

(Report 1)

**JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE (JSPS)**  
**Report on JSPS BRIDGE Fellowship Activities**  
 by individual BRIDGE Fellows

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| 1. Fellow's BRIDGE Fellowship ID                                   |  |
| BR090201   |  |
| 2. Affiliated JSPS Alumni Association<br>French Alumni Association |  |
| 3. Name in Full  |  |
| LETT<br>FAMILY   | Marie-Claire<br>First Middle   |
| 4. Host Researcher   |  |
| Name in Full<br>SASAKAWA Chihiro                                   | Affiliation<br>University of Tokyo, Institute for Medical Sciences<br>4-6-1 Shirokanedai, Minato-ku, Tokyo 108 |
| 5. Period of BRIDGE Fellowship tenure                              |  |
| From 9 / Jan / 2010<br>Day Month Year                              | To 27 / Jan / 2010<br>Day Month Year   |

7. Please write on the attached form.

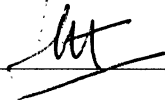
8. Please write on the attached form.

9. Please write on the attached form.

Date: 11 February, 2010

NAME (Print): LETT Marie-Claire

Signature:



(Notes)

1. Please send this completed form to both JSPS's Tokyo headquarter and your affiliated alumni association within one month after finishing your tenure under the BRIDGE Fellowship.

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| 7. Research network created, sustained and/or strengthened with Japanese researchers through your visit. (Please add lines if needed)  |
| 7-1) Research network created:<br>I visited <b>JAMSTEC</b> and gave a seminar (Japan Agency for Marine-Earth Science and Technology), Frontier Research System for Extremophiles, 2-15, Nasushima cho, Yokosuka 237-0061) I had mainly contact with Dr Ken TAKAI, project leader and Dr Chiaki KATO, senior scientist. I visited their laboratories and special equipments for deep sea microbiology. Since Dr Takai is now developing a new program entitled « The origin of life », we discussed about the role that arsenic could have played in early stage of life. |
| Is there a possibility of the above network yielding an application for a JSPS program?  |
| It is too early to answer precisely  |
| If yes, please state the name of the program and researchers who may participate on both sides.  |
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| 7-2) Research network sustained:<br>I visited <b>University WASEDA</b> , Department of Life Science and Medical Bio Science, 2-2 Wakamatsu Cho, Shinjuku, Tokyo 162-8480 and gave a seminar. My contact was Prof Haruko TAKAYAMA. We discussed about the strategies to study non cultivable bacteria.  |
| Is there a possibility of the above network yielding an application for a JSPS program?  |
| We planned to exchange students (master and PhD) in the future., but this may not be relevant for a JSPS program.  |
| If yes, please state the name of the program and researchers who may participate on both sides.  |
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| 7-3) Research network strengthened:  |
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| Is there a possibility of the above network yielding an application for a JSPS program?  |
| If yes, please state the name of the program and researchers who may participate on both sides.  |
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8. Results of your research and networking activities in Japan

I visited **OCHANOMIZU University**, and met with the vice-president for International Affairs, Prof Tetuya KAWAMURA, and with the Director of the International Exchange & Education Center, Prof Yasuko SASAKI. I presented the newly formed University of Strasbourg. We started the discussions for the establishment of new exchanges conventions between our 2 universities.

I visited also **CHIBA University**. I met with Vice-President Prof Keiji YAMAMOTO, in charge of international affairs and the director of International Affairs Division, M. Masani GOMITA.

They are very interested to establish a student exchange program with the university of Strasbourg in the future. I will present their proposal to the president of my university very soon.

9. Contributions to networking between researchers in your alumni association's country and colleagues in Japan

- At the **French Embassy** I visited :
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  - Dr Éric Decreux, in charge of the academic relations between France and Japan to discuss about the French-Japanese exchange programs for students
  - Mr Samson Sylvain, in charge of CampusFrance, at the French embassy in Tokyo.
  - Prof Pierre Destruel, scientific attach in charge of the research programs between France and Japan.
  
- At the **Maison France-Japon** (MFJ, Ebisu, Tokyo), I met Prof. Marc Humbert, director, to discuss about the possibilities of collaborations between MFJ-Tokyo and MUFJ-Strasbourg.
- At the **CNRS office**, in Tokyo, I met Dr Natacha Aveline, director, to discuss about the French-Japanese exchange programs for researchers.

I met Prof Heinrich Menkhaus, Meiji University (Tokyo), Chair the German JSPS Alumni Club. We discussed about the organization of the JSPS Forum "Food Science and Society" which will be held in Strasbourg on 21 and 22 May 2010.

I visited **JSPS HQ Tokyo** and had meeting with M. MURATA (executive director), Ms Mami OYAMA (Director International Program Department), M. KATO (Director Oversea Fellowship Division) : discussion programmes JSPS.

I visited to **MEXT**, Agency for Cultural Affairs, and met M. Koji KITAYAMA, Director « Office for international cultural exchanges. We exchanged about the fellowships for students.

I visited **Tokyo Metropolitan Government**, and M. Tsukasa KAWADA, who was former General Consul of Japan in Strasbourg. He is now chief of the protocol of the Tokyo Metropolitan Government. He is also interested for the exchanges programs for students between France and Japan.

#### **Conclusions**

This stay represents for me a very great opportunity to improve the academic networks that I established during my stay in Japan in 1987 as a JSPS post-doc fellow. It contributes also to create new links, which I hope will be fruitful in the future, not only for my own research, but also for the reinforcement of the academic relationships between my university and Japanese universities and more generally, via the French Alumni Association, between French and Japanese universities and research organisations. Again I express my deep thank to JSPS, and I wish that this program will be developed for the benefit of many JSPS fellows.