

**Minutes of the Strategic Alliance for "Patent Warehouse" Meeting II December 5 - 7, 2005
Budapest**

Date: December 5, 2005 from 10.00 to 18.00
Venue: Hotel Walzer, Budapest

Participants:

Ing. Simona Lauerová, American Science Information Center, AMVIS
Ing. Eva Kleinova, American Science Information Center, AMVIS
Col. Assoc. Prof. Roman Prymula, M.D., Ph.D., Dean, Faculty of Military Health Sciences, University of Defense, Hradec Kralove, Czech Republic
Jiri Soukop, Masaryk University in Brno, Centre of Technology Transfer
Professor Rostyslav Stoyka, PhD, Head of the Department of Regulation of Cell Proliferation, Institute of Cell Biology, National Academy of Sciences of Ukraine
Iuliana Ceausu, M.D., Assistant Professor, "Carol Davila" University of Medicine and Pharmacy, The Department of Obstetrics and Gynecology of "Dr. I. Cantacuzino" Hospital, Bucharest, Romania
Prof. Tomas Trnovec, MD, PhD, DSc, Vice-Rector for Scientific Affairs, Slovak Medical University, Bratislava, Slovakia
Norbert Buzas, Ph.D. Director of Innovation Management, University of Szeged, Hungary
Kata Dobay, Director of Research and Innovation Management University of Pécs Rector's Office, Hungary
Laszlo Matyus, MD, PhD, Director of Innovation Management, Regional Knowledge Center, Department of Biophysics and Cell Biology, Medical Faculty, University of Debrecen, Hungary

At 10 am Dr. Vari on the behalf of CSMC Innovation Management and Technology Transfer Team warmly welcome everybody, and excused Ed Prunchunas Senior Vice President for Finance and Chief Financial Officer because after the Prague meetings he had to return to Los Angeles and could not come to Budapest. Dr. Vari emphasized the main goal of the SAM II meeting to continue the dialogue among the partners was started in Berlin on July 30, 2005 and outline the goals, activities and the structure of the Strategic Alliance.

After the opening remarks the partners reviewed the progress in the partners' IMTT Implementation Program

University of Pecs, Hungary

Kata Dobay reported at the University the Senate voted on and adopted the protection of intellectual property rights and the handling of intellectual property. Based on the new regulation the University Leadership will be able to move a head with IP management at the University. Ms Dobay also stressed the new IP regulation will give more opportunity for joint disclosures with CSMC. They are looking forward to receive information on

IDX from Sumegi “Alicyclic-Amine-Substituted 4-Carboxamido-Benzimidazoles as PARP Inhibitors and Antioxidants” was submitted on June 2005 Peter Nemeth and “Special mapping technique of the targeted epitope pattern in different autoimmune diseases” was submitted to Cedars on October 2005.

University of Szeged, Hungary

Dr. Norbert Buzast emphasized their IP regulation was adopted earlier in 2004, nevertheless they have to amend it based on the new Higher Education law will create a more transparent ownership for the Universities. Dr. Buzas emphasized that before the new law the Treasury was the sole owner of any University property, by the new law this virtual ownership will be changed and University will get the custodian of the properties. He pointed out one of the foremost important benefit will be the creation of Spin Off Companies. Overall he strongly believes the relation between CSMC and University is steadily growing and he hopes he will be able to transfer more and more IDXs to CSMC.

Slovak Medical University, Slovakia

Prof. Tomas Trnovec, Vice-Rector for Scientific Affairs, Slovak Medical University explained after Dr. Elena Pieckova, Head of Mycology, Slovak Medical University visited CSMC and attended Innovation Management and Technology Transfer Training Program (“IMTT Training Program”) at CSMC in LA based on Elena’s recommendations they finalized the Research and Innovation Management Plan for the University and presented to Rector. The Rector of the University generally accepted the plan but they did not agree on any execution plan or deadline. Professor Trnovec expressed their appreciation and thanks to University of Szeged for the Hungarian version of the University IP regulation and they are working on the translation would also help to move ahead with the Research and Innovation Management at the University.

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

Dr. Iuliana Ceausu from “Carol Davila” University of Medicine and Pharmacy pointed out their university gained a lot from the IMTT Training Program. The in house training IMTT Training in LA from May 21 to June 1, 2006 for Professor Decebal Hudita and herself was a valuable investment. They started to engage the University leadership to educate them for the benefit of a University research and Innovation Management. As a follow – up of the IMTT meeting the Leadership Forum for the University Senate on October 6, 2005 and on October 7, 2005 Capacity building IMTT Training for faculty members, Ph.D. candidates (Bottom – up) provided a great opportunity to spread the IMTT idea throughout the University and convince the faculty for the importance of the program. After the in house training in LA and the on site training Bucharest the Rector and the Committee of the Rector decided to adopt the IMTT implementation plan and they hope in the first three months of 2006 they will be able to get the approval from the Senate and they could move ahead with the implementation plan.

American Science Information Center, Prague, Czech Republic

Ing. Simona Lauerová, American Science Information Center (AMVIS) underlined in the last two years they worked hard to promote the CSMC’s IMTT program and slowly they could realize their investment. From 2004 they made several contact and spend

significant time to negotiate with Charles University Prague. Finally on November 29, 2005 Charles University during the meeting with Dr. J. Malat co-ordinator and Dr. I. Dvorak partners concluded they will wait until the University will complete their EU project for adjustment of the University Innovation management and will revisit the collaboration six months later. Ing. Lauerová also emphasized after the IMTT introductory lectures in Brno at the Masaryk University they are optimistic to sign the LoA and Faculty of Military Health Sciences, University of Defense from Hradec Kralove is in the final stage to sign the agreement with CSMC. She took the opportunity to introduce Col. Assoc. Prof. Roman Prymula, M.D., Ph.D., Dean, Faculty of Military Health Sciences, University of Defense, Hradec Kralove, Czech Republic and Mr. Jiri Soukop, Masaryk University in Brno, Centre of Technology Transfer. She asked Prof. Roman Prymula to give a short overview of the Faculty of Health Sciences of the Military Academy. Prof. Prymula expressed his thanks to be in Budapest and to be involved into the development of the Strategic Alliance, after that he outlined the structure of the Faculty of Health Sciences and the listed the main research activities also the strength of his organization. Mr. Jiri Soukop from the Masaryk University in Brno reviewed the long history of the University and the values the Masaryk University could bring into the bilateral relation with CSMC and also into the Strategic Alliance.

Institute of Cell Biology, National Academy of Sciences of Ukraine

Professor Stoyka explained he is representing four organizations, the 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, Kyiv, Ukraine and his institute the Cell Biology Institute. He emphasized all Ukrainian partners willing to sign the LoA with Cedars – Sinai Medical Center and at this moment expect the Palladin Institute the rest ratified the LoA. He is very pleased to be part of the SABIT Training program will take place in LA in January and February 2006. In 2005 CSMC received a grant from the US Department of Commerce, Special American Business Internship Training (SABIT) for Medical Research and Innovation Management Training and from January 16 to February 24 Cedars- Medical Center is providing training for 8 top level scientist from four Ukrainian Academic Institutes.

University of Debrecen

Professor Laszlo Matyus as an observer reported University of Debrecen (GND) has been launched as a result of a competitive call for proposals published by the National Office for Research and Technology (NKTH) in 2004. The contract was concluded between the consortium and NKTH at the beginning of December 2004.

University of Debrecen (UD) and the 16 contributing firms and industrial partners concluded a consortium agreement at the beginning of 2005 in order to set the framework for their joint activities.

The first of the two essential and central starting points aimed at launching translational R&D activities focusing on development of determinantal weight in the vicinity of the University of Debrecen, and having significance on a regional and national level, in order to exploit the opportunities resulting from the intellectual potential in the field of life sciences and the related infrastructural developments to be implemented soon. Professor

Matyus expressed their interest to sign a Letter Agreement with CSMC and they would like to be a partner in the Strategic Alliance.

Following the evaluation of the partners implementation activities Dr Vari reviewed the planned schedule of the IMTT and RIMET Program in 2006-2007 focusing on the Strategic Alliance meetings. Partners reviewed the Table bellow and agreed SAM III will be in Prague, Czech Republic and SAM IV in Bratislava, Slovakia.

Strategic Alliance			
Strategic Alliance	Date	Location	Agenda
Strategic Alliance I	July 2005	Berlin, Germany	Planning of IP Warehouse: Strategic Alliances for Commercialization of Intellectual Property in Central & East Europe
Strategic Alliance I	December 2005	Budapest, Hungary	Outline the Business model for science and technology (“BMST”): Patent Warehouse (“PW”), Research and innovation management training (“RIMT”), Research Tool Warehouse (RTW), Inter- and Multidisciplinary Research Networks (IMRN), Joint Clinical Trial Management (JCTM)
Strategic Alliance III	April 2006	Prague, Czech	Activities and Legal Frame RECOOP HST Consortium.
Strategic Alliance IV	October 2006	Bratislava, Slovakia	Formation of RECOOP HST GOC, Board pf Managing Directors and Working Groups
Strategic Alliance V	April 2007	Bucharest, Romania	RECOOP HST Business Plan
Strategic Alliance VI	October 2007	Szeged, Hungary	Plan for the Proper Valuation and Licensing of the IP Portfolios in the Patent Warehouse

After the lunch break **Dr. Norbert Buzas outlined the main features of patent pooling and patent platforms.** He described the features and importance of patent pools by some historical examples and success stories. The differences of bilateral negotiations and pooling concept was shown raising the participants’ attention towards the new ways of cooperation. We discussed on the risks and benefits of pooling including the problems related to the competition law. Finally, we defined the special advantages of pooling in medical sciences.

Following Dr. Buzas’ presentation **Dr. Vari gave a short overview of the concept to create a “Patent Warehouse”** is involving the creation of a strategic alliance among Central and East European (CEE) academic institutions in order to enhance each individual institution’s technology transfer efforts. The Patent Warehouse has the potential to bring participating CEE universities access to shared innovation management

expertise and, ultimately, increased opportunities for licensing and royalty income. The consortium would essentially combine the efforts of participating CEE institutions together, allowing members to establish a more attractive intellectual property (IP) portfolio and a stronger negotiating position when dealing with outside companies interested in IP placed by its members in the Patent Warehouse.

After the coffee break **Dr Vari gave an overview on the planned activities in the Strategic Alliance.** He underlined the Consortium is looking for potential revenue sources to enable management of high quality research, which provides a basis for further innovations. With the guidance of CSMC, the Consortium will build a business plan and a new business model for science and technology (“BMST”). In the BMST, the Partners will outline the business plan of the Consortium based on the market value of the potential products that will be available from the Partners. He outlined the potential activities in the Consortium, like Patent Warehouse, research and innovation management training, research networking (stem cell and low birth weight) and joint clinical trial management. The participating organizations agreed it is worth to explore those opportunities and review them during the next SAM meeting in Prague.

After the short outline of the Strategic Alliance **Dr. Norbert Buzas and Sandor G. Vari, MD . gave summary of the Regional Research and Innovation Management COOPERation in Central and Eastern Europe (RECOOP) proposal for the INNOVA 9 call.**

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INNOVATION-3 – Experimenting with new tools and approaches

They highlighted the consortium would essentially combine the efforts of participating Central and Eastern European (CEE) academic institutions from Czech Republic, Hungary, Romania, Slovakia and Ukraine allowing members to establish a more attractive intellectual property (IP) portfolio and a stronger negotiating position when dealing with outside companies interested in Intellectual Property (IP) placed by its members in to the Joint Patent Portfolio (JPP) , which is a new concept to create a strategic alliance among CEE academic institutions for IP management.

Kata Dobay and Iuliana Ceausu, M.D. reported they slowly moving ahead with Sister Universities Activities and University of Pecs will share their IP regulation with "Carol Davila" University. Dr. Norbert Buzas and Professor Tomas Trnovec gave the same optimistic report, nevertheless Dr. Vari asked the partners to be more proactive in the Sister Universities program.

The final item on the agenda was the **Summer School.** Dr. Vari underscored CSMC is recognizing the need of the partners to train more scientist-managers able to cope with research and innovation management issues not only at the university level, but also at the faculty level. Therefore CSMC is willing to organize the first RIMT Summer School will be in Budapest from August 20 to September 2, 2006. Each partner will have the

opportunity to send two trainees, the institute will have the responsibilities to pay the travel cost and CSMC will pay for the accommodation and for the meals. The partners anonymously welcomed this training opportunity.

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