The 5th Colloquium of Ecological future making of childrearing

[Date]

15th Jan 2024 (Monday) 15:00-17:30



[Venue]

#Large-sized meeting room, Inamori Memorial Foundation Building (third floor),

Kyoto University

[Hosted by]

The JSPS Grant-in-Aid for Scientific Research (S) "Ecological future making of childrearing in contact zones between hunter-gatherers and agro-pastoralists in Africa" (Primary Investigator: Akira Takada).

[Schedule]

15:00-15:15

Introduction

Akira Takada

(Graduate School of Asian and African Area Studies (ASAFAS), Kyoto University)

15:15-16:30

Household Food Insecurity and the Nutritional Status of San Women and Young Children in Rural Botswana

Tebogo Thandie Leepile

(Botswana International University of Science and Technology)

Indigenous people disproportionately face increased risks of food insecurity and malnutrition globally. In Botswana, there is a scarcity of information about the health of the San people, an Indigenous group that primarily resides in the Ghanzi District. In response, we conducted a mixed methods study to provide specific data on the food and nutrition health of women and young children.

First, we evaluated household food insecurity in 367 households across 9 villages using two tools (Household Food Insecurity Access Scale and a modified Household Dietary Diversity Score). Overall, the majority of households (98 %) were food insecure (86% severe, 10% moderate, and 6% mild), while only 2% were food insecure. Additionally, we evaluated the nutritional status (anthropometrics and anemia) of 367 mother-child pairs (women 15-49 years and children 6-59 months). The results indicated a high prevalence of open defecation, smoking among women, underweight status among pregnant women and anemia, stunting, and wasting among children.

For the qualitative study, we conducted 7 focus group discussions and 10 in-depth interviews to better understand the determinants of household food insecurity among the communities. The high household food insecurity rates were attributed to multiple factors, including persistent droughts, loss of access to traditional lands for hunting and gathering, and unstable incomes. These results are crucial for guiding and informing future responsive, targeted, and effective nutrition health policies for the San people.

<u>16:30 -17:30</u>

Discussion

Commentator: Junko Watanabe (Minami Kyushu University)

[Notes]

- * No reservation is required for participating in the Colloquium.
- * Admission-free.
- * The Colloquium of Ecological future making of childrearing is a serial seminar that was set up in Academic Year 2022, as part of the JSPS Grant-in-Aid for Scientific Research (S) "Ecological future making of childrearing in contact zones between hunter-gatherers and agro-pastoralists in Africa" (Primary Investigator: Akira Takada).
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