

Form 3

Date (日付) **08/10/2010** (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 (参加外国人研究者氏名): **Gora DIOP** (ID No. **P08815**)

Participating school (参加機関(受入学校名)): **Nirayama High School**

Date (実施日時): **08/10/2010** Time: from **13H:00** to **16H:00**

Lecture title (講演題目): (in English) **Human Genetic and Infectious Diseases: A view from HIV and HTLV-1 virus**

(in Japanese) \_\_\_\_\_

Lecture summary (講演概要):

**A large survey of many diseases shows that infected subjects by pathogens are different on progression to diseases. Probably human genetic factors are implicated. Then for this lecture we use examples from HIV and HTLV-1 infections. We demonstrated by using published data that genetic variations (polymorphisms) has a big impact on progression to AIDS (Immunodeficiency syndromes) and ATL (leukemia).**

Language used (使用言語): English

Lecture format (講演形式):

Lecture time (講演時間) \_\_\_\_\_ min (分), Q&A time (質疑応答時間) **2 H** (分)

Lecture style (examples: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、プレ実験など))

**Projector**

Interpreter (example: assistance by host or colleague, provided Japanese explanation by yourself)

(通訳 (例: 受入研究者によるサポート、外国人研究者本人による日本語説明))

**Assistant: Miss Kasahara Yoriko**

Name and title of assistant (協力者 職・氏名) (example: host or colleague)

**Colleague**

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

Impressions and opinions of assistant (協力者から本事業に対する意見・感想等がございましたら、お願いいたします。):