

## Salmon-Type Lecture

On 15/01/2018, from 15: 00 to 16: 30, CFAI “Salmon-Type Lecture” trial was held in the Graduate School Agricultural Science (Aobayama New Campus building 4 F, Seminar room No. 5), supported by the “Development project for high-quality liberal arts and sciences education” in the Institute for Excellence in Higher Education, Tohoku University (adopted in 2015). It was a problem based learning (PBL) and interactive class style conducted in English. After introduction about the purpose of this lecture by CFAI Vice Director (Education) Dr. Kitazawa, Dr. Jahidul (CFAI Foreign Teacher) moderated this class. Ms. Yukiyo Sato (D3) and Mr. Yuki Hakamata (M2) gave presentation on their short visit experience in Utrecht Summer School in Netherlands and Texas A&M University respectively. This class was continued by open group discussion focusing on outcomes, scope and benefits of study abroad. Besides this, another problem was set concerning antimicrobial usage and rapid antimicrobial resistance issues by making two groups. Students made several realistic applications to overcome this issue and raised some questions among the groups. Overseas faculty stuffs (Dr Azad and Ms. Valeria) gave a general review. By participating this class, students acquired deeper concepts and made reasoned decisions to defend them. Finally, moderator was given an evaluation about prospective outcomes that this lesson will definitely increase the motivation and develop the critical thinking and creative skills to the students. We will continue to improve and establish this type of novel lecture.

(by Dr Jahidul Islam)



Introduction by Vice Director Dr. Kitazawa



Explanation by Dr. Jahidul



Presentation by Ms. Sato



Presentation by Mr. Hakamata



Suggestion by Dr. Azad



Explanation by Ms. Valeria