

# 首都大学東京帰国留学生短期研究支援制度 平成30年度 研究報告書

## ＜外国人研究者プロフィール/Profile＞

外国人研究者	サイカ・ウンメ
Foreign Researcher	Dr. Ummeh Saika
国籍	バングラデシュ
Nationality	Bangladeshi
所属機関	ジャハンギルナガル大学
Affiliation	Jahangirnagar University, Savar, Dhaka, Bangladesh
現在の職名	准教授
Position	Associate Professor
研究期間	5月18日-7月21日
Period of Stay	18 th may to 21 st July
専攻分野	観光科学
Major Field	Tourism Science



Photo: Dr. Ummeh Saika

受入研究者	菊地俊夫	職名	教授
Research Advisor	Dr. Toshio Kikuchi	Position	Professor
受入研究科	都市環境科学研究科		
Graduate School/Department	Urban Environmental Sciences		

## ＜外国人研究者からの報告/Foreign Researcher Report＞

<b>①研究課題 / Theme of Research</b>
Physical activity of urban parks and their environmental consequences.
<b>②研究概要 / Outline of Research</b>
The link between residents' physical activity and environmental consequence of park is poorly understood. Therefore, present study aim to explore the environmental characteristics of the parks that influence physical activity of the urban residents. 60 participants were selected using criterion purposive sampling. Two dimension were selected: physical and social environment.
<b>③研究成果 / Results of Research</b>
Neighbourhood parks can either encourage or discourage physical activity of residents. Several environmental characteristics of the physical (adequate facilities, aesthetics quality and proximity of the park) and social (safety, security, types of exercise, amenity facilities) environments in parks influenced the physical activity. Making several improvements to existing parks increase physical activity.
<b>④今後の計画 / Further Research Plan</b>
The sustainability of urban parks, social and physical environment, as well as the specific ecosystem services, is greatly dependent on different factors. For further research plan will be suggested a vision for a sustainable urban park system comparison between two type of cities based on holistic management, planning, and evaluation.
<b>⑤東京と海外諸都市との相互理解・友好親善関係の推進についての計画 / Further Plan of Contribution of Strength of Mutual Understanding/Friendship Between Tokyo and International cities</b>
There is no doubt that, the follow-up research fellowship offered by the Tokyo Metropolitan University will make a great opportunity for the foreign researchers. The research knowledge obtained during this period will help to improve myself and also helpful for my home country institution, I can share my knowledge with my students and through this process my country will be developed.

<受入研究者からの報告/Research Advisor Report>

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Photo: Field survey in park (Ramna park, Dhaka)



Photo: Observation in park (Oyamadairi park, Tokyo)