

英文報告書

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1. 渡航者 (日本語)			
氏名	山田真澄	採択年度	26年度
部局	防災研究所	電話	
職名	助教	メール	
研究課題名	地震波形を利用した地すべりの解析		
海外渡航期間	平成 26年 6月 1日～平成 27年 3月 19日		
渡航先 (英語表記)	国名：France 大学等研究機関名：Institut de Physique du Globe de Paris 研究室名等：Seismology group 受入研究者名：Anne Mangeney		

2. 渡航の報告 (英文)

渡航先の研究環境、研究者との交流、研究発表の状況等、渡航中の滞在経験について英語(500~1000語)で記述して下さい。受入研究者と撮影した写真や研究発表で用いた図等について、可能な範囲で別添として提出して下さい。ページ数については増加してもかまいません。

I visited the Institut de Physique du Globe de Paris (IPGP) from June 1<sup>st</sup> 2014 to March 18<sup>th</sup> 2015 to collaborate with Professor Anne Mangeney, who is the current head of the seismology group in IPGP. She has expertise in numerical modeling of granular material, and analyzes landslides and debris flows with the code developed by her group. IPGP is a research institute which covers many different subjects in geophysics. The institute was found in 1854 and the laboratory of Pierre and Marie Curie was located inside the campus. IPGP is located in the center of Paris city, 15 minutes walking distance from Notre Dame cathedral. There are many shops, restaurants, and bars around there and is a very busy area all day.

I arrived in Paris in June, which was the beginning of the vacation season. Vacations are very important in France. People take vacation about 1 month during July and August. People tend to be away from the big city and spend time in the mountains and on the beach, so Paris became relatively quiet. Most of the restaurants and shops were closed for a few weeks. Since our office was also very quiet, I spent much of my time studying the French language. In



Photo 1: Office (IPGP)



Photo 2: How to spend vacation

September, most of the people finished their vacation and came back to the office. To talk about their vacations is another important part of French culture.

Students in the institute are very friendly, and they often go out with young professors. They have close communication among them, and often organize activities. Every Friday evening, students organize a beer party. Some of them buy beer and coke, and send an e-mail to inform of the party to everyone. Every person helps to pay for the cost when they drink. It is a very organized system and important time to get to know each other in the group. In my impression, French people are relatively shy at the beginning. It is also very difficult for foreigners to get into the conversation since they speak in French most of the time. However, once we start



Photo 3: My farewell party

speaking in French, they show a very friendly attitude, and invite us to their home or go out together. There are many similarities with Japanese people in their good and bad manners. They tend to be polite and indirect when they say negative things, which sometimes is confusing for foreigners. They prefer closed communities and are not very open to outsiders. Therefore, once you get in the communities, they become very nice and friendly to you.