

## **Minutes SAM VI Governing Council Meeting of the RECOOP HST Consortium**

### **Minutes of the Governing Council (GOC) Meeting of the Regional Cooperation for Health, Science and Technology (RECOOP HST) Consortium**

Venue: Guest House, Regional Committee of the Hungarian Academy of Science at Pecs, Hungary, Pecs Jurisics M. u 44, H-7624, Hungary

Date: October 7, 2007

#### **Participants**

Cedars – Sinai Medical Center, USA

Faculty of Military Health Sciences, University of Defense, Hradec Kralove, Czech Republic

School of Medicine University J. J. Strossmayer Osijek, Croatia

University of Debrecen, Hungary

University of Pecs, Hungary

University of Szeged, Hungary

Slovak Medical University, Slovakia

"Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania

Institute of Cell Biology, National Academy of Sciences of Ukraine

Institute of Molecular Biology and Genetics National Academy of Science of Ukraine

Danylo Halytsky Lviv National Medical University, Lviv, Ukraine

Palladin Institute of Biochemistry, National Academy of Sciences of Ukraine

#### **Welcome and Review of the Agenda**

In the absence of Edward Prunchunas, Chairman of the Governing Council Prof. Calvin Hobel, Chairman of the Advisory Board chaired the GOC Meeting. Dr. Hobel reviewed the Agenda

The GOC members mutually accepted the agenda.

#### **Review Summary of Strategic Planning of the RECOOP HST**

Richard Katzman, Vice President for Academic Affairs, Burns and Allen Research Institute, Cedars-Sinai Medical Center presented the summary of the Strategic Planning.

The Chairman recommended for discussion. The representatives of the participating organizations endorsed the Report and emphasized it is reflecting the discussions took place on October 6, 2007 during the Plenary Meeting of the Regional Cooperation for Health, Science and Technology (RECOOP HST) Consortium.

The GOC members mutually accepted the Summary.

#### **Research and Innovation Management Implementation at the partner organizations**

Sandor G. Vari, General Manager presented Evaluation Report of the Research and Innovation Management Implementation at the Partner Organizations Members of the RECOOP Consortium, prepared by Vladimir Yossifov, IP Consultant and was discussed on October 6, 2007 during the Plenary Meeting of the Regional Cooperation for Health, Science and Technology (RECOOP HST) Consortium.

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The Chairman recommended for discussion.

Sandor G. Vari, General Manager of RECOOP HST emphasized the progresses were made the partners in the last six months, at the same time he pointed out the differences among the partners and outlined his opinion of the achievements of the partner organizations. He classified the partners into four groups.

### Group 1; Completed the Implementation Plan

University of Debrecen, Hungary

University of Pecs, Hungary

Institute of Cell Biology, National Academy of Sciences of Ukraine

Danylo Halytsky Lviv National Medical University, Lviv, Ukraine

Faculty of Military Health Sciences, University of Defense, Hradec Kralove, Czech Republic

### Group 2a: Completed the Implementation Plan, without a robust Innovation Management

Palladin Institute of Biochemistry, National Academy of Sciences of Ukraine

Institute of Molecular Biology and Genetics National Academy of Science of Ukraine

### Group 2b: Completed the Implementation Plan without the Research Activity Inventory

"Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania

### Group 2c: Completed the Implementation Plan without a robust Innovation Management and the Research Activity Inventory

University of Szeged, Hungary

School of Medicine University J. J. Strossmayer Osijek, Croatia

### Group 3: The Implementation Plan was not completed

Slovak Medical University, Slovakia

The General Manager outlined the requirement for the potential new members:

Ivan Franko Lviv National University, Lviv, Ukraine

American University of Beirut, Lebanon

Medical University - Sofia, Bulgaria

The General Manager recommended the Consortium should create Guidelines for Membership Application of the Regional Cooperation for Health, Science and Technology (RECOOP HST) Consortium and the candidates first should complete the "CSMC RESEARCH AND INNOVATION MANAGEMENT IMPLEMENTATION PLAN – EVALUATION FORM". Dr. Vari recommended sending the Evaluation Form and the Guidelines to the candidate organizations and the results should be summarized for SAM VII.

The GOC members mutually accepted the Summary.

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### **Recommendation for Appointments**

Sandor G. Vari, General Manager introduced the RECOOP HST Select Committee

Ines Drenjancevic-Peric MD, PhD, assistant professor  
Dept of Physiology and Immunology, Vice Dean for Science  
School of Medicine University Josip Juraj Strossmayer Osijek, Croatia

Rostyslav Stoika, PhD Head of the Department of Regulation of Cell  
Proliferation Institute of Cell Biology National Academy of Sciences of Ukraine E-mail:

Orsolya Vass (attorney) Grants and Research Funding Office, University of Pecs

The Select Committee made the nominations:

Managing Director for Research and Innovation Management (RIM) Training  
**Kata Dobay** Technology Transfer Office Grants and Research Funding Office University  
of Pecs

Managing Director for Research Network Management  
**Iuliana Ceausu** Carol Davila" University of Medicine and Pharmacy, Bucharest,  
Romania

Managing Director for Research Resource Management  
**Rostyslav O. Bilyy**, Institute of Cell Biology, National Academy of Sciences of Ukraine

Managing Director for Strategic Planning  
**Karel Antoš** Faculty of Military Health Sciences, University of Defense

The Chairman recommended for discussion.

The GOC anonymously accepted the nomination of each Managing Directors.

### **Consortium Agreement**

Sandor G. Vari, General Manager reviewed the history of the preparation.

The Regional Cooperation in Health, Sciences and Technology Consortium agreement  
was outlined by Cedars – Sinai Medical Center on the basis of the European Union  
Standard FP6 Research and Technology Development Research Consortium Agreement.

The concept of the Consortium Agreement was presented at the Strategic Alliance  
Meeting (SAM) III in Prague, Czech Republic, on April 3, 2006.

The first draft of the Consortium Agreement was presented and debated on October 1,  
2006 at the Strategic Alliance Meeting (SAM) IV in Bratislava, Slovakia. All  
recommendations were recorded for the final draft.

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The final draft of the RECOOP HST Consortium Agreement was discussed and accepted on March 4, 2007 in Bucharest, Romania and the partner organizations recommended for ratification.

James Laur Vice President, Department of Legal Affairs, CSMC gave additional information on the Final Version. He emphasized based on the discussion in Bucharest during SAM V a final review was made and it is ready for distribution among the partners to gather the signatures.

Dr. Tamás Bene, Legal advisor GND Technology Transfer Office, University of Debrecen, Genomnanotech Regional Knowledge Center volunteered to distribute the Consortium Agreement among the partners to gather the signatures.

Deadline: November 2007

### **Review the 2006/2007 Work Program**

Sandor G. Vari, General Manager gave an overview of the Work Program:

The Consortium determined what was really possible within a specified time frame and formed the consortium

The Consortium built a road map for three years and broke it down into yearly work plans for the Working Groups.

The Consortium executed the work plan for 2006 -2007 on schedule

Partners built a stronger partnership in the Consortium

The Consortium met the expectations of the partners and the expectations of CSMC, nevertheless more invention disclosures were expected.

The Chairman recommended for discussion.

The GOC anonymously accepted the Summary.

### **Review the 2007/2008 Work Program Plan**

Sandor G. Vari, General Manager of the Consortium summarized the discussion took place on October 6, 2007 during the Plenary Meeting RECOOP HST Consortium in the Working Groups.

### **Patent Warehouse WG**

Continuous buildup of the number of invention disclosures (IDXL) based on the bilateral agreement between the partners and CSMC.

Identification of innovative research areas at each partner organization based on the RAI

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Deadline: January 2008

Analysis of potential innovations based on existing Material Transfer Agreements (MTA) and correlation to impact factors and citation indexes.

Deadline: January 2008

Initial contact with PIs of the selected research areas at each partner organization with the partner OTT

Deadline: February 2008

Innovation Inventory at each partner organization's OTT

Deadline: March 2008

Semiannual follow-up of the PIs with the local OTT to review the Invention Disclosure (IDXL) activities and motivate scientist to submit more disclosures.

Deadline: April 6-7, 2008

Strengthen the broker status of Cedars with new industry contacts

Deadline: April 6-7, 2008

Based on all the above listed activities to build the Research and Innovation Pyramid <sup>TM</sup>:

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Licenses - broker status of CSMC

Invention disclosures to CSMC and patenting

Innovation Inventory at each partner OTT

Targeted research groups based on the research outcome

(Research Activity Inventory, Scientific Annual Review & Research Networks)

Sponsored Research, EU FP7 and NIH (less networking opportunity)

Broad-based scientific pool with potential innovations – research activity of the partners

Quarterly conference calls on the Internet, to discuss issues related to Innovation Management and Patent Warehouse.

### **Research and Innovation Management Training WOG**

Introduction of the selected WIPO Distance Learning courses to the PhD students, programs and to the faculty members at all partner organizations.

Deadline: January 2008 for PhD and March 2008 for the faculties and OTT managers.

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Creation of an annual training plan for the faculty, the PhD students and for the leadership at each partner organization.

Deadline: January 2008

Partner organizations have to identify if they need outside help and training support from CSMC or from the Consortium.

Deadline: February 2008

### **Research Networking WOG**

Completion of the Research Activity Inventory (RAI) at each partner (Romania, Croatia and University of Szeged).

Deadline: March 2008

Identification of core groups for different research networking activities based on the RAI at the Bridges in Life Sciences Annual Scientific Review Meeting;

Marie Curie FP7 – linked to the first FP7 Research proposal.

Proteomics – Hradec Kralove, Czech Republic

Genomics – IMBG Kyiv, Ukraine/ Dr. Lyubov

Tuberculosis – IMBG/ Dr. Tukalo

Cell Death: regulation of apoptosis – Cell Biol. Lviv, Ukraine/ Dr. Stoyka

Pharma – “Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania and National Medical University, Lviv/ Dr. Lesyk

Deadline: December 2007

WEB database for partner search (EU FP7 and NIH or other bilateral).

Deadline: December 2007

Outline of the core groups for the submission of FP7 and NIH proposals.

Deadline: January 2008

Organize the core groups for the submission of FP7 and NIH proposals based on the active core groups for different research networking.

Deadline: March 2008

WEB publication of the abstracts of the presented papers of the Bridges in Life Sciences Annual Scientific Review Meeting and their dissemination to the PIs at CSMC

Deadline: December 2007

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Preparing the Second Bridges in Life Sciences Annual Scientific Review Meeting in October 2008 (Croatia) and motivating CSMC PIs to present their scientific work and search for partner for research collaboration.

Deadline: March 2008

### **Joint Clinical Trial Network WOG**

Site visits of the partner organizations and review of their Standard Operating Procedure also their compliance with all European Community directives, regulations, especially the current European Union Clinical Trial Directive EU CTD, the regulations of the European Commission for Enterprise and Industry and the guidelines of the European Medicines Agency (EMA).

Deadline: October 2007

Based on the site visit JCTN will make the final list of the organizations qualified to participate in the sponsored research activities.

Deadline: November 2007

The Consortium will authorize two Contract Research Organizations; BIOVOMED of the Faculty of Military Health Sciences (FMHS), University of Defense Hradec Kralove, Czech Republic and Ominis Research Ltd, Hungary to manage the JCTN clinical trials.

Deadline: December 2007

Primary contract negotiation with potential sponsors of Phase I – III clinical trials and running of clinical trials

Deadline: March 2008

### **Research Resource Management WOG**

Research resource sharing will be a reality when the Consortium has EU funded research projects and networks.

Nevertheless the external marketing of the Research Tools could be an additional opportunity for the Consortium therefore it is necessary to complete the Research Tools Inventory.

Draft of the Research Tools Inventory data collection file

Deadline: November 2007

Research Tools Inventory data collection

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Deadline: February 2008

The Chairman recommended for discussion.

The GOC anonymously accepted the Summary.

### **Summary of the Bridges in Life Sciences, First Annual Scientific Meeting RECOOP HST Consortium 2007 and review the recommendations for the Bridges in Life Sciences, Second Annual Scientific in 2008**

Professor Calvin Hobel, Chairman of the Scientific Advisory Board summarized the outcomes of the Scientific Meeting and outlined the future plan for the next Annual Scientific Meeting

One hundred sixty five scientific projects were reviewed by the Scientific Advisory Board and 70 papers and posters were selected for presentation during the Bridges in Life Sciences Annual Scientific Meeting. One half of the presentations were by young scientists and one was selected as the “Best Young Scientists”. Rostyslav Bilyy, Ph.D., of the Institute of Cell Biology of the National Academy of Sciences of Ukraine was selected as having the best research paper and presentation. His mentor, Professor Rostyslav Stoyka was also recognized for his role as a teacher and mentor for the training of his superb young scientist. Dr. Bilyy was awarded a CSMC Travel Grant to visit Cedars – Sinai Medical Center and spend two weeks at Burns and Allen Research Institute.

Following the review Professor Hobel summarized the recommendations;

Create WEB database for partner search (EU FP7 and NIH or other bilateral) and for networking.

Continue the face to face meetings among scientists – Bridges in Life Sciences Annual Scientific Review Meeting - and involve more and more young scientist. Promote the scientific value of the Consortium to the Principal Investigators at Cedars – Sinai Medical Center.

Use the scientific forums to motivate scientists to capture and maximize the value of the laboratories and turn the research results into medical products through the “Cycle of Knowledge” and the “Research and Innovation Pyramid<sup>TM</sup>”.

The next Annual Scientific Meeting should focus on the scientific activities of young scientist from the consortium, and the Scientific Advisory Board will make a recommendation for the Agenda on SAM VII April 7, 2008 in the Czech Republic.

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The Chairman recommended for discussion.

The GOC anonymously accepted the Summary.

### **IRIM WEB**

Sandor G. Vari, General Manager gave an overview of the Structure of the IRIM – RECOOP WEB

### **IRIM (public)**

It will be almost the same, just we will revise it. We will add one new sign on the left role down list:

**RECOOP HST Consortium** (click on and the RECOOP Logo will come on the screen).

### **PASSWORD PROTECTED**

**Mission** (Password entry) one page

**Underlying principles of the RECOOP HST Consortium:** one page

**Circumstances of the RECOOP HST Consortium:** one page

**The structure RECOOP HST Consortium:** roles, duties and responsibilities

**Working Groups separate web pages** – separate web pages for each group with same structure

**Work plan of the WOGs**

**RECOOP HST Research Activity Inventory**

Abstract in pdf

**Infocast** (monthly infocast in pdf)

Research Network

IP Protection

Clinical Trials

**Posting Board for messages and exchanges**

**Strategic Alliance Meetings:**

Agenda

Minutes

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The Chairman recommended for discussion.

The GOC anonymously accepted the IRIM WEB Structure.

### **Review the plan for the next SAM meetings in 2008**

The Chairman asked the candidate organizations to make their proposal for the upcoming SAMs.

The General Manager asked the GOC to accept of the proposal of Edward Prunchunas, Chairman of the GOC, namely to move the GOC meetings to Sunday and Monday from Friday and Saturday. Chairman of the GOC requested this change based on the time allocation for those traveling from Los Angeles, since in the case of Friday – Saturday meeting it was necessary to leave Los Angeles either Wednesday or Tuesday therefore the participation in the SAMs took almost one week. If the GOC will move the SAMs to Sunday and Monday, the CSMC team could leave Friday afternoon and go back to work on Wednesday.

The Chairman recommended for discussion.

The GOC anonymously accepted the change of the SAM schedule.

After the change of the SAM Meeting dates each candidate presented their offer: Karel Antoř, Faculty of Military Health Sciences, University of Defense outlined the possible accommodations and gave information on the Prague – Hradec Kralove transportation. The General Manager supported the proposal emphasizing the transportation could be on the same way like at SAM VI in Pecs, and recommended to hire a Shuttle Service Company and negotiate a discount price.

The Chairman recommended for discussion.

The GOC anonymously accepted the location and the dates of SAM VII: Hradec Kralove – Czech Republic, April 6-7, 2008.

The Chairman asked the representative of School of Medicine Osijek to make their proposal for SAM VIII.

Sasa Bozic-Kraljik, Administrator in the Office for IP and TT management and Davorin Sudarević, Secretary of the School of Medicine, LL.B. University of Josip Juraj Strossmayer Osijek, School of Medicine Osijek, Croatia presented their proposal for Dubrovnik – Croatia: October 4, 2008 Annual Scientific Review Meeting and October 5-6, 2008 SAM VIII.

The General Manager asked information on the transportation and the GOC learned the participants should fly or take the train to Zagreb and then from Zagreb to Dubrovnik. If

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the Ukrainian partners would like to take a train it will be more than 36 hours from Kyiv to Zagreb and from Zagreb to Dubrovnik.

Based on the information the General Manager recommended to drop the original proposal for Dubrovnik because the travel would be very time consuming and/or costly and asked the representatives of School of Medicine Osijek to find an other location for October 4 – 5 -6, 2008 and present their logistics on SAM VII in the Czech Republic, April 6-7, 2008.

The GOC anonymously accepted the change of the location and the request for a new proposal no later than April 7, 2008.

### **Wrap up**

Professor Calvin Hobel, Chairman of the Advisory Board outlined the importance of the meeting. He emphasized SAM VI was a milestone meeting, because the Consortium demonstrated the progress they made in each field from inventions to science and from networking to joint clinical trials.

Dr. Sandor G. Vari the General Manager of the Consortium pointed out the Consortium built the management structure and already started to take actions. The outlined strategic plan of the Consortium will help to adjust the mission and the goals. At the same time the General Manager underlined the Consortium is still fragile alliance of different organizations and diverse group of organizations. Some organizations still struggling to build their Research and Innovation Management infrastructure, other organizations already built it but still missing some elements like Research Activity Inventory or strategy for IP and Research Networking and few of the participating organizations have difficulties to complete the implementation. Therefore it is important to ask the members to review their strategy and the importance of the membership of the Consortium. If a Member does not see the benefit the collaborative effort or not capable to meet with the requirements it would be better to revise the relation to the Consortium.