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LINKING THE INTERNATIONAL COMMUNITY OF TERMIS

# interLink

## Volume XI, Issue I

## Letter from the President

by Rui L. Reis, CEng, MSc, PhD, DSc, MD (Doctor h.c.)

It is a great challenge and a great honour to take over as the Global President of a real International Society such as TERMIS. I have been involved from the beginning on the activities of the Society. I have also been strongly involved in the Chapters and Global governing bodies from the early days of our Society and I have witnessed, from the inside, the evolution and growth of TERMIS.

I was Chair-elect and then Chair of the TERMIS-EU Chapter, and then elected to the position of the President-Elect of TERMIS Global, being consequently involved in the TERMIS top government for a long time. I have also organized the 2008 TERMIS-EU conference in Porto and TERMIS summer schools. TERMIS has been growing and developing and is now a World recognized society. But we are still quite a young Society and not all our Chapters are equally developed

in many areas of their activities. I will work with the Chapters to make TERMIS stronger internationally.

The area of activity of our Society is particularly demanding, as we aim to contribute to the development of novel medical approaches and therapies that can lead to new treatments and ultimately to the improvement of the quality of life and life expectancy of many patients Worldwide. For that, we need not only to develop ground-breaking frontier research in many different multidisciplinary areas, but also to be able to generate useful technologies and to develop ways to translate them into novel useful therapies. There is a great expectation and consequent attention within the general public and of course the media to new developments in this field. But there is an idea

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that the field, and particularly stem cell based therapies, has not delivered yet what could be expected some years ago. TERMIS should be aware of that and help, as a group, on the political and regulatory awareness needed for the field to move forward.

TERMIS has, so far, been largely concerned with the organization of conferences, within the three chapters and the World Congresses. That will of course continue to be one of our major activities. Since the foundation of TERMIS, I have attended all but one of all the meetings of all Chapters and all the World Congresses. That clearly shows my global involvement in TERMIS. I believe we should continue to organize very good Chapter conferences and World Congresses, but we will also try to engage other areas of the Globe and particularly emerging countries. Consequently, we will introduce specific workshops, of smaller size than regular meetings, to be held in developing countries.

TERMIS wants to be a real Global Society. In order to make TERMIS more global, we need to promote TERMIS activities, such as smaller meetings, workshops, training actions and mobility of researchers in different areas of the Globe. I will use my previous experience on supporting relevant activities in Africa, Latin America, South-East Asia and India to try to further engage these countries in TERMIS activities. We need also to further involve the countries from the Middle East in the actions of our Society. I will of course actively support all activities of the three chapters in this direction. We will also work to give more value to TERMIS membership. We will continue to try to incorporate other related societies and single country societies into TERMIS in order to increase critical mass. We will develop

further the concept and activities of Thematic Groups.

Finally, I would like to take this opportunity to thank the leadership and all the efforts of our Past President David F. Williams the last three years. I have followed (and supported him as President-Elect) his work and efforts to consolidate TERMIS and evolve it to make it more and more a real Global Society. I can assure David that I am fully committed to continue his great work and to move TERMIS forward. Of course, I count with David's support and advice, as Past President of the Society, during my term as President. I also count with the hard work and full commitment of Sarah Wilburn, now the Executive TERMIS Administrator. There would be no TERMIS, as we know it, without the wonderful work of Sarah.

I should also extend my congratulations to all those members who have been elected in late 2015 to the various offices, especially to my very good friend and collaborator Gilson Khang who is now President-elect. I will be working closely with him and with the three Continental Chairs (all of them also good friends and collaborators) Heinz Redl, William Wagner, and Yasuhiko Tabata, in order to ensure that we are all working in aligned strategies to move TERMIS forward.

I encourage all members to fully participate in the activities of TERMIS, and to attend the TERMIS Chapter meetings this year that will be held respectively in Uppsala (Sweden), Tamsui (Taiwan), and San Diego (USA).

Yours Sincerely,  
Rui L. Reis  
TERMIS President



# 2018 TERMIS World Congress

2018 will be the year of TERMIS' 5<sup>th</sup> World Congress that will be held in Kyoto, Japan.

Mark your calendars for September 4-7!

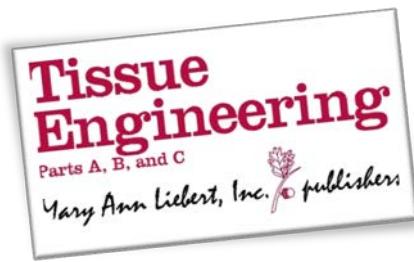
Dr. Yasuhiko Tabata and Dr. Yoshiki Sawa, the co-chairs of the World Congress invite you to Kyoto, "Japan's Heartland". Kyoto is a city that is filled with traditions and culture; mixing old traditions with new traditions.

Kyoto is a city full of natural scenery, temples and shrines. A city where towns and homes intermingle with the poignant historical beauty.

*The picture is of the Golden Pavilion Temple or Kinkaku-ji.*



*We look forward to welcoming you to Kyoto in 2018!*



**Young Investigator Council.** Selected from an impressive pool of international candidates, we warmly welcome the following global group of young investigators to our esteemed editorial team.

Our personal thanks goes out to the leadership of the Tissue Engineering and Regenerative Medicine International Society (TERMIS) and the Student and Young Investigator Section (SYIS) of the society for their involvement in selecting the final applicants of the 2016 Council.

**Michael J. Mitchell**  
NIH NCI Ruth L. Kirschstein F32 Postdoctoral Fellow  
Department of Chemical Engineering, MIT

## TEN Young Investigator Council 2016

We are pleased to announce the members of the 2016 **Tissue Engineering**

David H. Koch Institute for Integrative Cancer Research

**Graham Walmsley**  
Laboratory of Dr. Michael T. Longaker  
Laboratory of Dr. Irving L. Weissman  
Stanford University School of Medicine

**Yu Shrike Zhang**  
Harvard Medical School  
Harvard-MIT HST

**Jiao Jiao Li**  
Biomaterials & Tissue Engineering Research Unit  
University of Sydney  
Sydney, Australia

**Xujie Liu**

Graduate School at Shenzhen  
Tsinghua University  
Shenzhen, PRC

**Yinghong Zhou**

Institute of Health and Biomedical Innovation & Science and  
Engineering Faculty  
Queensland University of Technology  
Queensland, Australia

**Aurélie Carlier**

cBITE-Laboratory for Cell Biology-inspired Tissue Engineering  
Merlin Institute, Maastricht University  
As a member of TERMIS you have FREE

Maastricht, The Netherlands

**Roman Tsaryk**

Laboratory for Cardiovascular Patterning  
Max-Planck-Institute for Molecular Biomedicine  
Muenster, Germany

**Anthal Smits**

Eindhoven University of Technology  
Department of Biomedical Engineering  
Eindhoven, The Netherlands

# Stay Connected to Tissue Engineering!

Members of TERMIS received free online access to, *Tissue Engineering, Parts A, B and C* the leading biomedical journal on all aspects of tissue growth and regeneration. Multidisciplinary in scope, the Journal provides a variety of original articles, reviews, and methods papers that can be delivered right to your inbox!

**Be notified as new articles publish:**

**Sign Up for TOC Alerts at**

<http://www.liebertpub.com/ten/connect>



## Special Section Regulation Policy on Tissue Engineering and Regenerative Medicine in Asian-Pacific Countries

Guest Editors: Wei Liu, MD, PhD, Jason A. Burdick, PhD, and Gerjo J.V.M. van Osch, PhD

<http://online.liebertpub.com/doi/full/10.1089/ten.tea.2015.0466>

## Special Collection: Emerging Concepts in 3D Microtissues

Guest Editor: Johnna S. Temenoff, PhD  
<http://www.liebertpub.com/lpages/ten-virtual-issue-fall-2015/125/>

## Special Collection: Closing the Gaps in Skin Wound Healing

Guest Editors: Cathal J. Kearney, PhD and Prof. Abhay Pandit  
<http://www.liebertpub.com/lpages/ten-virtual-issue-wound-heal-112015/141>

## Special Collection: Tissue Engineering for Pediatric Applications

[http://www.liebertpub.com/lpages/ten-virtual-pedi-app-2015/136/](http://www.liebertpub.com/lpages/ten-virtual-pedi-app-2015/136)

## Tissue Engineering and Regenerative Medicine in Asia-Pacific, The Same But Different

**NEW Review** from Dr. David Williams

David Williams, DSc, Wake Forest Institute of Regenerative Medicine, Winston-Salem, NC and Immediate Past-President, Tissue Engineering and Regenerative Medicine International Society (TERMIS), discusses the articles contributed by authors from several Asia-Pacific countries in the context of current trends in global regulation of TERM products and services. He emphasizes the need to find the right balance between risk and benefit, and risk and innovation. In the article "[The Same but Different: Regulation of Tissue Engineering and Regenerative Medicine in the Context of Regional and International Standards and Expectations](#)," Dr. Williams highlights the importance of regional differences in demographics and disease prevalence, and cultural differences related to the use of donated tissues and organs and xenogeneic materials.

## A Message from the Editors of Tissue Engineering

### The Maturation of Tissue Engineering



## 2016 AWARDS PROGRAM

**Deadline to Submit:**  
**Tuesday May 31, 2016**

### Awards Presented:

Lifetime Achievement Award

Senior Scientist Award

Young Investigator Award

Educational Award

Mary Ann Liebert, Inc. Outstanding Student Award

Innovation/Commercialization Award

## SUBMISSION

Nomination packages are to be submitted to Sarah Wilburn, TERMIS Administrator at [swilburn@termis.org](mailto:swilburn@termis.org).

## TERMIS-AM News

The TERMIS-AM Council established the awards program to recognize individuals, who have contributed to the field of tissue engineering and regenerative medicine, in an impactful way.

The recipients of the awards will be recognized at the 2016 TERMIS-AM conference in San Diego, CA in December.

Each awardee will receive an honorarium, reimbursement towards travel expenses, a complimentary registration to the AM conference, and be presented with a plaque. The recipient will also be provided with a time slot at the conference to present their work.

The criteria and guidelines for preparing a nomination package are outlined on the [TERMIS website](#).

## ANNUAL CONFERENCE and EXHIBITION

Manchester Grand Hyatt San Diego | DECEMBER 11-14, 2016 | SAN DIEGO, CA

Tissue Engineering & Regenerative Medicine: Personalized and Precise Science, Engineering, and Translation



# 2016 TERMIS-AP News

The conference venue is the Fullon Hotel Tamsui Fishermen's Wharf. <http://fishermen-wharf.fullon-hotels.com>

In addition to the Fullon Hotel, there are a number of hotels to choose from for your accommodations.

More information is available [here!](#)



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**The early bird registration deadline is approaching!**

**Take advantage of the registration discount by  
completing your registration by**

**June 30, 2016**



**[termis.org/ap2016](http://termis.org/ap2016)**

# 2016 TERMIS-EU News



**European Chapter Meeting of the Tissue Engineering and Regenerative Medicine International Society 2016**

**28 June – 1 July, 2016 Uppsala, Sweden** 

The banner features a blue 3D anatomical model of a human torso with a red heart and lungs. Below the title are four small images of Uppsala, Sweden: a canal with buildings, a green lawn with a path, a long pink building, and a canal with a bridge.

## Plenary Speakers Announced

### Prof. Dr. Dai Jianwu, PhD.

Director and Principal Investigator  
Center for Regenerative Medicine, Institute of Genetics and  
Developmental Biology, Chinese Academy of Sciences, Beijing, China  
Title of abstract: [A new paradigm for spinal cord regeneration and repair](#)

### Prof. Dr. Stephen F. Badylak, DVM, PhD, MD.

Deputy Director,  
McGowan Institute for Regenerative Medicine, University of  
Pittsburgh, Pittsburgh, PA.  
Title of abstract: [A secret weapon of ECM bioscaffolds](#)

### Prof. Dr. Katarina Le Blanc, M.D, PhD.

Professor/specialist physician  
Division of Clinical Immunology, Department of Medicine, Karolinska  
Institutet, Stockholm, Sweden.  
Title of abstract: [Bringing mesenchymal stem cells into the clinic](#)

### Prof. Dr. Ivan Martin, PhD.

Department of Biomedicine, University Hospital Basel, University of  
Basel, Switzerland  
Title of abstract: [Re-engineering developmenal processes for  
regenerative medicine](#)

### Prof. Dr. Molly M. Stevens, PhD.

Research Director for Biomedical Material Sciences  
Department of Materials, Imperial College London, UK  
Title of abstract: [Engineering and Exploring the Cell-Material Interface  
for Regenerative Medicine](#)

### Prof. Dr. Ali Khademhosseini, Ph.D.

Harvard-MIT's Division of Health Sciences and Technology,  
Wyss Institute of Biologically Inspired Engineering, Brigham,  
Women's Hospital and Harvard Medical School.  
Title of abstract: [Microengineered hydrogels for stem cell  
bioengineering](#)

## Women in Tissue Engineering and Regenerative Medicine Luncheon

Workshop title: Getting ahead of the game in academia

June 28th 2016, 11.00 - 13.00

Chairs:

- Alinda Fernandes, PhD (Keele University, UK)
- Silvia Mihaila, PhD (Radboud University, The Netherlands)

### Confirmed speakers:

- Prof. May Griffiths (Linkoping University, Integrative Regenerative Medicine, Sweden)
- Dr. Alexandra Marques (3B's Research Group, Portugal)
- Prof. Dr Gerjo Van Osch (Head of Connective Tissue Cells and Repair Group, Erasmus MC, The Netherlands)
- Prof. Alicia El-Haj (Director of Institute for Science and Technology in Medicine, Keele University, UK)

Cost: 21 Euros (200SEK)

The field of tissue engineering and regenerative medicine (TERM) is rapidly growing. In order to facilitate the progression of women in the highly competitive environment of academia, the purpose of this workshop is to support the career development of women in TERM. The workshop is primarily aimed at women who are early in their scientific career (e.g. PhD and postdocs). Our panelists will include women in academia who are pioneers in their field of research. Women from varied academic backgrounds are invited to share their thoughts on how they successfully secured their academic positions and how they overcame barriers to achieve their career goals. In addition to this, workshop will bring together women scientists from all over the Europe to network and forge potential collaborations.

The format will include a short presentation from the speakers regarding their experiences in working in academia and provide tips on how to develop your CV well in advance in order to prepare you for progression within academia. This will be followed by a Q&A session and a networking session during lunch.

Please register for the event here:  
<http://www.termis.org/eu2016/register.php>.

## TERMIS-EU Industry Day

### Analysis of key factors, leading to the clinical translation success of regenerative medicine solutions

Regenerative Medicine is still at the beginning of the commercial cycle, with sparse successes, in terms of regulatory approvals in North America, Europe and Japan, even if multiple actors were actively engaged in delivering Regenerative Medicine solutions.

The road to success is paved by a large number of roadblocks, from the very early steps development to the commercialization:

- identification of clinical - indications with real added value vs standard of care, steadily increasing over the last years (eg. diabetes care),
- potential size of market, most often hampered by niche indications,
- partnership with academics and KOL surgeons,
- human resources management,
- potential selling price and reimbursement,
- technical and scientific hurdles, associated with the multi-functionality of the regenerative medicine solutions, with limited control,
- formulation of regenerative medicine solutions,
- manufacturing with cost-effective and efficient process, reproducibility of batches and shelf-life,
- clinical strategy,
- passage from Phase II to Phase III studies, associated with the right identification of patients which may really benefit from the Regenerative Medicine solutions (eg. responding vs non-responding patients),
- tough and changing regulatory environment with most often, case by case evaluations due to the uniqueness of each Regenerative Medicine solutions,
- funding options throughout the development cycle,
- marketing & communication strategy,
- sales channels & product adoption by decision makers and end-users,
- corporate cultures,

We propose to learn more on the clinical and market translation of regenerative medicine solutions, from a couple of case studies with substantial achievements, these last years.

#### Session 1: Recent Market Approvals of Regenerative Medicine Products Thursday June 30th - 9:30-11:00

9:30 - 9:55  
 Moving Along the S-Curves in Regenerative Medicine: Second and Third Generation  
 Cytotherapies  
 A. Vertes  
 London Business School & NxR Biotechnologies, Switzerland

9:55 - 10:20  
 EU Market approval of Glybera and Holostem  
 Diego Ardigo  
 Chiesi Pharma, Italy

10:20 - 10:45  
 Major breakthrough in Crohn's Disease fistula(s): Allogeneic stem cells (Cx601)  
 Maria Pascual Martinez  
 TiGenix, Spain

10:45 - 11:00  
 Stromal Cell Therapy: Clinical Progress and Translational Obstacles.  
 F. Barry  
 NUI Galway & Orbsen Therapeutics, Ireland

#### Session 2: Translation between Academia and Industry Thursday June 30th - 11:30-13:00

11:30 - 11:45  
 Quantum Dot Biomaterial Matching Automation and Navigation Surgery Needs  
 R. Jaber\*, V. Gomes, F. Dehghani, C. Ligneau, N. Windhab  
 Evonik HC Biomaterial, Germany & the University of Sydney Engineering department, Australia

11:45 - 12:00  
 Development of medical devices for tissue engineering strategies  
 R. Amandi de Sousa  
 Stemmaters, Portugal

12:00 - 12:15  
 Industry-Academia Partnerships - The Irish Paradigm  
 D. Zeugolis  
 NUI Galway, Ireland

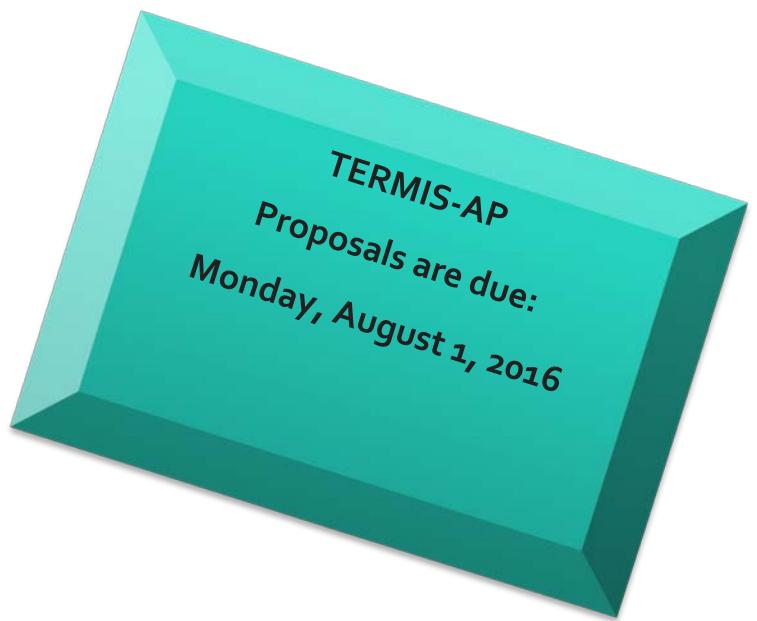
12:15 - 12:45  
 Piloting discoveries into approved products with timeline reduction  
 Antoine Alves  
 NAMSA, France

12:30 - 12:45  
 Use of bioprinted 3D liver tissue for studying liver toxicity and disease modelling  
 Christine Daly  
 Organovo Europe, UK

12:45 - 13:00  
 Wrap-up

# Solicitation of Proposals - 2019 Chapter Conferences

Proposals for each chapter are to be submitted to the TERMIS Administrator at [swilburn@termis.org](mailto:swilburn@termis.org).



# In Memoriam: Prof. Robert Brown

by Prof. Vivek Mudera, Director: Division of Surgery and Interventional Science; Head: Institute of Orthopaedics and Musculoskeletal Science – University College London



My friend and our colleague Prof Robert Brown sadly passed away on 4<sup>th</sup> February 2016 at the age of 64. An extraordinary human being, Robert is survived by his mother Doris Brown, his daughter Elizabeth Pelichet, his son Michael Brown and grandson Finlay Brown. His passing is a huge loss to our UCL community and the tissue engineering community in the UK, Europe and Internationally.

Robert was awarded his Ph.D. in 1976 by Manchester University where under the supervision of Dr J.B. Weiss he successfully defended his research into *"A Molecular Dissection of Rheumatoid and Normal Synovial Membranes with Special Reference to their Collagen Contents."* That started his lifelong fascination of all things collagen. He had a brief stint with industry working first as a research assistant and then as Deputy Head of R&D with Blood Products Laboratory (Elstree) between 1977-1983 before joining UCL Institute of Orthopaedics and Musculoskeletal Science, Royal National Orthopaedics Hospital, Stanmore as a lecturer/Senior Lecturer (1984-1992). In 1992 on his promotion to Reader he moved his research base to Bloomsbury as Director of the Tissue Repair Unit which he setup along with the UCL Tissue Engineering Centre (TREC). In 2002 he was appointed as UCL's first Professor of Tissue Engineering and moved his research base back to Institute of Orthopaedics and Musculoskeletal Science, Royal National Orthopaedics Hospital, Stanmore. He was a founding member of the British Tissue Engineering community and past president of the Tissue and Cell Engineering Society (TCES) UK.

His key research achievements were in understanding the control of growth, especially nano-micro structure, in **3D tissue models**. 2 key output innovations underpinned this: orientated fibrillar fibronectin cell scaffolds and the Culture Force Monitor (CFM) model, measuring/applying **directional loads to 3D culture**. He was a pioneer in developing 3D models and elucidating the effect of mechanics in 3D models. His research innovation (the Plastic Compression -rapid, biomimetic fabrication process for collagen tissues) established him as an **international leading** scientist for biomimetic tissue engineering. His ability to collaborate across disciplines resulted in many successful research collaborations with leading scientists in the UK, Europe and Internationally. He has successfully supervised over 30 M.D. and Ph.D. students, over 60 M.Sc. projects and numerous post-doc researchers. Throughout his career at UCL Robert was a very popular teacher, a sought after research supervisor, collaborator and friend to many UCL colleagues across Faculties. He was also a very popular and highly regarded scientist in the Tissue Engineering community nationally and internationally.

## A Summary of Prof Brown's Key Achievements.

- UCL patents on the fibronectin materials, licensed to UK biotech companies.
- Development of internationally recognised models of cell mechanics (platforms for tissue bioreactor & biomimetic scaffolds: 3 patents) plus innovative, non-destructive optical monitoring system.
- Revolutionary approach in ultra-rapid, cell-independent tissue fabrication (8 patents with licensing).
- Authored around 200+ high impact factor peer-review papers, book chapters, books & patents. Successfully delivered on research grants (PI & Col) ~£4.75M over past 5 years and a steady invitation stream to contribute to international conferences, review/examination panels, government & learned committees (UK and international).

Robert leaves behind a rich legacy of scientific innovations, motivated students with successful careers and scientifically productive collaborations across the UK, Europe and Internationally. But most importantly he leaves behind a legacy of global friendships brought together by Robert's passion for science. I feel honoured to have spent time with a distinguished scientist and remarkable human being. Rest in peace my friend.



University of  
Pittsburgh



Department of  
Rehabilitation Medicine  
Division of Physical Therapy

Palo Alto VA Rehabilitation  
R&D REAP Center

**CONGREGATE  
EDUCATE  
REGENERATE**

**October 14-16, 2016**  
**Emory University | Atlanta, GA**

F I F T H A N N U A L

# SYMPONIUM ON REGENERATIVE REHABILITATION

Endorsed by termis.

This activity has been approved for AMA PRA Category 1 Credit(s)™.

## KEYNOTE & PLENARY SPEAKERS



Mark H. Tuszynski,  
MD, PhD  
(UC San Diego)



Ravi Bellamkonda,  
PhD  
(Georgia Tech)



Robert E. Guldberg,  
PhD  
(Georgia Tech)



Christine Mummery, PhD  
(Leiden University  
Medical Center)

Network  
with scientists  
and clinicians from  
across the fields  
of rehabilitation  
& regenerative  
medicine.

### NEW THIS YEAR! Poster Competition with Prizes

- First place: \$300 + free registration to 2017 Symposium
- Second place: \$200
- Third place: \$100

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Discover  
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to enhance tissue  
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are available!

To register, contact  
Katy Wharton  
at [rehabmtg@pitt.edu](mailto:rehabmtg@pitt.edu) or  
(412) 624-5293.



**International  
Consortium  
for  
Regenerative  
Rehabilitation**

<http://www.ar3t.pitt.edu/Symposium>

*The University of Pittsburgh is  
an affirmative action, equal opportunity institution.*

# Upcoming Conferences

All conferences, symposiums, summer schools, etc. listed have been approved for endorsement by the TERMIS Endorsement Committee.

## May 2016

- [Cell-Based Therapies & Tissue Engineering Short Course \(CTTE 2016\)](#)  
Course Dates: May 24-26, 2016  
Course Location: Case Western Reserve University  
Registrations are now being accepted!

## June 2016

- [2016 TERMIS-EU Conference](#)  
Conference Dates: 28 June - 1 July 2016  
Conference Location: Uppsala Konsert & Kongress, Uppsala, Sweden  
Conference Co-Chairs: Profs. Jöns Hilborn & May Griffith
- [9th Meeting of the Scandinavian Society for Biomaterials](#)  
Meeting Dates: 1-3 June 2016  
Meeting Location: Reykjavik University in Reykjavik, Iceland  
TERMIS members receive a 10% discount on registration fee.
- [Bioprocessing of Advanced Cellular Therapies Congress](#)  
Congress Dates: 2-3 June 2016  
Congress Location: London Heathrow Marriot Hotel in London, United Kingdom  
TERMIS members receive a 20% registration discount.
- [Regenerative Medicine Summer School 2016](#)  
Summer School Dates: June 20-24, 2016  
Summer School Location: University of Pittsburgh, Pittsburgh, PA

## July 2016

- [TCES 2016 Annual Meeting](#)  
Meeting Dates: 4-6 July 2016  
Meeting Location: University College London, UK  
TERMIS members receive a reduced registration rate.
- [Summer School on Biomaterials & Regenerative Medicine](#)  
Summer School Dates: 4th - 9th July 2016  
Summer School Focus: Additive Manufacturing Challenges and Applications  
Short Course Location: Riva del Garda, Italy
- [Regenerative Medicine Essentials: From the Fundamentals to the Future](#)  
Course Dates: July 11-15, 2016  
Course Location: Wake Forest Biotech Place  
Hosted by: Wake Forest Institute for Regenerative Medicine
- [The Business of Regenerative Medicine - How to Build a Company](#)  
Course Dates: July 11-13, 2016  
Location: Harvard Business School | Aldrich Hall, Soldiers Field Road, Boston, MA | #BRM2016 |  
Organized and managed collaboratively by HSCI, Case Western Reserve University, The Centre for the Commercialization of Regenerative Medicine (Toronto), and the Parker H. Petit Institute for Bioengineering & Bioscience at Georgia Tech

## August 2016

- [Advances in Tissue Engineering Short Course](#)  
Short Course Dates: August 10-13, 2016  
Location: Rice University, Houston, TX

## September 2016

- [2016 TERMIS-AP Conference](#)  
Conference Dates: September 3-6, 2016  
Conference Location: Tamsui Town of New Taipei City  
Conference Chairs: Shih-Chieh Hung and Ming-Thau Sheu
- [Future Investigators of Regenerative Medicine 2016 \(FIRM 2016\)](#)  
Symposium Dates: 26-29 September 2016  
Symposium Location: Hotel Cap Roig, Spain  
Abstract Submissions now being accepted

## October 2016

- [CELLS | Musculoskeletal 2016](#)  
Conference Dates: October 7-9, 2016  
Conference Location: Amsterdam, The Netherlands  
TERMIS members receive a 15% discount on registration. Inquire for the code.
- [5th Annual Symposium on Regenerative Rehabilitation](#)  
Symposium Dates: October 14-16, 2016  
Symposium Location: Atlanta, GA  
Hosted by: Emory University
- [Symposium on Biomaterial Science](#)  
Symposium Dates: October 24-25, 2016  
Symposium Location: Renaissance Woodbridge Hotel in Iselin, NJ  
Hosted by: NJ Center for Biomaterials  
TERMIS members receive a 10% discount on registration.

## December 2016

- [2016 TERMIS-AM Conference](#)  
Conference Dates: December 11-16, 2016  
Conference Location: San Diego, CA  
Conference Chairs: Anthony Ratcliffe, PhD; Robert Sah, MD, ScD; and Bill Tawil, PhD

## June 2017

- [2017 TERMIS-EU Conference](#)  
Conference Dates: 26-30 June 2017  
Conference Location: Davos Conference Center, Davos, Switzerland  
Conference Chair: R. Geoff Richards, PhD  
Conference Program Chair: Mauro Alini, PhD

## September 2017

- [2017 TERMIS-AP Conference](#)  
Conference Dates: September 21-24, 2017  
Conference Location: Nantong, China  
Conference Chairs: Prof. Dr. Xiaosong Gu, Dr. Xiaobin Fu, and Dr. Yilin Cao  
Program Chairs: Dr. Fei Ding and Dr. Wei Liu

## December 2017

- [2017 TERMIS-AM Conference](#)  
Conference Dates: December 3-6, 2017  
Conference Location: Charlotte Convention Center  
Conference Chair: Anthony Atala, MD  
Conference Program Chair: Shay Soker, PhD

## September 2018

- [2018 TERMIS World Congress - Kyoto, Japan](#)  
World Congress Dates: September 4-7, 2018  
Location: Kyoto International Conference Center  
Co-Chairs: Yasuhiko Tabata, PhD and Yoshiki Sawa, MD, PhD



## interLink

*To accomplish its mission, TERMIS brings together the international community of persons engaged or interested in the field of tissue engineering and regenerative medicine and promotes education and research within the field of tissue engineering and regenerative medicine through regular meetings, publications and other forms of communication. The Society also serves as an international forum to promote the informed discussion of challenges and therapeutic benefits of the application of tissue engineering and regenerative medicine technologies.*

*Most importantly, the Society is committed to bringing you closer to key professionals to support your mutual understanding of the field, accelerate your research in the field and to enable you to contribute to the ultimate care of patients in this very important way.*

### TERMIS

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San Ramon, CA 94583 USA

Phone: +1 (925) 362-0998

Email: [swilburn@termis.org](mailto:swilburn@termis.org)

INTERESTED IN CONTRIBUTING TO THE TERMIS NEWSLETTER?

CONTACT THE EXECUTIVE ADMINISTRATOR