

## 【Vol. 3】 Report from Ryu Takeda

This third report describes my last few months from the previous report. It's getting warmer and warmer in Pittsburgh, and the sudden thunderstorm still comes. I actually spent ordinary days, such as research, cooking Takoyaki (Fig.1) and writing a conference paper. I introduce my few experiences during this period.



**Figure 1 Takoyaki  
in America**



**Figure 2 Firefly**



**Figure 3 Crab cake  
burger**

There were many events for the 4th of July celebration. CMU also hosted a dynamic and family friendly celebration on campus. The activities included a BBQ, live music, Ice and firework. I went to CMU on that day to see the fireworks in the rain, but it was postponed because of a thunderstorm. People came to the campus also felt sad. It was good that I could see a fire fly in the bushes (Fig.2) when I went to home. Since I had few opportunities to see fire flies even in Japan, I was surprised to find them in the university.

I visited prof. Watanabe at Johns Hopkins University (JHU) in Baltimore to have discussions about speech signal processing and speech recognition. Although JHU is famous in the medical fields, famous speech recognition researchers also belong to it. I had some discussions with students, and also gave a talk on my old works, such as sound source separation and speech recognition. Of course, I introduced Osaka, Osaka University and food with pictures. I also met an old colleague in my previous company, and had a nice time with him. Crab cake, which is a famous in Baltimore, was also delicious (Fig.3). This visiting was a nice experience for me to know other environment in America.

I am very grateful to prof. Rudnicky and staffs at CMU for supporting my visit. A manager at an apartment was also kind and helped me. I thank all the people concerned and my family for supporting and helping me.

Thank you.