2015 International Workshop of Environmental Planning and Management -Sustainable Residential Areas

February 27th – March 4th 2015, Kanazawa, Japan

SPSD

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Aim of the Workshop

As cities strive to be adaptable to population change, climate change and the pressures of modernisation and globalisation, creating sustainable residential areas is key to providing liveable environments for inhabitants. Sustainable residential areas provide housing for happy and healthy residents, prosperous social and cultural environments, and ensure a productive and motivated workforce for local economies. In addition, as inhabitants become more diverse and hold their planners accountable for their living environments, their participation in planning is an important topic. This year's workshop will focus on the aspects of urban planning that create sustainable living areas for city residents over the long term, and also that encourage and accommodate the participation of residents in the urban planning of their cities.

Supported by

Japan Science and Technology Agency Kanazawa University

Chairman

Prof. Zhenjiang SHEN, Kanazawa University

Prof. Mitsuhiko KAWAKAMI, Kanazawa University

Prof. Guangwei HUANG, Sophia University

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Schedule

February 27th, 2015 Conference

Time		Program
9:00	Gather	
9:30	Opening	g Speech: Prof. Kawakami, Kanazawa University
9:40 - 10:00	Keynote Speakers	Prospect of Vertical Greening for Urban Rehabilitation in Taipei Prof. Kuang-Hui Peng, National Taipei University of Technology
10:05 – 10:25		Policy Review on the Provision and Design of Urban Green Open Space through a Community Participation Approach Prof. Respati Wikantiyoso, Merdeka Malang University
10:30 – 10:55	Guest Presenters	Study of Building Arrangement Scenarios for Improved Visibility and Climatic Comfort: Case of Abu Dhabi 2030 Master Plan Dr. Rim Meziani, Abu Dhabi University
11:00 – 11:25		Integrated Neighbourhood Network on a Case Study of a Condominium Community: Nimmanhaemin District, Chiang Mai, Thailand Chiranthanin Kitika, Kyoto Institute of Technology
11:30 – 12:25		Lunch Break
12:30 – 12:50	Guest Presenters	Building Retrofit Practises for a Sustainable Development in Dense Urban Areas: Abu Dhabi Case Study Dr. Paolo Caratelli, Abu Dhabi University
12:55 – 13:15		Moving Object Detection and Utility Verification for Traffic Survey by Using OpenCV Mr. Feiyu Hu, Nihonkai Consultant Co.,LTD.
13:20 – 13:40		Vernacular Urban Imprints and Sustainable Architectural Endeavours; An Assessment of Abu Dhabi's Modern Building Stock by Dr. Mohamed El Amrousi Presenter: Dr. Paolo Caratelli, Abu Dhabi University
13:45 – 14:05	Keynote Speakers	An Analysis of Transit Oriented Development Characteristics on Taipei Mass Rapid Transit Usage Prof. Brian Pai, National Chengchi University
14:10 – 14:30		A Brief Analysis on the Impact of Household Photovoltaic Electricity Generation on Urban Form Prof. Jian Gian Ying, Gifu University
14:35 ~		Afternoon Tea
	Th	e afternoon is free from 15:00 to be used at your leisure
19:00 ~21:00		Welcome Dinner Please meet by 18:45 for dinner.

February 28th, 2015 Conference

Time	Program		
8:30	Gather		
	Academic Lecture – Keynote Speaker		
9:00 -	Research Method Development		
9:55	Ms. Suzana Dragicevic, Simon Fraser University		
	Student's Research Report		
10:00 – 10:20	Overview: Protection and Regeneration of Traditional Buildings Based on BIM - A Case Study of Qing Dynasty Tea House in Guifeng Village Ms. Suling Bai, Fu Zhou University		
10:25 – 10:45	School District Policy Implications in Central Beijing: Inferences from Fine- scale Mapping of De jure Catchment Area of Primary Schools in Xicheng District Ms. Bo Bi, Tsinghua University		
10:50 – 11:10	Empirical Analysis of the Digital Divide from the Perspective of Internet Usage Patterns: A Case Study of Nanjing Ms. Enyu Chang, Nan Jing University		
11:15 – 11:35	Cluster Based Controlling System on Mobile Ad Hoc Network for Urban Transportation Ms. Dinar Hana Sadriyantien Wahyuni, Universitas Merdeka Malang		
11:40 – 12:00	Research on Smart Community Based on the Combination of Industrialization, Informationalization, New Urbanization and Agricultural Modernization Ms. Juan Li, Tsinghua University		
12:00 – 13:00	Lunch Break		
13:00 – 13:20	Study of Performance Assessment for Urban Renewal Project in Taipei City Mr. Jen-Hua Liu, National Chengchi University		
13:25 – 13:45	Government, Market and Social Space Transition: A Case Study of Micro mechanism of Yu'er Hutong No. 29, Beijing Mr. Yang Shi, Tsinghua University		
13:50 – 14:10	A Review on the Residential Benefits of Urban Green Space in Auckland, New Zealand Miss. Tracey Taylor, Kanazawa University		
14:15 – 14:35	How to Innovate the Social Management Methods to be compatible with the Trend of the Smart City Development — A Case Study of Shanghai Mr. Rongji Tan, Fu Dan University		
14:35 – 15:00	Coffee Break		
15:00 – 15:20	An Agent-Based Model for Simulating Locations of Ports: A Case Study of Some Provinces of Southern Vietnam Nguyen Thi My Trinh, University of Science Ho Chi Minh City		
15:25 – 15:45	Human-oriented Smart Travel Services and Its Applications in Urban Planning: A Case Study in Beijing Shangdi-Qinghe District		

	Ms. Xue Zhang, Peking University
15:50 – 16:10	Land Use Change Process and Preference of Street Vendors for Choosing a Trade Location: A Case Study at Pekanbaru City, Indonesia Mr. Zaflis Zaim, Kanazawa University
16:10	Closing Speech: Prof. Zhenjiang Shen, Kanazawa University
- 16:30	Collecting the Review List
The afternoon is free from 16:30 to be used at your leisure	
19:00 – 21:30	Workshop Dinner Please meet by 18:45 for dinner.

March 1st, 2015 City Excursion

Time	Program
9.00	Gather
9:15 – 9:30	Bus to Higashi Chaya
9:30 - 10.30	Kanazawa Yasue Gold Leaf Museum
10:30 – 11:00	Metal Workshop and Traditional Building Renewal
11:00 – 11:30	Higashi Chaya District Tour
11:30 - 12:30	Lunch: Machiyajuku
12:30 – 13:00	Traditional Machiya House
13:00 – 13:30	Bus to Ono
13:30 – 14:15	Ono Tour
14:15 – 14:30	Bus to Museum
14:30 – 15:30	Ono Karakuri Museum
15:45 – 16:00	Yamato Shoyu Miso Factory & Shop
16:00 – 16:30	Bus to Kanazawa

March 2nd, 2015 Urban Environmental Site Tour (Noto Peninsular)

Time	Program
8:30	Gather
10:00 - 12:00	"Wajima Asaichi" Morning Market (Lunch)
12:30 - 14:00	"Sojiji-Soin" Temple
15:00 – 16:30	NOTOJIMA Aquarium
18:30	Arrive at hotel

March 3rd, 2015 Introduction of VR Technology Application in Japan

Time	Program
9:00	Gather
9:30 – 12:00	Introduction of VR Technology Application in Japan
	(FORUM8 Kanazawa Office)
12:30 – 13:30	Lunch (Kanazawa University Coop Restaurant)
14:00 – 15:30	Lecture of VR Technology Application
	Prof. Zhenjiang Shen and Mr. Yuanyi Zhang, Kanazawa University
15:40 – 16:30	Laboratory and Campus visit
	The afternoon is free from 5pm to be used at your leisure

March 4th, 2015 Group Discussion and Completion Ceremony

Time	Program
9:00	Gather
9:30 – 11:00	Group Discussion about Environmental Planning and Management
	in Asia and Feedback
11:20 – 12:00	Completion Ceremony
The afternoon is free to be used at your leisure	
19:00 - 21:00	Farewell Party

Useful Information

Travel information

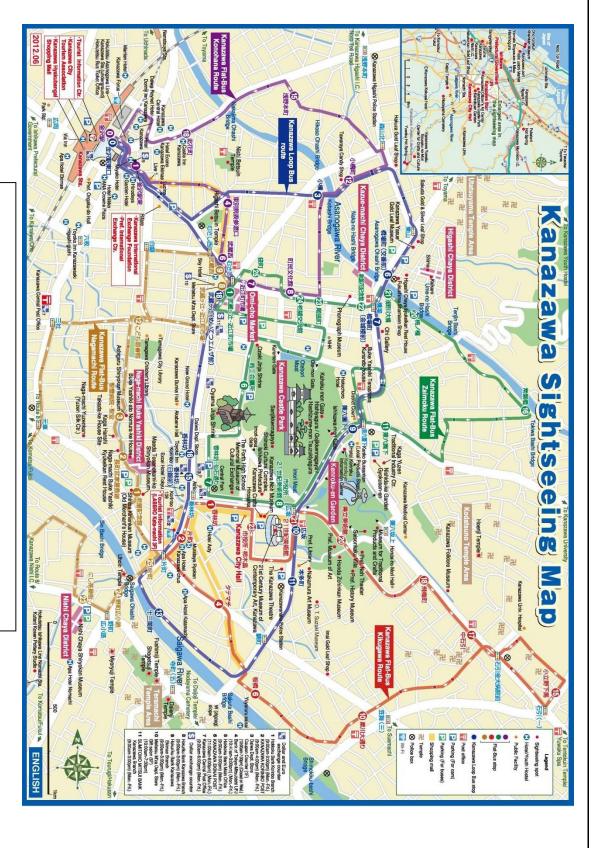


Location of Kanazawa City and Komatsu Airport

Transport between Komatsu Airport and Kanazawa City:

There is a **Limousine Bus** between Komatsu Airport and Kanazawa JR Station, with a one way fare of 1100 yen.

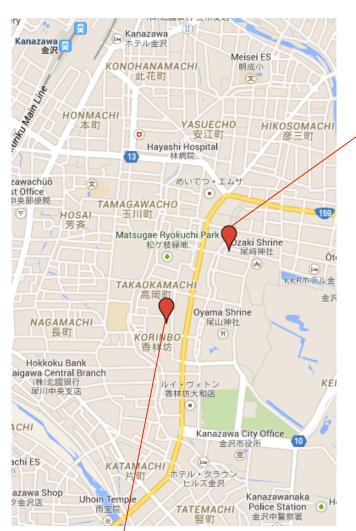
If assistance is required with any other form of transport, please contact us early to arrange transportation.

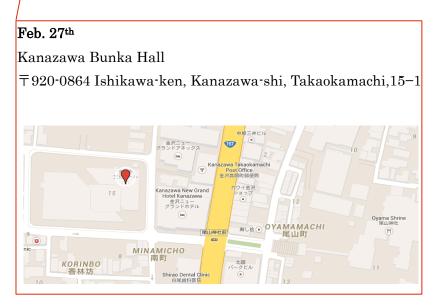


For Internet version please visit:

http://www.kanazawa-tourism.com/eng/data/data2.php

Conference Venues





Dinner Venues

Feb. 28th

Danmaya Suisan

Katamachi Centre Buil. 2F

₹920-0981 Ishikawa Prefecture,

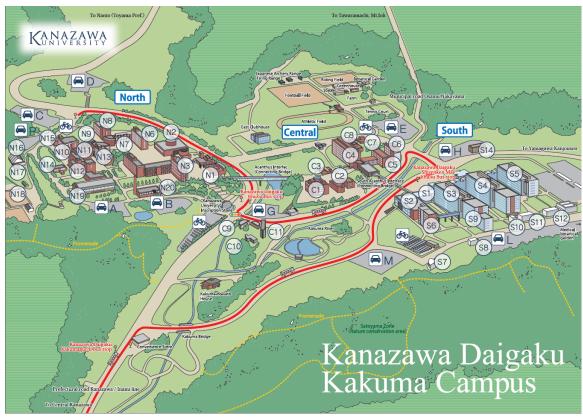
Kanazawa, Katamachi, 2 Chome-1-3



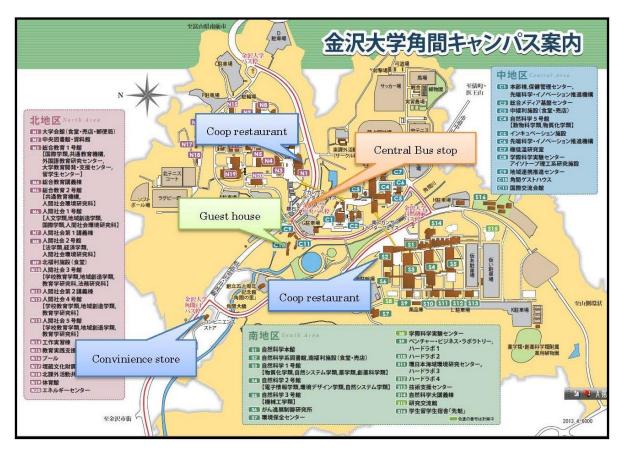




Map of Kanazawa University Kakuma Campus



http://www.kanazawa-u.ac.jp/e/campuses/kakuma/



WARNING: Bears!

There have been bear sightings reported on Kakuma Campus

Actions to Take When You Sight a Bear (From Kanazawa City HP)

"If you encounter a bear..."

- · Quietly walk away without haste.
- Do not make noises that may excite the bear.
- Never escape by running away. (Bears tend to go after things that run away)

"If the bear approaches you..."

- Do not make loud noises, put down your belongings one by one, and try to shift the bear's attention away.
- Do not turn your back to the bear, and slowly walk away.
- Do not go back to the encounter site, even after the bear leaves the area.