

(For JSPS Fellow)

Form B-5

Date (日付)

26/01/2014 (Date/Month/Year: 日/月/年)

Activity Report -Science Dialogue Program-
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏名) : NEISCH Paulina Maria
(ID No. P13712)

- Participating school (学校名): Yamanashi Prefectural Yoshida Senior High School

- Date (実施日時): 16/01/2014 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): "Creating human-friendly environments. Between architecture and social science" _____

(in Japanese)

- Lecture summary (講演概要): Please summary your lecture 200-500 words.

Children see the architectural and urban environments in which they live from their own unique perspectives. It is interesting and important to know their point of view, with respect to how it differs from the perspectives of the adults. In my studies, I focused on the lives and lifestyles found within agricultural, Japanese areas. Basing upon existing theories, I predefined it as a "child-friendly" environment and I analyzed the lives of the young inhabitants and how this was reflected in their environmental experiences. To this end, I investigated 115 children in the age between 7 and 12 years in the Ishigure elementary school. Using a form of drawing, which was followed by a detailed questionnaire, I described their journey from home to school, their way of living, and their experiences with extracurricular activities, as well as home and school buildings. Using perception (ours, in the phase of studying existing areas, as well as the one of children) and representation, through the interpretation and analyzes of drawings (approximately 700 drawings collected), I defined the relation of students to the areas I studied and I redefined the concept of the environmental "child-friendliness". My results highlight the relationship between the environmental "child-friendliness" and the perception of everyday life environments. This research also applies itself to areas of knowledge in the field of children's construction of spatial representation within the Japanese agricultural areas, and which explores environmental experience of children living there, while redefining the factorial framework of the environmental "child-friendliness" concept.

- Language used (使用言語): English _____

- Lecture format (講演形式):

◆Lecture time (講演時間) _____ 90min (分), Q&A time (質疑応答時間) _____ 10min (分)

◆Lecture style (ex.: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))

Lecture with Power Point (used projector) and a workshop with students (what is representing an experiment in architecture) _____

◆Interpretation (ex.: assistance by accompanied person, provided Japanese explanation by yourself) (通訳 (例: 同行者によるサポート、講師本人による日本語説明))

No interpretation, students could understand English. _____

◆Name and title of accompanied person (同行者 職・氏名)

◆Other note worthy information (その他特筆すべき事項):

- Impressions and opinions from accompanied person (同行者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。):