

**RESCUES 2010 Conference**

**“What is new in Europe in the field of regenerative medicine? “**



**Date:** 8-9 November 2010

**Venue:** St. Anne's College, Woodstock Road, Oxford, OX2 6HS, United Kingdom ([www.st-annes.ox.ac.uk](http://www.st-annes.ox.ac.uk))

**Organizer:** National contacts of Research Experience of Stem Cells in Europe Society (R.E.S.C.U.E.S.), a society dedicated to European stem cell science & education, [www.RESCUE-Society.org](http://www.RESCUE-Society.org)

**Contact & conference management:** Tel&Fax: +49-641-490-244  
[rescue.society@gmx.de](mailto:rescue.society@gmx.de), Grünbergerstr. 124, ISPI e.V.-AG Chen, D-35394 Giessen, Germany

**UK local organizers:** Karim Nayernia and colleagues

**Abstract:** Deadline for poster presentation will be **15 October, 2010**  
 Application forms: Registration, CME, society membership, industrial exhibition, will be available at [www.rescue-society.org](http://www.rescue-society.org), [rescue.society@gmx.de](mailto:rescue.society@gmx.de)

**Speakers:** nominated-invited by national contacts of the society, include  
 Katarina Le Blanc, Stockholm, SE; Pete Coffey, London, UK; Sir Martin Evans\*\*, UK

**Scientific program committee:** Daniel Aberdam (Nice, FR), Miodrag Sojkovic, (Leskovac, SER), Arnaud Scherberich (Basel, CH), Clemente Cillo (Napoli, IT), Shimon Efrat (Tel Aviv, IL), Eva Syková (Praque, CZ)

**Abstract committee:** Daniel Aberdam (Nice, FR), Raja Natarajan (Gent, BE), Miodrag Sojkovic, (Leskovac, SER), Arnaud Scherberich (Basel, CH), Umberto Galderisi (Napolie, IT), Clemente Cillo (Napolie, IT), Shimon Efrat (Tel Aviv, IL)

**Financial-Fund raising committee:**

**Industrial - private source:** Arnaud Scherberich (Basel, CH), Eva Syková (Praque, CZ), and more

**Public funding source:** Arnaud Scherberich (Basel, CH), Clemente Cillo (Napolie, IT), Umberto Galderisi (Napolie, IT),

**Business committee:** Don Gerson (Basel-Toronto, CH-Canada), Arnaud Scherberich (Basel, CH), Eva Syková (Praque, CZ), Clemente Cillo (Napolie, IT), Umberto Galderisi (Napolie, IT), Raju Pareek (Glasgow, UK), Mariana Resnicoff (London, UK)

**Social program committee:** Ulrich Hain (Giessen, DE), Raja Natarajan (Gent, BE), and more



## **Preliminary Programme:**

**Monday, 8 November 2010**

**9:00-9:30**

**Opening ceremony:** [Una Chen, President of RESCUES](#)

**Music:** [Local musicians](#)

**Welcome and Introduction to the Institution:** [A local representative](#)

## **Scientific Programme:**

**9:30-12:35**

**Embryonic and other stem cells**

**Chair** [Daniel Aberdam, Nice, France](#)

**9.30-10:10**

**Keynote speech**

Stemming vision loss with stem cells - Seeing is believing

[Pete Coffey, London, UK](#)

**10:10-10:40**

ES cells as a cellular model of epithelial physiopathology

[Daniel Aberdam, Nice, France](#)

**10:40-11:00** Coffee break

**11:00-11:30**

Human embryonic stem cells promote locomotor recovery after spinal cord transection

[Miodrag Sojkovic and Slaven Erceg, Leskovac, Serbia and Sevilla Spain](#)

**11:30-12:00**

Mechanisms of chromatin protein dynamics in embryonic stem cells

[Eran Meshorer, Jerusalem, Israel](#)

**12:00-12:30**

TBA

**12:30 -13:30** Lunch break

**13:30 -14:15** Society member assembly and other issues:

[Una Chen, Giessen, Germany](#)

**14:15 -17:30**

**Adult Stem Cells-Tissue Specific Stem Cells:**

**Chair:** TBA

**14:15-14:45**

Potential application of a tet-off mouse keratinocytic precursor cell line

[Una Chen, Giessen, Germany](#)

**14:45-15:15**

Sperm stem cells and cancer stem cells:

[Karim Nayernia, Aachen, Germany](#)



**15:15-15:30**

Speakers selected from abstracts

**15:30 -16:00** Coffee break

**16:00-16:30**

Stem cells, biomaterials and nanotechnologies in CNS injury

Eva Syková, Prague, Czech Republic

**16:30-17:00**

TBA

**17:00 – 18:30**

**Public Education Program: Chair Mariana Resnicoff (London, UK)** and co-chair

Open to the public, free of charge, will be announced locally

**Public education with layman- understandable talks:**

-speakers and participants of the scientific programme

**18:30 – 23:00** City tour and pubs

**Tuesday, 9 November 2010**

**9:00-12:40**

**Mesenchymal Stem Cells: Chair Umberto Galderisi, Napolie, Italy**

**9:00-9:45**

**Keynote Speech:**

GVHD and mesenchymal cells

Katarina Le Blanc\*, Stockholm, Sweden

**9:45-10:10**

Human mesenchymal stromal cells as potential source of endothelial progenitor cells (+ poster presentation)

Karolina Janeczek Portalska\* Hugo Fernandes, Nathalie Groen Clemens van Blitterswijk and Jan de Boer, Univ of Twente, Enschede, The Netherlands

**10:10-10.40**

Chromatin remodelling and senescence of mesenchymal stel cells

Umberto Galderisi, Napolie, Italy

**10:40-11:10** Coffee break

**11:10-11:40**

Analysis of murine BM-MSK properties in relation to gender and donor age; effect of their systemic administration on the ageing phenotype (+ poster presentation)

Olga Katsara\*, Sonia A. Perez and Michael Pappmichail, Athen, Greece

**11:40-12:10**

Chondrocyte stem cells for articular cartilage repair

Clemente Cillo, Napoli, Italy

**12:10-12:30**

TBA

**12:30 -13:30** Lunch break



**13:30-15:30**

**Reprogramming-transdifferentiation:**

**Chair: TBA**

**13:30-14:00**

Cell therapy for diabetes: Stem cells, nuclear reprogramming, or islet expansion?

[Shimon Efrat, Tel Aviv, Israel](#)

**14:00-14:30**

Dynamic epigenetic alterations reveal distinct pluripotent states within human embryonic stem cell cultures

[Veronique Azuara, London, UK](#)

**14:30-15:15**

TBA

**15:30 -16.00** Coffee break

**16:00-18:00**

**Workshop on “Toward therapeutic products and cells”**

**Chair: TBA**

**16:00-16:20**

Stem Cell therapies for treatment of eye disease?

[Majlinda Lako, Carla Mellough, Owen Hughes, Evelyne Sernagore, David Steel](#)

[Sai Kolli, Sajjad Ahmad, Francisco Figueiredo, Newcastle, UK](#)

**16:20-16:40**

The effect of SUMO modification on hepatic differentiation from human embryonic stem cells  
(+ poster presentation)

[Zara Heannoun Edinburgh, UK](#)

**16:40-17:00**

From fat to bone, different approaches

[Arnaud Scherberich, Basel, Switzerland](#)

**17:00- 18:00**

Establishing a national platform for clinical grade hESC derivation

National Clinical hESC Forum

[Glyn Stacey, Herts, UK](#)

**And more**

**18:00 - 18:30** Concluding remarks and the future direction of stem cells in regenerative medicine 2011

[Chairpersons](#)

**Providing:**

**Membership form:** *attached or available from society webpage*

**Registration form:** *attached or available from society webpage*

**Abstract form:** *attached or available from society webpage.*

**CME credit form:** *attached or available from society webpage*

**Travel Award:** *attached or available from society webpage*

18.03.2009, 26.04.2010, 07.05.2010, 15.07.2010, 28.09.2010

**Maps and more pictures of UK (TBP)**

Please visit the webpage of University of Oxford for a high resolution of the map at

([www.st-annes.ox.ac.uk](http://www.st-annes.ox.ac.uk)) ( [www.ox.ac.uk](http://www.ox.ac.uk) )

**Hotels:** (TBP)

ALL speakers are responsible for making one's own travel and accommodation bookings. Affordable flights (Ryanair, Germanwings, Air Berline, etc.) from major European cities to London is 0,00 EUR now.

**Travel:** (TBP)**\*Speakers and chairpersons: are nominated-volunteered by national contacts** (ABC country order)

Arnaud Scherberich, Don Gerson (CH), Eva Syková (CZ), Una Chen, Karim Nayernia, (DE), Daniel Aberdam (FR), Shimon Efrat, Eran Meshorer (IL), Clemente Cillo, Umberto Galderisi (IT), Katarina Le Blanc (SE), Miodrag Sojkovic (SER), Veronique Azuara, Pete Coffey, Sir Martin Evens\*\*, Raju Pareek, Marian Resnicoff (UK), Jan Nolta (USA) and more

## Speakers and chairpersons of 2008 Stockholm conference (ABC country order)

Catherine Verfaillie (Belgium), Zhuqing Qu-Petersen (Denmark), Maija Castren, Kristiina Rajala -Heli Skottman (Finland), Una Chen, Ulrich Martin, Dorothea Spauke-Margit Stadler (Germany), Bernard Mahon (Ireland), Clemente Cillo, Umberto Galderisi, Cinzia Calzarossa (Italy), Ruurd Torensma (Netherlands), Katarina Le Blanc, Anders Björklun, Outi Hovatta, Pontus Blomberg, Lorenz Poellinger, Henrik Semb, Fanie Barnabé-Heider, Ian Cotgreave, Marianne Levin - Åsa Hellstadius (Sweden), Steffen Zeisberger, (Switzerland), Ian Wilmot, Karim Nayernia, Veronique Azuara, Dave Hay, Nillendran Prathalingam.-Mary Herbert (United Kingdom), Ben Bowen, Philip Vanek (USA)

## Speakers &amp; chairpersons of 2007 Workshop (ABC country order)

Catherine Verfaillie (Belgium), Zhuginh Petersen (Denmark), Maija Castrén (Finland), Una Chen, Klaus Cichutek, Jürgen Hescheler, Antohny Ho, Hans-Werner Mueller, Robert Oostendorp (Germany), Mariana Resnicoff (France), Shimon Efrat (Israel), Umberto Galderisi (Italy), Robert Passier, Ruurd Torensma, Lieke C.J. van den Berk, Ans van Pelt (Netherlands), Mercy Varghese (Norway), Almudena Ramon-Cueto (Spain), Andrea Banfi, Clemente Cillo, Alois Gratwohl, Ivan Martin, Nicolas Mermod, Antonius Rolink (Switzerland), Stefan Bajada, Chris Denning, Charles Hunt, Craig Taylor, Ian Wilmot (United Kingdom).



### MEMBERSHIP APPLICATION 2010-2011

Research Experience of Stem Cells in Europe (RESCUE) Society  
 ([www.rescue-society.org](http://www.rescue-society.org), please return to [rescue.society@gmx.de](mailto:rescue.society@gmx.de))

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

§ Area of research:

Human Embryonic Stem Cells       Mouse Embryonic Stem Cells

Adult Stem Cells, namely: \_\_\_\_\_

Cancer Stem Cells       Other: \_\_\_\_\_

§ Fields of interest:

Developmental Biology       Transplantation Biology

Animal Models       Cell Therapy

Genomics       Gene Therapy

Proteomics       Culture Methods

Cancer Biology       Tissue Engineering

Cloning       Other \_\_\_\_\_

§ I wish to subscribe to the following membership:

Regular Academic Membership      Fee: EUR 30 / CHF 48 / GBP 20

Junior Academic Membership      Fee: EUR 15 / CHF 24 / GBP 10

(please enclose an affirmation by your supervisor stating you're a (PhD) student or postdoctoral fellow in his/her lab, or a student ID card)

Industrial Membership      Fee: EUR 60 / CHF 96 / GBP 40

Institutional Membership      Fee: EUR 150 / CHF 240 / GBP 100

§ **Donation:** I wish to donate an amount of \_\_\_\_\_ to the society for general society activity, or specifically for the purpose of \_\_\_\_\_ (fellowship, public education, etc)

Amount paid total \_\_\_\_\_

§ **Method of payment:**

**Cash**       **Check:** Personal-, travel-, bank-check

**Bank Transfer: Bank Name:** Credit Suisse

**Postmail address:** St. Alban-Graben 1-3, Postfach 2560, CH 4002 Basel, Switzerland

**BIC (SWIFT-Code):** CRESCHZZ40A

**Account Nr.:** 0060 50673 52 (EUR) / 0060 50673 51 (CHF) / 0060 50673 52 3 (GBP)

**Account Name:** Rescue Society, CHEN-WÜ

**IBAN:** CH95 0406 0005 0673 5200 0 (EUR) / CH32 0406 0005 0673 5100 0 (CHF) /

• CH14 0406 0005 0673 52 00 3 (GBP)

**\*Credit Card:**       **Visa**       **Master Card (\*outsource)**

Card Holder's name \_\_\_\_\_

Card number \_\_\_\_\_ Expiry Date (MM/YY) \_\_\_\_\_

Card Security Code \_\_\_\_ (last 4-digit/3-digit code on the card back side)

**Date** \_\_\_\_\_ **Signature** \_\_\_\_\_

Your membership application will only be processed once your payment has been received.

(The membership form is designed by Dr. Sandy Litjens, Utrecht, The Netherlands, 10.2006)

Receipt of your membership fee and donation for RESCUE Society 2010-2011

Title: \_\_\_\_\_ Given name: \_\_\_\_\_ Family name: \_\_\_\_\_

Total amount paid: \_\_\_\_\_ (Cash) received & signed by: \_\_\_\_\_



**Registration Form 2010 (Academy)**  
**for “What is new in Europe in the field of regenerative medicine? “**

You can send this form per fax or mail to

**Contact and Conference Management: Tel.-Fax: +49-641-490-244**

**Postmail Address:** Grünbergerstr. 124 ISPI e.V.-AG Chen, D-35394 Giessen, Germany

**Email:** [rescue.society@gmx.de](mailto:rescue.society@gmx.de) **Homepage:** <http://www.rescue-society.org/>

Title: \_\_\_\_\_ Given name: \_\_\_\_\_ Family name: \_\_\_\_\_

Email: \_\_\_\_\_

Institution-affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

For Conference 2010, Monday-Tuesday, 8-9 November, 2010

Date of arrival: \_\_\_\_\_ Date of departure: \_\_\_\_\_

Society member (  ) Society student\* (  ), Industry (  ), Non-society member (  ), Non-society regular (  ) Non-society student\* (  ) \*A certified document is required along with registration

**Registration fee (except invited speakers & organizers) for Conference 2010** \_\_\_\_\_

For Conference 2010 scientific program Monday-Tuesday, until **15 October 2010**:

Eur 200 (Society Member), Eur 100 (Society \*Student), EUR 500 (Society Industry);

Eur 400 (Non-Society member), Eur 200 (Non-Society \*Student), EUR 1000 (non-Society Industry).

From **16 October 2010**: Price goes up with EUR 100 more per person.

On-site registration is open all time during the meeting.

**One-day- pass is possible, but a specific agreement with the organizer is required.**

**Terms of Payment**

The currency can be EUR, GBP, CHF.

**Cash**  **Check:** Personal-, travel-, bank-check

**Bank transfe**

**to: Bank Name:** Credit Suisse

**Postmail address:** St. Alban-Graben 1-3, Postfach 2560, CH 4002 Basel, Switzerland

**BIC (SWIFT-Code):** CRESCHZZ40A

**Account Nr.:** 0060 50673 52 (for EUR) / 0060 50673 51 (for CHF) / 0060 50673 52 3 (for GBP)

**Account Name:** Rescue Society, CHEN-WÜ

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CH14 0406 0005 0673 52 00 3 (for GBP)

**\*Credit Card:**  **Visa**  **Master Card (\*outsource)**

Card Holder's name \_\_\_\_\_

Card number \_\_\_\_\_ Expiry Date (MM/YY) \_\_\_\_\_

Card Security Code \_\_\_\_\_ (last 4-digit/3-digit code on the card back side)

Signature \_\_\_\_\_



**Abstract Submission Form 2010 (A total of 1 page maximal)**  
**for “What is new in Europe in the field of regenerative medicine? “**  
**(please return to [rescue.society@gmx.de](mailto:rescue.society@gmx.de), Fax: +49-641-490-244)**

**Conference: Monday-Tuesday, 8-9 November, 2010**

**Oral presentation**    yes ( ) no ( )

**Sections of choices: Please give 2 priorities by marking 1 and 2**

- ( ) Embryonic and other stem cells, ( ) Adult stem cells and tissue specific stem cells,  
( ) Mesenchymal stem cells, ( ) Reprogramming and transdifferentiation,  
( ) Toward therapeutic products and cells

**Deadline for abstract presentation: 15 October, 2010**

**Title:** \_\_\_\_\_

**Authorship:** (Given Name-Family Name\*; Given Name-Family Name; etc),

\*Corresponding Author \_\_\_\_\_ email: \_\_\_\_\_

**Institution-affiliation:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Abstract Main Text:** (200 words maximal)

It includes:

Introduction which should have sentence(s) stating what is **NEW in 2008-2010** of this work, Materials and Methods, Results, Conclusion, and one essential Reference.



## Exhibitor Information, 2010 RESCUES Application and Registration for “What is new in Europe in the field of regenerative medicine? “



### Exhibitor registration:

#### Meeting to exhibit organized by Rescue Society:

( ) 2010 Conference, 8-9 November, 2010

### Exhibitor registration deadline:

The registration deadline for Conference 2008 is **15 October 2010**. After **16 October 2010**, applications must be accompanied with the late fee.

### Organization and contact identification:

Registration will require exhibiting companies to identify a contact person to whom all correspondence related to exhibiting at the meetings will be directed.

### Type of organization:

Please select below the appropriate identification of your organization

( ) a not-for-profit organization

( ) a for-profit organization (+300 EUR)

( ) a Rescue society meeting sponsor (Please contact us directly for details)

### Organization's name and post mailing address:

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Country: \_\_\_\_\_

Webpage: \_\_\_\_\_

**Contact:** the one person who will receive all correspondence about this event. If the primary contact will be a representative-exhibitor at the event, please indicate.

( ) Contact

( ) Exhibitor 1 \_\_\_\_\_

( ) Exhibitor 2 \_\_\_\_\_

### Information of a contact person

Title: \_\_\_\_\_

Given name: \_\_\_\_\_

Family name: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

### Information of

#### ( ) Exhibitor 1

Title: \_\_\_\_\_

Given name: \_\_\_\_\_

Family name: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

#### ( ) Exhibitor 2

Title: \_\_\_\_\_

Given name: \_\_\_\_\_

Family name: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

**How to register as an exhibitor**

You can send the exhibitor registration form per fax or mail to

**Contact and Conference Management: Tel.-Fax: +49-641-490-244****Postmail Address:** Grünbergerstr. 124, ISPI e.V.-AG Chen, D-35394 Giessen, Germany**Email:** [rescue.society@gmx.de](mailto:rescue.society@gmx.de)**Homepage:** <http://www.rescue-society.org/>**Fees and coverage (EUR) to exhibit for Conference 2008**

until 15 October 2010

 EUR 1300 for not-for-profit organization EUR 1600 for for-profit organization

From 16 October 2010: Price goes up with EUR 100 more, per booth.

**Social events:** The exhibitor organization is invited to join us for the Monday evening dinner party, free of charge.

Please indicate the number of exhibitor who will attend.

**Attending #:** \_\_\_\_\_**Total amount paid:** \_\_\_\_\_**Terms of Payment**

The currency can be EUR, GBP, CHF.

 **Cash** **Check:** Personal-, travel-, bank-check **Bank transfer to: Bank Name:** Credit Suisse**Postmail address:** St. Alban-Graben 1-3, Postfach 2560, CH 4002 Basel, Switzerland**BIC (SWIFT-Code):** CRESCHZZ40A**Account Nr.:** 0060 50673 52 (for EUR) / 0060 50673 51 (for CHF) / 0060 50673 52 3 (for GBP)**Account Name:** Rescue Society, CHEN-WÜ**IBAN:** CH95 0406 0005 0673 5200 0 (for EUR) / CH32 0406 0005 0673 5100 0 (for CHF) /

CH14 0406 0005 0673 52 00 3 (for GBP)

 **\*Credit Card:**  **Visa**  **Master Card (\*outsorce)**

Card Holder's name \_\_\_\_\_

Card number \_\_\_\_\_ Expiry Date (MM/YY) \_\_\_\_\_

Card Security Code \_\_\_\_\_ (last 4-digit/3-digit code on the card back side)

Signature \_\_\_\_\_

**Exhibition map and space assignment:**The space of 6 m<sup>2</sup> (2 m x 3 m) can be chosen. If you have specific wish, please inform us for consideration.**RESCUES reserves the right to determine final exhibit space assignments and to accept or reject any exhibits.**

**Exhibition map and space assignment:**

The sketch of exhibition space in St. Anne's College at the University of Oxford is provided ([www.st-annes.ox.ac.uk](http://www.st-annes.ox.ac.uk)). The lecture hall is Tsuzuki Lecture Theatre. The exhibition area is assigned outside the Theatre, and the space of 6 m<sup>2</sup> (2 m x 3 m) can be chosen and reserved. If you have other specific wish, please inform the organizer for consideration. The space assignment may subject to a last minute modification.

***Sponsor Opportunities:*** badges, lunch, dinner, travel award, etc., please inquire further from the RESCUES HQ.

