

INTERNATIONAL SYMPOSIUM

« Bioengineering and Regenerative Medicine »



Facade of the ancient City Hall of Mulhouse (16th Century)

IRHT - Hôpital du Hasenrain
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Endorsed by :



Mulhouse (Alsace)
France
September 24-26, 2007

2nd Announcement and Call for Abstracts

Co-organized by « Institut de Recherche en Hématologie et Transplantation »
and « Université de Haute Alsace »



Ville de Mulhouse

AIMS OF THE SYMPOSIUM

In function of the tissues concerned by their research, the scientific communities devoting themselves to biomaterials or to research on stem cells used to progress in their own fields without ever meeting each other. As an example, researchers interested in hematopoiesis or treatment of cardiac diseases rarely meet researchers developing tissue engineering strategies for the treatment of musculoskeletal or more generally connective tissues diseases. However, it can be foreseen that both disciplines, seemingly far from one another, will nevertheless be soon implied in most therapeutic indications being addressed as "Regenerative Medicine". We therefore find it appropriate and the right time to gather members of these scientific communities in order to incite them to communicate, and especially work together to build the future.

The ambitious goal of this symposium, geographically located in the centre part of Europe, aspires to concentrate equally over 3 days researchers coming from these various horizons and concerned with basic as well as clinical research. Even if some of the sessions will be specific, most of them will be organized according to main themes (blood, vascular, cardiac, bone...) and will therefore mix both cellular and biomaterial scientists.

We hope that this kind of brain storming meeting will, at short term, lead to fructuous collaborations and contribute to a rapid development of Regenerative Medicine, which in our mind is a real conceptual revolution in the therapeutic approach of many diseases incurable to this day.

Ph. HENON, MD

Director of «Institut de Recherche
en Hématologie et Transplantation»
Mulhouse



Chairman and Co-Chairwoman of the Symposium
On behalf of the Organizing Committee

K. ANSELME, PhD

«Institut de Chimie des Surfaces et Interfaces»
«Université de Haute Alsace»
Mulhouse



GENERAL INFORMATION

Venue to the Symposium:

The Symposium will be held in the « Parc Expo-Congrès » 120 rue Lefèbvre, Mulhouse, France which can be easily reached from downtown by Tramway.

Access:

Mulhouse can easily be reached by car, train or plane : the International Airport of Basel-Mulhouse is located at about 25 km from Mulhouse; direct flights from and to most of the European countries; intercontinental connexions via Paris, Zurich, Frankfurt.

Registration and General Secretariat:

On site registration will be open at the "Parc Expo-Congrès" everyday, from Monday September 24, 2007 through Wednesday September 26, 2007 at 8.00 am.

Language:

The official Symposium language will be English. There will be no simultaneous translation.

Program changes:

The organizers cannot assume liability for any changes in the program due to external or unforeseen circumstances.

Scientific Communications:

Both oral communications and poster sessions will be scheduled depending on the abstract reviewing decision of the Scientific Committee. All instructions concerning slide projection and poster presentation will be forwarded to the first author when he/she will be informed of the type of communication accepted.

Official letters of invitation:

Official letters of invitation to help overcome administrative difficulties in some countries can be sent by the Administrative Secretariat upon request. This should not, however, be construed as a financial commitment on the part of organizers.

Attendance Certificate:

Attendance Certificate will be issued by the Administrative Secretariat upon registration.

Insurance:

The organizers do not accept responsibility for individual medical, travel or personal insurance. Participants are strongly advised to take out their own personal coverage.

Technical Exhibition:

A trade exhibition of professional products and services will be held in proximity of the conference hall and will be open from 9 a.m. to 6 p.m. from Monday, September 24, 2007 through Wednesday, September 26, 2007.

Currency:

The currency in France is Euro. At time (April 16, 2007), 1 € is 1,35 US \$, 1 US\$ is 0,74 €

Travel Agency:

A Travel Agency will be located near the registration desk to provide information and services concerning accommodation, travel arrangements, and optional tours. It will be open daily from 9.00 a.m. to 6.00 p.m.

HOTEL ACCOMMODATION

Through the intermediary of «TS Loisirs» Congress Service, hotel accommodation can be reserved at reduced rates in the hotels listed on the accommodation form (Form B). You are kindly requested to complete and return this form to:

Administrative Secretariat
IRHT- Hôpital du Hasenrain
87 avenue d'Altkirch - 68100 MULHOUSE, FRANCE
Phone: +33 (0)3 89 64 74 18 - Fax: +33 (0)3 89 64 78 87
e-mail: secr-irht@ch-mulhouse.fr

All requests for extra accommodation forms can be directed to the same address. For payment information, please read carefully the instructions included on Form B. In order to avoid disappointment, fast booking is recommended. **If you need to change your booking, please notify "TS Loisirs" directly.**

Confirmation of reservation:

TS Loisirs will forward a personal hotel voucher by e-mail, fax or mail to the participant once payment is received. There will be no effective reservation as long as payment is not received by TS Loisirs.

TRAVEL INFORMATION

Necessary documents:

Except for the EEC residents who only need valid identity card, most foreign visitors entering France need a valid passport, and depending on the nationality, some need visa. Please contact the French Consulate or Embassy or any travel agency for the right information on immigration and customs regulations.

Travel:

By air: Special rates will be available from Air France (our Official Carrier) for domestic and intercontinental flights on presentation of your registration confirmation. Possibility to register directly on Air France website: <http://w9.traveldoo.com/mice/connect.jsf> with a special code given by the Organizer. Basel/Mulhouse Airport is also served by many other airlines : Lufthansa, Swiss, British Airways, Easy Jet ... from and to many European Countries. For more information, do not hesitate to get in touch with the Administrative Secretariat.

By train: The congress delegates may benefit from special discounts on round trips with the SNCF (French Railways). The discount coupons can be mailed upon request by the Administrative Secretariat (see Accommodation Form (Form B)).

By road: Mulhouse is at the crossroad of France, Switzerland and Germany, which makes it accessible from most European Countries.

SOCIAL EVENTS

Mulhouse, located in the heart of Europe, a crossroad between research and industry, offers not only brainstorming, but interesting surroundings.

Wherever you go, you never lose sight of the vineyards! The reputation of the Alsatian wine together with the delicious food have been renowned long before. There are also the world famous "Cité de l'Automobile" (with, among others, a complete collection of Bugatti cars), "la Cité du Train" and "le Musée de l'Impression sur Etoffes" (printed textile museum).

You will enjoy discovering them yourself or using our Travel Agency services.

Gala Evening:

For the Gala Evening, we will be pleased to welcome you at the "Cité de l'Automobile" : visit of the car museum, gala dinner, dancing.

LOCAL ORGANIZING COMMITTEE

- K. Anselme, PhD (Institut de Chimie des Surfaces et Interfaces)
- B. Drénou, MD/PhD (Chef du Département d'Hématologie - Centre Hospitalier de Mulhouse)
- B. Durand, PhD (Ecole Nationale Supérieure des Industries Textiles)
- F. Heim, PhD (Ecole Nationale Supérieure des Industries Textiles)
- Ph. Hénon, MD (Directeur de l'Institut de Recherche en Hématologie et Transplantation)
- M. Nardin, PhD (Institut de Chimie des Surfaces et Interfaces)
- S. Neunlist, PhD (Directeur de l'Ecole Nationale Supérieure de Chimie)
- V. Rimelen, PhD (Département d'Hématologie, Centre Hospitalier de Mulhouse)
- H. Sovalat, PhD (Institut de Recherche en Hématologie et Transplantation)
- S. Vallejo, PhD (Institut de Recherche en Hématologie et Transplantation)
- E. Wunder, MD (Institut de Recherche en Hématologie et Transplantation)

FACULTY

- Y. Barrandon, Lausanne, Switzerland
- C. van Blitterswijk, Bilthoven, Netherlands
 - A. Caplan, Cleveland, USA
- J-W. Costerton, Los Angeles, USA
 - L. Douay, Paris, France
- P. Ducheyne, Philadelphia, USA
 - M. Gordon, London, UK
- L. Kessler, Strasbourg, France
 - E. Lagasse, Pittsburgh, USA
 - T. Lapidot, Rehovot, Israël
 - G. Laroche, Laval, Canada
 - D. Letourneur, Paris, France
 - P. Marie, Paris, France
- H. Mertsching, Stuttgart, Germany
 - B. Peault, Pittsburgh, USA
- F. Prosper, Pamplona, Spain
- M. Ratajczak, Louisville, USA
- R. Rieu, Marseille, France
- J. Ringe, Berlin, Germany
- J. Sahel, Paris, France
- G. Steinhoff, Rostock, Germany
- G. Uzan, Villejuif, France

PRELIMINARY SCHEDULE AT A GLANCE

Monday, September 24th	Tuesday, September 25th	Wednesday, September 26th
Basic Research	Applied Research Cell/Biomaterial interfaces	Clinical Applications
MORNING - 9.00-12.30	MORNING - 8.30-12.30	MORNING - 9.00-12.30
INAUGURAL LECTURE B. PEAULT The blood vessel wall as a source of multi-lineage progenitor cells: implications for the origin and identity of mesenchymal stem cells.	PLENARY SESSION (Invited Speakers) Vascular - Cell/Vascular prosthesis Interface - Vascular tissue engineering for small diameter arterial grafts - Therapeutic potential of endothelial cells	EDUCATIONAL LECTURES J.W. COSTERTON The role of bacterial biofilms in Regenerative Medicine ----- Alloreactivity and Cellular Therapy SPEAKER to be determined
PLENARY SESSION Adult Stem Cells (Invited Speakers) - Stem Cell Mobilization - Hematopoietic Stem Cells - Very Small Embryonic Like Stem Cells - Multipotent Adult Progenitor Cells - Adult Mesenchymal Stem Cells	SIMULTANEOUS SESSIONS (from Selected Abstracts) SESSION III SESSION IV	SIMULTANEOUS SESSIONS (Invited Speakers + Selected Abstracts) SESSION VI - Heart SESSION VII - Diabetes Mellitus
AFTERNOON - 14.00-18.15	AFTERNOON - 14.00-18.00	AFTERNOON - 14.00-16.30
JOINT PLENARY SESSION (Invited Speakers) Vascular - Angiogenesis - Vascular prosthesis Bone/Cartilage - Osteogenesis/Chondrogenesis - Principles of ceramic bioactivity: applications in tissue engineering	MAIN LECTURE L. DOUAY Ex-vivo production of human Red Blood Cells from Hematopoietic Stem Cells : from bench to transfusion medicine	SESSION VIII (Invited Speakers + Selected Abstracts) - Liver - Skin
SIMULTANEOUS SESSIONS (From Abstracts) SESSION I - Heart - Vascular SESSION II - Bone - Cartilage	SESSION V (Invited Speakers + Selected Abstracts) Bone Tissue Engineered bone constructs SESSION VI Oral presentation of the best posters	SESSION IX (Invited Speakers + Selected Abstracts) - Ophthalmology - Neurology
GALA DINNER		

Update of this program on our website : <http://bioeng-regen-medic-irht.fr>

REGISTRATION

To register for the Symposium and the social program, please complete the enclosed registration form (Form A) and return it to:

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IRHT - Hôpital du Hasenrain - 87 avenue d'Altkirch - 68100 MULHOUSE, FRANCE
Phone: +33 (0)3 89 64 74 18 - Fax: +33 (0)3 89 64 78 87 - e-mail: secr-irht@ch-mulhouse.fr
You can also register on line: <http://bioeng-regen-medic-irht.fr>

Registration Fees:

	Until July 31, 2007	From August 1, 2007	On site
Participant :			Full meeting 1 day
Regular	€ 300	€ 400	€ 420 € 150
Student/Post doc	€ 150	€ 200	€ 210 € 75
Accompanying person	€ 110	€ 130	
Gala Dinner only	€ 50	€ 50	

We cannot guarantee congress documents for late i.e. on site registrations.

Conditions of payment: Please read carefully the instructions included in the attached Form A.

For participants: Fees include admission to scientific sessions, technical exhibitions, abstract submission and Abstract Book, congress documentation, coffee breaks and 3 lunches, Gala Dinner, bus transfers from the hotel and back for Gala Dinner, and daily pass to use tramways for transfers from hotel to the "Parc Expo-Congrès" and back.

For accompanying persons: Fees include admission (except scientific sessions), 3 lunches and Gala Dinner.

Confirmation of Registration: Only completed registration forms and payments reaching Administrative Secretariat before September 9, 2007 will be confirmed either by e-mail, fax or mail. Past this delay, your registration will be recorded but not confirmed, proof of your payment will be requested upon your arrival on site. If not, full payment will be required on site. **For Registration with Abstract Submission, please read "Preparation of Abstracts".**

Cancellation:

In case of cancellation, please fax, mail or e-mail your request to the Administrative Secretariat **before September 9, 2007**. All requests received prior to this date will be fully refunded, minus a 50 € processing fee. Refunds are not processed until after the conference. Substitutions are always accepted.

If you have any registration questions, please call the Administrative Secretariat: +33 (0)3 89 64 74 18.

Badges:

The admission to the scientific sessions, the exhibition and the social program will be submitted to presentation of a badge given by the registration desk to each participant.

PREPARATION OF ABSTRACTS

Abstracts will be reproduced in the Abstracts Book provided to all participants, in the exact format and conditions submitted by the author(s). Instructions for typing are given on the lower part of the abstract form (Form C). It must be submitted in English, as follows :

1. Title and authors.
2. Statement of the purpose of the study.
3. Summary of the results presented in sufficient detail to support the conclusion. Assumed data is unacceptable for discussion.
4. Statement of the conclusion(s) reached.

Deadline for Abstracts submission: August 1, 2007. **Acceptation will be definitive only after settlement of Registration Fees.**

Possibility to submit by e-mail via our web site: <http://bioeng-regen-medic-irht.fr>, or fax it to the Administrative Secretariat: +33 (0)3 89 64 78 87, using Form C. You will be informed by e-mail (or by fax) of the Scientific Committee's decision.