

InterLink

Linking the international community of TERMIS



Special points of interest:

- Letter from the President
- 2016 EU Awards Program
- 2016 AM Awards Program
- 2016 TERMIS-EU Conference:
Call for Symposia & Call for
Abstracts

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Letter from the President

Dear TERMIS Members,

I am compiling this letter during December, coming to the end of another year and the end of my term as President of TERMIS. I wish everyone a productive and exciting 2016, and to continued success of our society under the guidance of Rui Reis.

A major question arises at this time; how far has TERM progressed during the last 3 years? By this I do not mean how well TERMIS has progressed; I would like to think that our conferences, and our community, are in a healthy and improving situation, but that is not the question. How far have we progressed in translating TERM science and technology into clinical and commercial success? Are patients being treated by new TERM techniques that were not possible just a few years ago? The answers here are not provided by the evidence of increasing numbers of individuals taking part in medical tourism and the use of stem cell treatments to cure their medical problems; this is not an accurate surrogate for the real delivery of TERM procedures.

Judging from my global travels in recent years, the real evidence comes from growth of clinical trials, undertaken with the strictest regulatory and ethical oversight, seen within many clinical disciplines and geographical locations. Clearly there are still issues of the health economics related to the regeneration of tissues such as skin, cartilage and bone, with the manufacturing and regulatory issues concerned with the handling and manipulation of cells and with the development of really effective tissue engineering biomaterials. However, serious progress is being made in diverse areas such as peripheral nerve and spinal cord regeneration, the stem cell treatment of wet age-related macular degeneration and the bioengineering of blood vessels. Certainly there have been, and will continue to be, difficulties with this clinical translation; when clinical trials have to be suspended, as they sometimes are, we have to learn from the experiences. There is an impressive array of clinical trials now recruiting patients in trachea regeneration, the regenerative treatment of urinary incontinence and so on.

I believe that it is the responsibility of all TERMIS members to continue with their ambitions to help this upward trend in clinical translation, especially bearing in mind those conditions that have no existing successful and reliable therapy option. I wish you all well with these ambitions.

Sincerely,

David Williams
President, TERMIS



2018 TERMIS World Congress

September 4 - 7, 2018
Kyoto, Japan

World Congress Co-Chair: Yasuhiko Tabata, Ph.D., D.Med.Sci., D.Pharm.
World Congress Co-Chair: Yoshiki Sawa, MD., Ph.D.

We hope to see you in Kyoto!

Journal *Tissue Engineering*, Parts A, B and C

Tissue Engineering

Parts A, B, and C

Mary Ann Liebert, Inc.  publishers

Stay connected to *Tissue Engineering*!

As a member of **TERMIS** you have FREE online access to, *Tissue Engineering* (<http://www.liebertpub.com/ten>) the leading bio-medical 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>

A Message from the Editors of Tissue Engineering

[The Maturation of Tissue Engineering](#)

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>



TERMIS-EU 2016 Awards Program—Nomination Packages Due: 31 January 2016

All nomination packages should be submitted to swilburn@termis.org.

As approved unanimously by the TERMIS-EU Council the following awards will be given by the TERMIS-EU chapter:

- Career Achievement Award,
- Young Scientist Award,
- Contributions to the Literature Award, and the
- Clinical/Translation Work or Innovation/Technology Award.

Career Achievement Award

The Career Achievement Award will be awarded to an established researcher who has made long-term, landmark contributions to the TERM field. It will be given to a widely respected researcher who has contributed considerably to the tissue engineering and regenerative medicine field. It should acknowledge an individual for his/her outstanding, continued contributions to the field, which includes a sustained in time significant contribution to the literature.

This award is aimed towards a recognition of individuals that have made outstanding contributions to the field of TERM, with outputs of clear professional excellence in their area; for example as scientists, clinicians, educators and/or contributors to TERMIS activities. The awardee must have a proven record of excellence and an outstanding international recognition in the TERM arena. There should be a significant and profound evidence of the awardee's major contributions to the development and status of tissue engineering and regenerative medicine and its evolution as a field. The awardee should have carried out most of his career in the TERMIS-EU geographical area.

Young Scientist Award

The Young Scientist Award recognizes an individual, who has demonstrated outstanding achievements in the field of tissue engineering and regenerative medicine research, during the early stages of his career with clear evidence of a growing profile.

Candidates for the TERMIS-EU Young Scientist Award must have been awarded his/her first PhD (or equivalent doctoral degree) more than 2 and less than 10 years prior to the deadline of the call.

The awardee must demonstrate evidence of high quality publications in highly cited journals, leadership activities, grant income from major funding bodies and external recognition amongst the wider international TERM community.

Contributions to the Literature Award

The Contributions to the Literature Award is aimed to recognize the outstanding publication records of researcher in the TERM field. The awardee will have made significant contributions to the literature on the basic and/or applied areas of tissue engineering and regenerative medicine. The importance of the contributions will be evidenced by an outstanding bibliometric record, namely systematic publications in relevant good quality scientific journals, including original and review papers, as well as, when appropriate, monographs, textbooks, edited or short communications. The recipient of the award should also show evidence of highly and frequently cited research.

Clinical/Translation Work or Innovation/Technology Award

The Clinical/Translation Work or Innovation/Technology Award aims to recognize successful clinical and translation work that leads to the development of relevant products or therapies used in the treatment of patients.

The awards will be presented alternately at the annual meeting.

The first year will offer the Clinical/Translational Award which will be given for individuals who have demonstrated they have made a major contribution to bringing new therapies to the clinic through translation. The Innovation /Technology Award also recognizes the application of basic and/or applied TERM research for the development of innovative medical products and therapies that have an ultimate impact on health care provision and treatment of patients. TERM must be a major part of the innovation. For the innovation award relevant patents should have been awarded.

In summary the award aims to acknowledge relevant clinical/translational work and/or specific technological innovations that are significant improvements over the state-of-the-art and show clear evidence of patient benefit and improved quality of life.

particular year. He/She will be replaced by another member proposed by the awards committee under approval of the TERMIS-EU Council.

Some Guidelines

- The council members will not be able to apply while in office.
- Self nomination is not permitted.
- All the awardees will be selected by the TERMIS-EU Awards Committee.
- All nominated candidates must be Members of the TERMIS-EU Chapter.

Each nomination to be received by the Awards Committee must include the following information:

- Detailed Curriculum Vitae of the nominee;
- One (1) page summary detailing the major achievements of the nominee; and
- Three (3) letters of recommendation written by respected scientists/professionals working within the TERM field that are members of any chapter of TERMIS. Letters by members of the Awards Committee are not acceptable.

The recipient of each one of the awards will:

- Be presented with an honorarium of 1500 Euros;
- Be presented with a plaque;
- Be provided with 1000 Euros to be used toward travel expenses (air ticket, hotel) to attend the TERMIS-EU Annual meeting;
- Be provided with complimentary registration to the TERMIS-EU Annual Conference.
- Each awardee must confirm his/her attendance at the TERMIS-EU Annual Conference (by the first week of April).
- Each awardee will be provided with 30 minutes to present a Plenary Award Lecture at the TERMIS-EU Annual Conference.

2016 TERMIS-AM Awards Program-Nomination Packages due May 31, 2016

All nomination packages should be submitted to swilburn@termis.org.

The TERMIS-AM Council and the TERMIS-AM Awards Committee would like to announce the call for nomination packages for the 2015 TERMIS-AM Awards Program. Nomination packages for any TERMIS-AM award should be submitted to Sarah Wilburn, the TERMIS Administrator, by Friday, May 1, 2015. The criteria for submitting a nomination must be followed in order for the nomination to be accepted.

The awardees will be presented with their award at the 2015 TERMIS World Congress that will be held in Boston in September.

Please submit your nomination packages to:

TERMIS-AM Awards Committee
c/o Sarah Wilburn
E: swilburn@termis.org

The criteria for preparing your nomination package are outlined within the [AM Chapter section](#) of the TERMIS website.

Lifetime Achievement Award

The Lifetime Achievement Award has been established to recognize an individual who has contributed immensely to the tissue engineering and regenerative medicine field. The award will be presented to an individual whose work has impacted and assisted with laying the foundation stones for the field. The person must be nominated by a member of TERMIS-Americas and that person should provide a summary of the nominee's achievement(s), three (3) letters of recommendation, and the nominee's curriculum vitae. An individual cannot apply for the award. The individual would not be required to submit a full manuscript, as the awardee may no longer be working in the field or may be retired from the field. However, the awardee will be asked to write a one page overview of their career and accomplishment that may be considered for publication in the journal, *Tissue Engineering*. The call for nominations will be announced to the TERMIS-Americas membership prior to the TERMIS-Americas Annual Conference. The awardee will be chosen by the TERMIS-Americas Awards Committee.

Senior Scientist Award

The Senior Scientist Award is based on an individual's significant contributions to the tissue engineering and regenerative medicine field. Individuals nominated for the Senior Scientist Award must have received their terminal degree 10 years or greater from the time of the award, be actively contributing to the tissue engineering and regenerative medicine field, and their contributions as a body of work should be well recognized within the community. An individual nominated for the Senior Scientist Award cannot be eligible for the Young Investigator Award. To be considered for this award, the person must be a TERMIS-Americas member, and may apply for the award or be nominated by a TERMIS-Americas member. The nomination must include: curriculum vitae, three (3) letters of recommendation, and a one page summary of contributions. The call for nominations will be announced prior to the TERMIS-Americas Annual Conference. The awardee will be selected by the TERMIS-Americas Awards Committee.

Young Investigator Award

The Young Investigator Award will be presented to an individual who has demonstrated outstanding achievements within the tissue engineering and regenerative medicine field. The individual will be selected based on a publication or a collection of manuscripts focused within a particular area of research. Candidates for the award must be within 10 years of receipt of their terminal degree and must not be tenured at the time of the nomination (if working within academia). To be considered for this award, the person must be a TERMIS-Americas member, and may apply or be nominated by a TERMIS-Americas member. The call for nominations will be announced prior to the TERMIS-Americas Annual Conference. The awardee will be selected by the TERMIS-Americas Awards Committee.

The Mary Ann Liebert, Inc. Outstanding Student Award

The Outstanding Student Award will be presented to a student (undergraduate/graduate) who has shown outstanding research accomplishments within the tissue engineering and regenerative medicine field. The student will be selected based on a non-published manuscript submitted with the nomination and must be a member of TERMIS-Americas. The award manuscript will be published in the journal, *Tissue Engineering*, Part A with appropriate recognition. The manuscript must be original work; not a review. An individual cannot apply for the award. To be considered, the individual must be nominated by a TERMIS-Americas member. The call for nominations will be announced prior to the TERMIS-Americas Annual Conference. The student will be selected by the TERMIS-Americas Awards Committee.

Educational Award

The Educational Award will be presented based on the educational accomplishments of an individual (advisor/supervisor) within the field of tissue engineering and regenerative medicine. Educational accomplishments include but are not limited to: published textbooks, new initiatives within the field, mentoring, curriculum development, educational resources, educational collaborations, etc.

Innovation/Commercialization Award

The Innovation/Commercialization Award recognizes the application of tissue engineering and regenerative medicine in the production of a product or technology that ultimately will benefit patients. This award can recognize either an individual or a team. The award can be presented for an existing product or for a newly developed product that has been launched in the last five (5) years, or for a technology launched in the last five (5) years that can facilitate commercialization of a product. To be considered, the individual or team may apply or be nominated by a TERMIS-Americas member.

TERMIS/Springer Updatable Book Project



Dr. Jan-Philip Schmidt
Publishing Editor
Springer
e-mail: jan-philip.schmidt@springer.com

Author Guidelines, Aim & Scope are available
for viewing on the TERMIS homepage.

Dear Colleagues,

I welcome you as the Editor in Chief of the Springer Reference book series "Biomedical Engineering - Tissue Engineering and Regeneration", being developed to be the premier scientific updatable information source for Tissue Engineering and Regenerative Medicine published in cooperation with TERMIS (Tissue Engineering and Regenerative Medicine International Society).

Tissue engineering/regeneration covers multiple disciplines from (developmental) cell biology to medicine, from chemistry /physics to material sciences and engineering, from imaging to pathology, from preclinical to clinical studies. In recent years the field has expanded exponentially, so it is becoming more difficult to keep a certain overview in such a large scientific area. It is the aim of this book series to support researchers, clinicians, students as well as other interested parties to keep the pace with this expanding multidisciplinary field.

This is achieved by gathering a multidisciplinary editorial board and author panel with specialized scientists, engineers and clinicians from top academic institutions and companies to provide a platform for state of the art information and fruitful exchange.

Your contribution in this Reference Work series is highly welcome to support this goal with comprehensive information in the specific area of your expertise. I thank you for your highly valuable participation. Please feel free to forward any suggestion, critique, new avenues and ideas at any time.

Sincerely

Heinz Redl
office@trauma.lbg.ac.at

2016 TERMIS-EU Conference—Call for Symposia & Call for Abstracts



CALL FOR SYMPOSIA DEADLINE: 7TH JANUARY 2016

Details on how to prepare and submit your symposia proposal are [outlined here](#).

CALL FOR ABSTRACTS SUBMISSION DEADLINE: 5TH FEBRUARY 2016

Details on how to submit your abstract are [outlined here](#).

QUESTIONS?

Contact: Lena VernerSSon at termis2016@akademikonferens.uu.se

IMPORTANT DATES TO REMEMBER

29th January 2016 Registration opens

Notification of Accepted Abstracts
14th April 2016

Low fee registration deadline
4th May 2016

2016 TERMIS-AP Conference



CONFERENCE VENUE:

Fullon Hotel Tamsui Fisherman's Wharf
<http://www.termis.org/ap2016/general.php>

IMPORTANT DATES TO REMEMBER

Abstract Submission Opens
February 1, 2016

Online Registration Opens
April 1, 2016

Deadline for Abstract Submission
April 30, 2016

Notification of Symposia/Abstract Submission Audit Results
May 31, 2016

Deadline for Early-bird Registration
June 30, 2016

Last Day for Cancellation of Registration with 75% Refund
June 30, 2016

Deadline for Regular Registration
August 15, 2016

All conferences listed have been reviewed and approved for endorsement by the TERMIS Endorsement Committee.

Upcoming Conferences

March 2016

[2nd International Advanced Short Course on Regenerative Medicine Manufacturing](#) Short Course Dates: March 12-16, 2016 Short Course Location: Hilton Head, SC Short Course Theme: Discovery, Technologies and Translation

[2016 Regenerative Medicine Workshop at Hilton Head](#) Workshop Dates: March 16-19, 2016 Workshop Location: Hilton Head, SC Workshop Theme: Discovery, Technologies and Translation

April 2016

[Belgian Symposium of Tissue Engineering 2016 \(BSTE2016\)](#) Symposium Dates: 14-15 April 2016 Symposium Location: "Thermotechnisch Instituut", at the Arenberg Castle Park of the KU Leuven, Belgium Organized by: Prometheus

[2016 Symposium on Biologic Scaffolds for Regenerative Medicine](#) Symposium Dates: April 28-30, 2016 Symposium Location: Silverado Resort, Napa, CA

May 2016

[10th World Biomaterials Congress](#) Congress Dates: May 17-22, 2016 Congress Location: Montreal, Quebec, Canada **TERMIS members receive a reduced registration.**

June 2016

[016 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.

[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.

[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

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

October 2016

[5th Annual Symposium on Regenerative Rehabilitation](#) Symposium Dates: October 14-16, 2016 Symposium Location: Atlanta, GA Hosted by: Emory University

December 2016

[2016 TERMIS-AM Conference](#) Conference Dates: December 11-16, 2016 Conference Location: San Diego, CA Conference Chairs: Anthony Ratcliffe, PhD; Robert Sah, PhD; 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 2017 Conference Location: Charlotte, North Carolina 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, Japan Co-Chairs: Dr. Yasuhiko Tabata and Yoshiki Sawa



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**Linking the international community of
TERMIS.**

Visit us at www.termis.org

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.

Interested in contributing to the TERMIS Newsletter?
CONTACT SARAH WILBURN