

In January 2006 the secretariat of the Foundation sent out a questionnaire to all Research Fellows and Awardees in order to gain feedback on our programmes over the past almost 20 years. In 2007 the Canon Foundation in Europe will celebrate its 20th anniversary. Both the Foundation itself and the founding and initial sponsoring company, Canon Europa N.V., were curious to see whether the Canon Foundation has been successful in achieving its objectives, from the Fellows' point of view.



RESEARCH FELLOW DR. TAKASHI HASHIMOTO RECEIVES HIS CANON FOUNDATION LAPEL PIN FROM PATRICK MASTERSON AT THE TOKYO REGIONAL FELLOW MEETING, 2005

The questionnaire was sent out to 119 European Research Fellows and Awardees and 85 Japanese Research Fellows and Awardees.

70% of the Fellows replied (78 Europeans and 64 Japanese). Since so many replies came in, it is possible to say that the replies represent the Fellows' opinions.

It can be seen from the replies that: **31% of the European** Fellows did not

QUESTIONNAIRE AMONG CANON FELLOWS:

Top experiences in academic, personal and cultural life

have any contact with the host institution before the Fellowship candidature. In the case of **Japanese** Fellows this was 20%.

It is important to note that in these cases the Canon Foundation Fellowship was **instrumental** in establishing new ties between Europe and Japan.

Concerning relations with the **host institute** the figures show that the vast majority had a **very good experience** there with the host professor, other researchers and students.

After the return to the home country, these contacts were very often followed up by **reciprocal visits** and visits of other persons from the home organisation to the host institute. In this way **long lasting relationships** are built between institutes and individuals in Europe and Japan, which is one of the **objectives** of the Canon Foundation in Europe. This spin-off is very important to us.

55% of the European Fellows and 69% of the Japanese Fellows indicate that the Fellowship contributed to achieving the **next step in their career**. 37% and 26% state that this might be a possible con-

tribution to achieving the next step.

The **overall rating** of the Fellowship is **good to excellent** according to 92% and 94% for Europeans and Japanese respectively.

A very clear **benefit for the academic career** is reported by both Europeans and Japanese. 52% of the Europeans and 60% of the Japanese report having **at present** an academic position either as Associate Professor or Full Professor in the home country.

The gain in the Fellow's **personal life** was rated good to excellent with 94%. As for the **cultural experience** this is even higher with 98% and 97%.

Such valuable experiences gained through a Canon Fellowship create 'Canon Ambassadors' of which we have seen many examples over the years.

The Foundation would like to thank all Fellows who took the time to fill in the questionnaire and give us this informative feedback.

Engineering, Dept. of Biomaterials, Okayama, Japan. Prof. Akiyoshi Osaka is her host. **Biosciences.** *Behaviour of bio-ceramics - chemically modified by the addition of specific metallic oxides, towards improved living cell attachment and proliferation*

Dr. Shogo Miyoshi from Kyushu University in Fukuoka, Japan visits RWTH Aachen University, Institute of Physical Chemistry with Prof. Manfred Martin as host. **Material Sciences.** *Measurement of cation self-diffusivity in cation-deficient oxide $LaMnO_3$ using radioactive isotope.*

Dr. Kimihiko Mizutani from Kyoto University, Japan visits Imperial College London, Faculty of Natural Sciences, Division of Molecular Biosciences where Professor So Iwata is his host.

Biosciences. *Structural and functional characteristics of transferrin-receptor which participates in transportation of metal ions: X-ray crystallography of membrane protein*

Mr. Joaquim Miguel Antunes de Oliveira from Minho University, Braga, Portugal visits the National Institute of Advanced Industrial Science and Technology (AIST), Tissue Engineering Research Group of the Research Institute for Cell Engineering (TERG/RICE) in Amagasaki, Hyogo, Japan with Prof. Hajime Ohgushi as host. **Medicine.** *In vitro and in vivo assessment of bone-marrow stromal stem cells seeded in several scaffolds with potential applications in Tissue Engineering; long-term effect of dendrimers on osteoblast differentiation*

Mr. Jimmy Pettersson from Chalmers University of Technology, Gothenburg, Sweden visits Waseda University, School of Science and Engineering, Dept. Applied Physics. Prof. Shuji Hashimoto is his host in Tokyo.

Mechanical Engineering. *Adaptive systems. Organisation of behaviours in autonomous robots*

Ms. Mercedes Rodrigo Garcia from Spain visits Tokyo Institute of Technology, Department of Architecture with Prof. Koji Yagi as her host. **Architecture and Area Planning.** *Architecture as a backdrop for emerging social structures in Japan, as portrayed in recent Japanese filmography*

Dr. Luis Santamaria from the Mediterranean Institute for Advanced Studies in Esporles, Spain visits Tokyo University, The University Museum where Prof. Dr. Seiki Takatsuki is his host. **Agriculture and Forestry.** *Asian elephants as ecological engineers - their importance for the conservation of tropical forests*

Mr. Yutaka Sato from Tokyo Metropolitan University visits London University, Royal Holloway College, Dept of Geography with Dr. Vandana Desai as his host. **Sociology.** *Urban Restructuring, Poverty and Social Capital in India*

Dr. Brigitte Steger from Vienna University, Austria visits Sophia University, Faculty of Liberal Arts, Tokyo with Assoc. Prof. Dr. Harald Fuess as her host. **Japanese Studies / Anthropology.** *Timing day and night in pre-modern Japan*

Dr. Ellen Van Goethem from Ghent University, Belgium visits Ritsumeikan University, Graduate School of Letters, Dept. of Humanities in Kyoto where Prof. Dr. Masatsugu Hongo is her host. **History.** *The rise and fall of Nagaokakyou (784-794), Emperor Kanmu's capital city*

Introducing 2006 Research Fellows

Dr. Ryosuke Fujikane from Kyushu University in Fukuoka, Japan visits Paris Sud University, Institute of Genetic and Microbiology, where Prof. P. Forterre is his host. **Biosciences.** *Molecular biology in DNA repair/recombination/replication*

Mr. Boldizsar Kalmar from the Alfred Renyi Institute of Mathematics in Budapest, Hungary visits Kyushu University in Fukuoka, Japan, Faculty of Mathematics with Prof. Osamu Saeki as his host. **Mathematics.** *Topology: Negative codimensional singular maps*

Dr. Maria Kokoti from Aristotle University in Thessaloniki, Greece visits Okayama University, Faculty of

Regional Fellow Meetings in Tokyo and Florence

In 2005 the Canon Foundation in Europe organised two Fellow meetings: one in Tokyo, Japan and one in Florence, Italy. In **Tokyo** on November 11, 29 Fellows attended our **12th Regional Fellow Meeting**. Executive Committee Chairman Patrick Masterson delivered a fascinating key-note speech on **Cultural Diversity and Human Solidarity**. The lecture was received with enthusiasm and gave rise to discussions during the meeting and the cocktails after it. **Ms. Rie Shigetomi** told the attendants about her research on privacy protection in communication and information applications such as internet. **Mr. Sebastien Lechevalier** had done research into the Japanese economic crisis. Visiting Professor **Akira Yamamoto** became the new **Alumni Chairman** for the Fellows in Japan. In both Tokyo and Florence Fellows



FELLOWS WITH THEIR CERTIFICATES AT THE REGIONAL FELLOW MEETING IN FLORENCE, 2005



2004 RESEARCH FELLOW SEBASTIEN LECHEVALIER FROM FRANCE PRESENTS HIS WORK AT THE TOKYO REGIONAL FELLOW MEETING, 2005

were bestowed with a certificate for completion of the Fellowship period and a lapel pin or brooch to symbolise entrance to the Alumni Association of Canon Fellows.

At our **13th Regional Fellow Meeting** in Florence there were 18 Fellows present. The meeting was held at the **European University Institute** of which some staff members as well as researcher representatives attended. Participants enjoyed a very good lecture by EUI **President Yves Mény** on the situation which Europe finds itself in - economically, politically and strategically. Question and answer time was fully used. Ms. **Chikage Mataka** and **Mr. Rafael Humpert** made a presentation on their research on the Dissection of the physiological role of the orphan nuclear receptor LRH-1 and Chinese-Japanese relations under the sign of the "Nixon-Shock" (1971-1978).

Congratulations to:

Dr. Martine Robbeets (2004 Research Fellow) who published her book: *Is Japanese Related to Korean, Tungusic, Mongolic and Turkic?* in 2005. After her Canon Foundation Fellowship period at Tokyo University, Dr. Robbeets received a Humboldt Fellowship to study in Mainz.

Dr. Hidehisa Yamagata (1995 Research Fellow) who was promoted to Assistant Professor at the Department of Medical Genetics of Ehime University School of Medicine in Japan.

Luigi Urru (2003 Research Fellow) who obtained his PhD in February 2005 with his thesis: *Cherry Blossoms, Amusements, Phantasms: Spring Topographies in Tokyo*.

Dr. Koji Fujiwara (1993 Research Fellow) who received the Geometry Prize 2005 from the Japanese Math Society in September 2005, for his work in Geometric group theory. The series of his work has started as a joint project with Professor David B.A. Epstein at University of Warwick whom Dr. Fujiwara had visited during the Canon Research Fellowship period.

We very much appreciate your staying in touch with the Foundation and would like to thank you for this information which is also recorded in the Fellow Register under Personal Achievements.

Publications with an acknowledgment to the Canon Foundation in Europe

We are proud to report that a total of **248 publications**, 57 books and 191 articles, were made possible with our support. These publications contain an acknowledgement to the Canon Foundation in Europe. The research done for the publications was executed during the Fellowship period of our Fellows and Awardees. They are kept in our library and can be found in our Fellow Register on www.canonfoundation.org



EUROPEAN UNIVERSITY INSTITUTE PRESIDENT YVES MÉNY HOSTED THE REGIONAL FELLOW MEETING IN FLORENCE AND GAVE THE KEY-NOTE SPEECH



VISIT TO PROF. HASHIZUME AND 2005 RESEARCH FELLOW DR. JOANNA BATOR FROM POLAND AT TOKYO INSTITUTE OF TECHNOLOGY BY PATRICK MASTERSON AND CORRIE SIAHAYA-VAN NIEROP

highly qualified European and Japanese researchers, not older than 40 years, and holding a doctorate or at least a Master's degree. The European Fellowship holders pursue a period of research in Japan whereas the Japanese Fellows do their research at host institutions in Europe. The Fellowships are awarded for periods of minimum three months and maximum one year.

2. The Canon Foundation in Europe organises the **Canon Foundation Award Lecture**. The Awardee will be an outstanding person in academia, government or professional organisation and will be

invited to deliver a lecture on a theme which is topical and of relevance to the international community. The Awardee will be nominated by the Executive Committee members of the Canon Foundation in Europe. The first Award Lecture on **Global Citizenship** will be held in **2007** to commemorate the Canon Foundation in Europe's 20th anniversary.

The **Award programme** for individuals who could be nominated by a host institution for lecturing and scientific co-operation came to an end in 2005.



FELLOW MARIA BARROS RECEIVES HER CERTIFICATE AND BROOCH FROM PATRICK MASTERSON

Programmes

The objective of the Foundation is the promotion of science, culture, know-how and mutual understanding between Europe and Japan.

1. The Canon Foundation in Europe offers **Research Fellowships** to young,



GROUP PHOTO WITH RESEARCH FELLOWS, EXECUTIVE COMMITTEE, BOARD MEMBERS AND CANON FOUNDATION STAFF AT THE REGIONAL FELLOW MEETING IN FLORENCE, 2005

IN MEMORIAM

Visiting Professor and artist **Yatomi Iwata** attended our Fellow meeting in Tokyo last November although he was already very ill at the time. He passed away in January 2006. We remember him as a creative and inspiring man.



Deadline for the year 2007 is 15 September 2006.

For the application form and further information please visit our internet site or contact the secretariat at below address:

Canon Foundation in Europe
P.O. Box 2262
1180 EG Amstelveen
The Netherlands

Tel: +31 20 545 8934
Fax: +31 20 712 8934
E-mail: foundation@canon-europe.com
www.canonfoundation.org

Please send mail by courier to the visiting address:
Canon Foundation in Europe
Bovenkerkerweg 59-61
1185 XB Amstelveen
The Netherlands