Japan Geoscience Union Meeting 2011

(May 22-27 2011 at Makuhari, Chiba, Japan)

©2011. Japan Geoscience Union. All Rights Reserved.



U021-16 Room:304 Time:May 24 15:30-15:45

Science Cafe for introduce of Scientific Uncertainty

Miwa Kuri^{1*}, Yuko Murakami¹, Koji Tachibana²

¹Science, Tohoku University, ²Knowledge Science, JAIST

[introduction]

This science cafe program is a part of the project of "Legal Decision-making under Scientific Uncertainty".

[background]

In the age of science and technology (S&T), conflict concerning S&T is increasing. Such a conflict is sometimes brought into a court. However, there are several difficulties in dealing with these conflicts in courts presently, because of the lack of collaborative relationship between the two fields of specialists, lawyers and scientists. This project aims at clarification of the difficulty in the collaborative relationship and at developing a system to deal with scientific cases more effectively and fairly, especially in the case where scientific uncertainly is crucial.

[science cafe]

The first theme is "Philosophy cafe for law and science; confliction of rationality". Mr. Kamemoto introduced the logic on the law, and Murakami did that on the science. The second theme will be "Social Decision-making under Scientific Uncertainty". We will focus on the view from the living civilian. We will pick up the natural disaster as topics.

Keywords: Scientific Uncertainty, Science Cafe