

Research, Therapy, Industry

BioStar opens up new perspectives in the field of regenerative biology and medicine. Spanning the three branches of application – research, therapy, and industry BioStar highlights topics that appeal to:

- **Scientists** – Through its seven sessions, BioStar explores cutting-edge research and ground-breaking scientific methods in regenerative biology's most prominent fields. The congress substantiates and diversifies its intellectual focus through the sponsorship of a poster contest, bringing in scholars from around the world to present their latest discoveries.
- **Physicians** – Non-invasive transplant characterization and imaging techniques compound BioStar's focus on therapy methods. With speakers from around the world, BioStar offers a diverse and thorough course of information.
- **Businesspeople** – In the business world, connections make the difference. If you are looking for connections in the bio-medical industry – BioStar is the place to be. The BioStar congress brings great minds together, encouraging an innovative exchange of ideas on the market and opening the door for new product applications.
- **Students** – Whether trying to get some professional exposure, seeking a job or just eager to learn, BioStar offers a good student price for a great academic experience.

Register now at
www.biostar-congress.de

Organizer

Verein zur Förderung
der Biotechnologie
Stuttgart | Tübingen | Neckar-Alb e.V.

05/2010 | qblau.de

Co-Organizers

BioRegio STERN

BIO PRO
Baden-Württemberg GmbH

Zm
Universitätsklinikum Tübingen
Zentrum für
Regenerationsbiologie und
Regenerative Medizin

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on behalf of
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REGINA

Gesundheitsforum
Baden-Württemberg

2nd Announcement

BioStar 2010
Science in Exchange

www.biostar-congress.de

4th Congress on Regenerative
Biology and Medicine

October 13 – 15, 2010
Stuttgart, Germany

Dear friends, partners and colleagues,

It is a great pleasure for me to invite all of you to BioStar 2010 – the 4th International Congress on Regenerative Biology and Medicine.

BioStar uses a unique conference format to showcase exciting ideas and developments in the field of regenerative biology and medicine. By bringing together topics relevant for research, clinical application and industry, BioStar provides an ideal meeting ground for stimulating exchanges between scientists, physicians, business people and students. BioStar 2010 – truly “Science in Exchange”!

The hot topic now is abstract submission! Keep an eye on the deadline at www.biostar-congress.de. Accepted entries will be published in the journal “Tissue Engineering”, and the Scientific Committee will select the best three presented posters to receive BioStar Poster Awards of 400 euros each.

The BioStar Congress has its roots in fertile soil: The STERN BioRegion in southwest Germany and right in the heart of Europe is a stimulating environment with a vibrant academic community, excellent healthcare centers and a dynamic biotechnology industry. The exciting synergy generated by the multi-disciplinary field of regenerative biology and medicine provides great hope that together we can find ways to repair damaged organs and cure degenerative diseases and cancer.

We look forward to welcoming you to BioStar 2010.

Sincerely,

Prof. Dr. Claus D. Claussen
on behalf of the Scientific Committee

Session I Regenerative Biology	Session II Medical Biotechnology	Session III Biomaterials and Interfaces I	Session IV Adult Stem Cells I, basics	Session V Advanced Therapies	Session VI Adult Stem Cells II, applied	Session VII Biomaterials and Interfaces II
Keynote Lecture						
Basic Research						
Non-invasive transplant characterization						
Imaging techniques						
Clinical application						
Product development						

The BioStar conference is given a conceptual framework by a matrix of trans-session topics.



Scientific Committee

- Wilhelm K. Aicher
- Klaus D. Claussen
- Michael Doser
- Klaus Eichenberg
- Frank Emmrich
- Hugo Hämmerle
- Steffen Hüttner
- Ralf Kindervater
- Doris Klee
- Gerd Klein
- Konrad Kohler
- Hans-Jörg Meisel
- Oliver Rennekampff
- Richard Schäfer
- Katja Schenke-Layland
- Burkhard Schlosshauer
- Thomas Skutella
- Ulrich Stock
- Heike Walles
- Thorsten Walles

Congress Venue

The modern conference facilities are located at the heart of downtown Stuttgart in a graceful, turn-of-the-century building.

For more infos about the venue please visit www.hausderwirtschaft.de

Wednesday, October 13, 2010

- 09:00 – 12:00 **Satellite Symposium (optional, in German) – Gesundheitsforum Baden-Württemberg**
Chair: H. Stallforth
- 13:00 – 13:30 **Opening Ceremony and Welcome Address**
C. D. Claussen | Congress President
A. Widmann-Mauz, MdB | Parliamentary State Secretary at the Federal Ministry of Health
M. Stolz, MdL | Minister of Labour and Social Affairs, Families and Senior Citizens, Baden-Württemberg
- 13:30 – 14:00 **Plenary Opening Lecture**
R. M. Nerem, Georgia Tech, Atlanta, USA
- 14:00 – 16:00 **Session I**
Chair: B. Schlosshauer
- 16:30 – 18:30 **Session II**
Chair: W. K. Aicher
- 18:30 – 20:00 **Poster Session and Company Profiles**
- 19:30 **Gala Dinner (optional, additional costs)**
K. Eichenberg, R. Kindervater

Posters | Exhibitions

Thursday, October 14, 2010

- 08:30 – 10:30 **Session III**
Chair: M. Doser
- 11:00 – 13:00 **Session IV**
Chair: G. Klein | W. Franz
- 14:00 – 16:00 **Session V**
Chair: K. Schenke-Layland | H. Walles
- 16:30 – 18:30 **Poster Session and Scientific Dialogues**
- 18:30 – 19:00 **BioStar 2010 Poster Awards**
C. D. Claussen
- 19:00 **Reception (for all, free of charge)**

Posters | Exhibitions

Plenary Opening Lecture

- **R. M. Nerem** | Parker H. Petit Institute for Bioengineering and Bioscience (IBB), Georgia Tech, Atlanta, GA, USA

Confirmed Session Speakers

- **A. Boccaccini** | Friedrich-Alexander-Universität, Erlangen, Germany
- **J. T. Butcher** | Cornell University, Ithaca, NY, USA
- **R. Cancedda** | Università' & Istituto Nazionale per la Ricerca sul Cancro, Genova, Italy
- **B. Christ** | TRM, Leipzig
- **M. Dominici** | University Hospital of Modena and Reggio Emilia, Modena, Italy
- **P. Dubruel** | Gent University, Gent, Belgium
- **M. Enderle** | ERBE Elektromedizin GmbH, Tuebingen, Germany
- **J. Groll** | RWTH Aachen, Aachen, Germany
- **S. P. Hoerstrup** | UniversitätsSpital Zurich, Switzerland

Friday, October 15, 2010

- 08:30 – 10:30 **Session VI**
Chair: R. Schäfer | F. Emmrich
- 11:00 – 13:00 **Session VII**
Chair: D. Klee
- 13:00 – 13:15 **Closing Ceremony**
K. Kohler
- 14:00 – 16:00 **Satellite Symposium (optional, in German) – Gesundheitsregion REGiNA***
Chair: M. Kauer

* sponsored by the Federal Ministry of Education and Science



Confirmed Session Speakers

- **A. Lendlein** | GKSS Research Center Geesthacht GmbH, Teltow, Germany
- **P. Macchiarini** | University of Barcelona, Spain and of Florence, Italy
- **R. MacLaren** | University of Oxford, Oxford, UK
- **W. R. MacLellan** | UCLA, California, USA
- **S. Maßberg** | Deutsches Herzzentrum München, Germany
- **L. Mazzini** | Eastern Piedmont University, Maggiore della Carità Hospital, Novara, Italy
- **H. K. Mikkola** | UCLA, California, USA
- **V. A. Mironov** | Medical University of South Carolina, Charleston, SC, USA
- **T. Schroeder** | Helmholtz Zentrum München, Munich, Germany
- **K. Shah** | Massachusetts General Hospital, Harvard Medical School Boston, MA, USA
- **J. Stallkamp** | Fraunhofer IPA, Stuttgart, Germany
- **J. Winkler** | University Clinic Erlangen, Erlangen, Germany

Posters | Exhibitions