking with Daniel and Brooke and going over their conference slides, and they found it really useful.”



Daniel and Brooke explained “we think students were interested in learning appropriate ways to develop networks that might lead to future opportunities and to learn skills on how to present their work in a more effective and impactful manner.”

**Organised by the ASBTE Victorian E/MCR Representatives: Mr Tony Huynh, Mr Bradyn Parker, Dr Nicholas Welch, Dr Amy Gelmi**



## Congratulations: Grants & Awards

### ARC Training Centre for Cell and Tissue Engineering Technologies

Congratulations to the newly funded ARC Training Centre for Cell and Tissue Engineering Technologies led by **Monash University** in collaboration with the **Queensland University of Technology** and 26 Partner Organisations. The Centre aims to develop the next generation of industry-ready workforce in the Regenerative Medicine and Tissue Engineering sector. This will be achieved through an industry specific training program, tailored for the needs of PhDs and PD fellows and industry partners in the centre and research carried out in industry facing projects. Funding from the ARC in this Centre presents an exciting opportunity for university and industry collaboration in a high growth industry sector with impactful health and economic outcomes for Australia.

Four research themes will operate within the centre focussed on specific industry needs and include: (1) engineering process efficiencies, (2) advanced materials and manufacturing, (3) tissue engineering and (4) value chain and commercialisation. The projects in these themes are in collaboration with a broad range of industry partners, from cell therapy, medical device and biotech companies, to electronics companies developing sensors and logistics companies with interests in supply chain. A number of our partner organisations will focus on helping us deliver the training program and include international partners such as the Centre for the Commercialization of Regenerative Medicine (CCRM) and the Cell and Gene Therapy Catapult in the UK and key local companies such as Cell Therapies.

Photo (left to right): Professor Jordan Nash, Professor Rebekah Brown, Senator David Van, Dr Laura Bray, Professor Laurence Meagher, Professor George Simon.



The Centre leadership team is **Professor Laurence Meagher, Director (Monash University)** and **Dr Laura Bray, Deputy Director (Queensland University of Technology)**. In total, there are 52 CIs and PIs from a broad range of disciplines. The Centre will provide employment for a Centre Manager, 5 postdoctoral fellows and 20 stipends for PhD Scholars over a 5-year term.

You can read more about it here:

<https://www.monash.edu/engineering/about-us/news-events/latest-news/articles/2019/new-funding-for-industry-based-training-in-cell-and-tissue-engineering>

<https://www.arc.gov.au/news-publications/media/media-releases/research-improve-medical-treatment-australians>



Senator David Van



Prof Laurence Meagher & Senator David Van

## Congratulations: Grants & Awards

### Dr Rona Chandrawati, UNSW



#### NHMRC Investigator Grant

Congratulations to Rona who was awarded an NHMRC Investigator Grant, Level EL2 for her work entitled “Bioactive coatings to improve function and lifetime of implantable medical devices”

You can read more about it here:

[https://newsroom.unsw.edu.au/news/general/unsw-top-three-australian-universities-latest-nhmrc-funding?utm\\_source=unsw&utm\\_medium=social%E2%80%A6](https://newsroom.unsw.edu.au/news/general/unsw-top-three-australian-universities-latest-nhmrc-funding?utm_source=unsw&utm_medium=social%E2%80%A6)

### Dr Daniel Heath, University of Melbourne



#### ARC Future Fellowship

Congratulations to Daniel who was awarded an ARC Future Fellowship for his work entitled “Designing functional biomaterials with superior cellular interactions”

You can read more about it here:

<https://about.unimelb.edu.au/newsroom/news/2019/october/australian-research-council-future-fellows-announced>

### Associate Professor Yi-Chin Toh; Dr Laura Bray; Dr Nathalie Bock; Professor Dietmar W. Hutmacher, QUT



#### ARC Discovery Project

Congratulations to A/Prof Toh and the team who were awarded an ARC Discovery Project for their work entitled “A Micro-Physiological System to Mimic Human Microbiome-Organ Interactions”

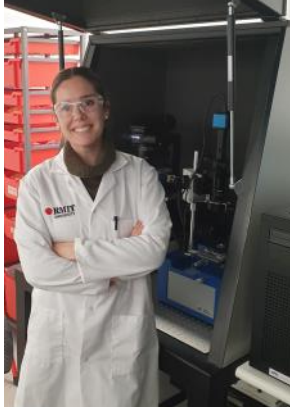
You can read more about it here:

<https://rms.arc.gov.au/RMS/Report/Download/Report/1b0c8b2e-7bb0-4f2d-8f52-ad207cfbb41d/208>



## Congratulations: Grants & Awards

**Dr Amy Gelmi; Associate Professor Kate Fox, RMIT University**



### **ARC Discovery Project**

Congratulations to Amy and Kate who were awarded ARC Discovery Project for their work entitled “Dual Stimulation Approach to Stem Cell Based Tissue Engineering”

You can read more about it here: <https://rms.arc.gov.au/RMS/Report/Download/Report/a3f6be6e-33f7-4fb5-98a6-7526aaa184cf/208>

**Dr Anna Waterhouse, University of Sydney/HRI**



### **Heart Foundation Vanguard Grant**

Congratulations to Anna who was awarded a Heart Foundation Vanguard Grant for her work entitled “Reducing blood clots in artificial hearts”

You can read more about it here: <https://www.heartfoundation.org.au/research/research-funding>

**Prof Dietmar Hutmacher, QUT**



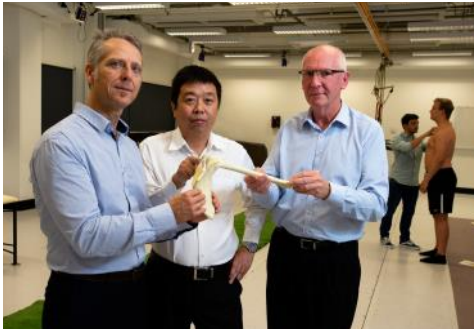
### **Top 40 Researchers: The Australian**

Congratulations to Dietmar who was named one of Australia’s Top 40 researchers by The Australian.

You can read more about it here: <http://additivebiomanufacturing.org/the-australian-research/>

## Congratulations: Grants & Awards

Professor Yuantong Gu, Professor Peter Pivonka and Professor Graham Kerr, QUT



ARC Industrial Transformation Training Centre for Joint Biomechanics

Congratulations to Prof Gu and team who were awarded an ARC Industrial Transformation Training Centre for Joint Biomechanics

You can read more about it here: <https://www.qut.edu.au/research/article?id=152791>

## ASBTE Membership & Social Media

### REMINDER TO RENEW MEMBERSHIP

As we approach the end of the calendar year, let us remind you that it is now time to renew your membership.

**We now take memberships through the ASBTE website <https://www.asbte.org/> shop!**

This new feature of the website simplifies the process for joining the ASBTE.

Just go to [Join/Renew tab](#) and you are in the SHOP.

Standard memberships are \$80 per year, and we now offer the option of purchasing 1, 2, or 3-year memberships.

Student memberships are \$40 per year.

Membership entitles you to conference discounts (National ASBTE and Overseas; e.g. World Biomaterials Congress 2020, Glasgow) and eligibility for Lab and Conference Travel Awards, Newsletters and Members updates highlighting opportunities such as Grants and Jobs.

### ASBTE on LinkedIn



The ASBTE group on LinkedIn provides the latest news and discussions for **society members**. If you are a LinkedIn member, search for "ASBTE - The Australasian Society for Biomaterials and Tissue Engineering" in groups and request to join the group. Or type in the following web address: [www.linkedin.com/groups?home=&gid=6512061](http://www.linkedin.com/groups?home=&gid=6512061)

If you are not a member of LinkedIn, start by registering today. It's free! [au.linkedin.com](http://au.linkedin.com)

## ASBTE Logo Design Competition

### ASBTE Logo Design Competition



The ASBTE logo, shown above, has been in use since 2007. After consultation with the membership, the committee has decided that it is time to create a new logo, with the help of you, our lovely members! We therefore invite you to contribute your ideas for a new inspiring and eye-catching ASBTE logo.

The design criteria are as follows: the logo should

- Be representative of biomaterials
- Be representative of Australasia
- Contain the letters ASBTE

To provide you with an idea of how to create a winning design, below are the points of explanation provided by the designer of the current logo:

The symbol incorporates:

- Orthogonal lines denoting biomaterials, scaffolds, or cell
- Four point stars denoting cells
- An interconnected logo illustrating cells connected together with the help of biomaterials
- An interconnected logo illustrating centres of research networked together by the ASBTE
- The Southern cross representing the Australian origin of the ASBTE
- Outstretched symbol indicates growth of the ASBTE as it networks into the Indo-Asia-Pacific Region

The winning designer will be credited in future ASBTE publications and recognised on our website.

Please submit your design plus a brief explanation to Prof Neil Cameron ([neil.cameron@monash.edu](mailto:neil.cameron@monash.edu)) by Friday 28<sup>th</sup> February, 2020.

**ASBTE Website** [www.asbte.org](http://www.asbte.org)

Any member wishing to supply news items, links, PhD scholarships, job listings, or other relevant information to the **website** should contact the Travis Klein ([t2.klein@qut.edu.au](mailto:t2.klein@qut.edu.au)).

## ASBTE Travel Awards: 2020 Round

### 2020 TRAVEL GRANTS, ROUND 1 GUIDELINES FOR APPLICANTS

#### Announcement

The ASBTE will fund Travel Grants up to \$500.00 each for postgraduate research students to attend the World Biomaterials Congress, Glasgow, 19-24 May 2020. This document summarises the eligibility criteria, guidelines for the application and application submission deadlines. The major objectives of these travel grants are to provide students with:

- Financial assistance to attend the World Biomaterials Congress, to present their research, network with peers and develop new collaborations or enhance existing collaborations;
- The opportunity to interact with groups outside their specific research area.

These grants are available solely for the purpose of attending the World Biomaterials Congress and will not be awarded for any other conference or meeting. The decisions on the Grants will be made by the ASBTE Committee and may vary at the Committee's discretion.

#### Guidelines

##### *Eligibility*

- Full-time postgraduate student currently enrolled at a recognised higher education provider, located anywhere in Australasia
- Continuing, full-time academic appointees are excluded from applying
- ASBTE member since June 2019 or earlier
- Current, paid, financial member of ASBTE for the 2019 & 2020 calendar years
- Applicants should be enrolled/employed in Australia or New Zealand, but applications from expatriate ASBTE members will also be considered.
- Accepted oral or poster presentation at the conference
- INCOMPLETE/LATE APPLICATIONS INELIGIBLE

##### *Application*

At the time of application, applicants must provide: (i) a completed application form; (ii) evidence of study/employment and PhD completion date (if applicable); (iii) ASBTE membership receipt for 2019 & 2020 and (iv) evidence of abstract acceptance. If any of these items are missing, your application will be deemed ineligible. The conference travel awards are intended to help those who have difficulty attending the conference through shortage of funds. The decisions on the awards will be made by the ASBTE Committee and may vary in amount at the discretion of the Committee. Application forms are provided on the ASBTE website ([www.asbte.org](http://www.asbte.org)).

##### *Submission Details*

Applications should be submitted by email to **Prof. Neil Cameron ([neil.cameron@monash.edu](mailto:neil.cameron@monash.edu)) no later than 5 pm (AEST) on Friday 31 January 2020.**

Include the subject "WBC Travel Grant" in your application. All documentation, including relevant membership receipts, must be supplied at the time of application. If any of the items are missing, your application will be deemed ineligible.

Please do not submit applications by post.

##### *Acknowledgement*

Any poster or oral presentations and any publications resulting from the work must acknowledge the funding obtained from ASBTE.

##### *Report*

Successful applicants will be required to write a short report on their conference experience.

## ASBTE Lab Travel Awards: 2020 Round

### 2020 INTERNATIONAL AND LOCAL LAB TRAVEL GRANTS GUIDELINES FOR APPLICANTS

#### Announcement

The ASBTE will fund one or more Travel Grants (maximum amounts \$2,000 for international travel or \$1000 for domestic travel) for postgraduate research students and early-career researchers. This document summarises the eligibility criteria, guidelines for the application and application submission deadlines. The major objectives of these travel grants are to provide students and early-career researchers with:

- the opportunity to travel to other institutions to develop new collaborations or enhance existing collaborations;
- increased access to equipment and/or expertise that is not available in their own institution; and
- the opportunity to interact with groups outside their specific discipline area or culture.

These grants will not be allocated for conference travel alone, however, if applicants can organise their laboratory visit/s at times coinciding with relevant Biomaterials/Tissue Engineering conferences, support may be approved. The decisions on the Grants will be made by the ASBTE Committee and may vary at the Committee's discretion.

#### Guidelines

##### *Eligibility*

- Full-time postgraduate student currently enrolled at a recognised higher education provider, or early-career researcher with less than 3 years of post-doctoral experience between date of award of PhD and date of application for grant.
- ASBTE member since June 2019 or earlier
- Current, paid, financial member of ASBTE for the 2019 & 2020 calendar years
- Applicants should be enrolled/employed in Australia or New Zealand, but applications from expatriate ASBTE members will also be considered.
- INCOMPLETE/LATE APPLICATIONS INELIGIBLE

##### *Application*

Complete the application form and provide the following attachments:

- List of publications
- List of grants and awards
- Letter of support from the host laboratory
- Copy of receipts confirming payment of 2019 and 2020 membership

##### *Submission Details*

Applications should be submitted by email to **Prof. Neil Cameron ([neil.cameron@monash.edu](mailto:neil.cameron@monash.edu)) no later than 5 pm (AEST) on Monday 2nd March 2020.**

Include the subject "ASBTE Lab Travel Grant Application" in your application. All documentation, including relevant membership receipts, must be supplied at the time of application. If any of the items are missing, your application will be deemed ineligible.

Please do not submit applications by post.

##### *Reporting Details*

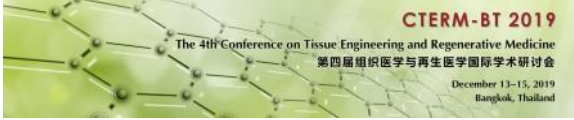



A short report detailing the activities undertaken during the visit and any outcomes from the visit will be required within 2 months of returning from the visit. **The format should include one paragraph to a half page executive summary and details of actual expenditure but is otherwise flexible.** The report should be no longer than 3 pages and the executive summary will be posted on the ASBTE website and/or in the ASBTE Newsletter.

##### *Acknowledgement*

Any poster or oral presentations and any publications resulting from the work must acknowledge the funding

## Spotlight on Conferences

Please check the Web to get further information and also details on due dates

CONFERENCE	DATES	LOCATION	WEBSITE
 <p><b>CTERM-BT 2019</b> The 4th Conference on Tissue Engineering and Regenerative Medicine 第四届组织医学与再生医学国际学术研讨会 December 13-15, 2019 Bangkok, Thailand</p> <p><b>4th Conference on Tissue Engineering and Regenerative Medicine (CTERM-BT)</b></p>	December 13-15, 2019	Bangkok, Thailand	<a href="http://www.janconf.org/conference/CTERM-BT2019/">http://www.janconf.org/conference/CTERM-BT2019/</a>
 <p><b>20 YEARS OF EXCELLENCE IN INTERNATIONAL MEETINGS</b> <b>alliedacademies.com</b></p> <p><b>3rd International Conference on Mechanics of Biomaterials and Tissues</b></p>	Feb 19-20, 2020	Hawaii, USA	<a href="https://www.elsevier.com/events/conferences/international-conference-on-mechanics-of-biomaterials-and-tissues">https://www.elsevier.com/events/conferences/international-conference-on-mechanics-of-biomaterials-and-tissues</a>
 <p><b>International Conference on Biomaterials Engineering</b></p>	April 23-24, 2020	Kyoto, Japan	<a href="https://waset.org/conference/2020/04/kyoto/ICBE">https://waset.org/conference/2020/04/kyoto/ICBE</a>
 <p><b>5<sup>th</sup> BIOMATSEN 2020</b> International Congress on Biomaterials &amp; Biosensors Liberty Hotels Lykia, Oludeniz Turkey April 23-29 2020</p> <p><b>5th International Congress on Biomaterials &amp; Biosensors</b></p>	April 23-29, 2020	Oludeniz, Turkey	<a href="http://www.biomatsencongress.org/">http://www.biomatsencongress.org/</a>
 <p><b>Biomaterials 2020</b></p> <p><b>2nd Global Congress &amp; Expo on Biomaterials</b></p>	May 11-12, 2020	Manchester, UK	<a href="https://scientificfederation.com/biomaterials-2020/">https://scientificfederation.com/biomaterials-2020/</a>
 <p><b>11<sup>th</sup> World Biomaterials Congress</b> 19 - 24 May 2020, Glasgow, Scotland</p> <p><b>11th World Biomaterials Congress, 2020</b></p>	May 19-24, 2020	Glasgow, UK	<a href="http://www.wbc2020.org">www.wbc2020.org</a>
 <p><b>5<sup>th</sup> Annual Conference and Expo on BIOMATERIALS</b> May 25-26, 2020 Rome, Italy</p> <p><b>5th Annual Conference and Expo on Biomaterials</b></p>	May 25-26, 2020	Rome, Italy	<a href="https://biomaterials.insightconferences.com/">https://biomaterials.insightconferences.com/</a>

Spotlight on Conferences

CONFERENCE	DATES	LOCATION	WEBSITE
 <p><b>2020 TERMIS-EU Conference</b></p>	<p>May 26-29, 2020</p>	<p>Manchester, UK</p>	<p><a href="https://www.termis.org/sites/default/files/termis-eu2020-savethedate.png">https://www.termis.org/sites/default/files/termis-eu2020-savethedate.png</a></p>
 <p><b>Gordon Research Conference – Bioinspired Materials</b></p>	<p>June 7-12, 2020</p>	<p>Les Diablerets CH, Switzerland</p>	<p><a href="https://www.grc.org/bioinspired-materials-conference/2020/">https://www.grc.org/bioinspired-materials-conference/2020/</a></p>
 <p><b>Gordon Research Conference – Biointerface Science</b></p>	<p>June 14-12, 2020</p>	<p>Lucca, Italy</p>	<p><a href="https://www.grc.org/biointerface-science-conference/2020/">https://www.grc.org/biointerface-science-conference/2020/</a></p>
 <p><b>International Society for Stem Cell Research Annual Meeting</b></p>	<p>June 24-27, 2020</p>	<p>Boston, MA, USA</p>	<p><a href="https://www.isscr.org/meetings-events/annual-meetings/isscr-annual-meeting-2020">https://www.isscr.org/meetings-events/annual-meetings/isscr-annual-meeting-2020</a></p>
 <p><b>ICTERM 2020: International Conference on Tissue Engineering and Regenerative Medicine</b></p>	<p>July 20-21, 2020</p>	<p>Paris, France</p>	<p><a href="https://waset.org/conference/2020/07/paris/ICTERM">https://waset.org/conference/2020/07/paris/ICTERM</a></p>
 <p><b>2nd Biomedical Engineering and Instrumentation Summit-2020 (BEIS-2020)</b></p>	<p>July 20-22, 2020</p>	<p>Boston, MA, USA</p>	<p><a href="https://www.materialstoday.com/biomaterials/events/2nd-biomedical-instrument-summit2020-beis2020/">https://www.materialstoday.com/biomaterials/events/2nd-biomedical-instrument-summit2020-beis2020/</a></p>
 <p><b>42nd Annual International Conferences of the IEEE Engineering in Medicine and Biology Society in conjunction with the 43rd Annual Conference of the Canadian Medical and Biological Engineering Society</b></p>	<p>July 20-24, 2020</p>	<p>Montreal, Canada</p>	<p><a href="https://embc.embs.org/2020/">https://embc.embs.org/2020/</a></p>

Spotlight on Conferences

CONFERENCE	DATES	LOCATION	WEBSITE
 <p><b>Biomaterials and Tissue Engineering</b></p> <p>International Conference and Exhibition on Bio-materials and Tissue Engineering—OLC</p>	<p>July 23-24, 2020</p>	<p>Valencia, Spain</p>	<p><a href="https://www.olcinternational.com/biomaterials-2020/">https://www.olcinternational.com/biomaterials-2020/</a></p>
 <p><b>Gordon Research Conference – Musculoskeletal Biology and Bioengineering</b></p>	<p>Aug 9-14, 2020</p>	<p>Andover, NH, USA</p>	<p><a href="https://www.grc.org/musculoskeletal-biology-and-bioengineering-conference/2020/">https://www.grc.org/musculoskeletal-biology-and-bioengineering-conference/2020/</a></p>
 <p><b>2020 TERMIS-AP Conference</b></p>	<p>Sep 21-24, 2020</p>	<p>Kuala Lumpur, Malaysia</p>	<p><a href="https://www.termis.org/ap2020">https://www.termis.org/ap2020</a></p>
 <p><b>Advances in Stem Cell Research: From Single Cells to Organs—ISSCR, FSSCR, BeSSCR</b></p>	<p>Oct 12-14, 2020</p>	<p>Paris, France</p>	<p><a href="https://www.isscr.org/meetings-events/international-symposia/paris-2020-symposium">https://www.isscr.org/meetings-events/international-symposia/paris-2020-symposium</a></p>
 <p><b>Joint Fall Symposium - Society for Biomaterials and Japanese Society for Biomaterials</b></p>	<p>Dec 11-13, 2020</p>	<p>Honolulu, HI, US</p>	<p><a href="https://www.biomaterials.org/events-future-meetings/2020-hawaii-joint-fall-symposium-sfb-jsb">https://www.biomaterials.org/events-future-meetings/2020-hawaii-joint-fall-symposium-sfb-jsb</a></p>
 <p><b>2020 TERMIS-AM Conference</b></p>	<p>Dec 13-16, 2020</p>	<p>Toronto, Canada</p>	<p><a href="https://www.termis.org/sites/default/files/TERMIS-20-STD-Web.jpg">https://www.termis.org/sites/default/files/TERMIS-20-STD-Web.jpg</a></p>