

The coastal area of Susaki City faces major disaster risks, including a huge Nankai Trough earthquake, which is expected to occur with a probability of 70-80% within 30 years, and flood damage due to heavy rainfall. Municipalities with high disaster risk, such as the city of Susaki, are focusing attention on the "phase-free" concept of embedding disaster prevention into economic and social activities during normal times, and advanced efforts in the tourism and education sectors, such as a case of Naruto City in Tokushima Prefecture, are attracting attention.

Susaki City is currently promoting regional revitalization of the old downtown Susaki area, through unique tourism perspectives such as the "Sea Town Project" and the "Fishing mania City".

Based on this, this Spring School will examine ideas for adding a "phase-free" perspective to the city's tourism and community development, so that Susaki City can flexibly accept disasters and depopulation and aging population, and connect with the next generation as an attractive city.

International Spring School PREPARE

Prevention/Risk/Environment/Preparedness/Awareness/Resilience

maybe you are not interested in risk, but risk is interested in you

Nobody can deny the fact that this is the era of disasters: many are the causes from the rapid demographic growth and unplanned urbanization, to the exploitation of natural resources. It's crucial to work taking into consideration the four priorities of the Sendai Framework for Disaster Risk Reduction: Understanding disaster risk; Strengthening disaster risk governance to manage disaster risk; Investing in disaster reduction for resilience and; Enhancing disaster preparedness for effective response, and to "Build Back Better" in recovery, rehabilitation and reconstruction. The school is a result of years of research and practice in the field of disaster mitigation related to urban and rural environment vulnerable to disaster, it's main goal is to increase capability of experts, practitioners and the stakeholders involved. In an international environment the participants have the chance to confort and apply different disciplines and approches to a real case study.

Aims and goals of the spring school

- understanding earthquake and tsunami related vulnerability and risk
- understanding the economic situation of the area, local life style and the issues of anging society, including daily life problems
- understanding countermeasures implemented by local authorities, residents and local NGO's
- drafting a dual area- a combination of architectural design and social design for both community disaster mitigationa and community revitalisation.

Organized by :
Faculty of Regional Collaboration, Kochi University, Japan.

Co-organized by :
Susaki City, Kochi Prefecture, Japan.
Diver's City laboratory on urban design and planning.

Under auspices of :
Planning School DADU, UNISS.

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4th international spring school PREPARE

Phase-Free Machizukuri based on tourism development

Dual design for 100years future

Spring school 2024

Susaki district, Susaki city.

Kochi prefecture, Japan.

March | 8-14 | 2024

PROGRAM

8 MARCH | Asakura campus, Kochi university

15:00-17:00

Opening lecture prof.Otsuki, Kochi University
"Nankai trough mega-quake, disaster mitigation and dual design"

17:00

Welcome party

9 MARCH | Godaisan mountain, Kochi city

10:00-11:00

Departure Asakura campus

11:00-13:00

Hearing at Chikurinji temple

13:00 Lunch

14:00-15:30

Walking survey at Godaisan mountain (Phycological attachments, traditional religious culture, and disaster mitigation)

16:00-17:00

Reflection

17:00-18:00

Lecture Prof.Kanegae, Ritsumeikan University

18:00

Departure at Chikurinji temple

10 MARCH | Tokonabe District of Tsuno town

9:30

Departure

11:00

Arriving TOKONABE district

11:00-12:30

Introduction of Mori no Subako project

12:30-14:00 Lunch (Fish BBQ and rice)

14:00-15:30

Walking survey and hearing

15:30-18:00

Work shop

18:00-19:00

Presentation for community

19:00

Dinner and communication with residents

Stay at Mori no Subako hostel.

11 MARCH | Cultural hall at Susaki city

7:30

Departure from Mori no Subako hostel

9:00

Arriving at SUSAKI CITY

9:00-10:30

Presentation of Disaster mitigation section of SUSAKI CITY(About Susaki district and Uranouchi District)

10:30-12:00

Presentation of Promote project section of SUSAKI CITY

12:00-13:30

Presentation of Naruto city, Tokushima prefecture, "Machizukuri based on phase free concept"

13:30-14:30 Lunch at Tairyodo

15:00-17:00

Roy-Roy machi-aruki(walking sightseeing tour by NPO KURASUSAKI)

17:00-18:00

Reflection and workshop

18:00

Departure at SUSAKI district

12 MARCH | Cultural hall at Susaki city

7:30

Departure@ Asakura campus

9:00-12:00

Lecture prof.Rizzi, planning school, Diver's City, DADU, University of Sassari, Eng. Simone Utzeri, Diver's City, DADU, University of Sassari and PhD Eng. Giuseppe Onni, planning school, DADU, University of Sassari (Hybrid lecture)

" Scattered rural hotel and depopulation of rural areas"

12:30-13:30 LUNCH

13:30-17:00

Walking survey for disaster mitigation

-Virtual experience of seismic

-Experience of hazard check on the street

-Evacuation drill

17:00-18:00

Reflection and workshop

18:00

Departure at SUSAKI district

13 MARCH | Cultural hall at Susaki city

7:30

Departure at Asakura campus

9:00-10:00

Lecture (3) -Workshop about Designing hand-made facilities for Making Awareness for CBDM

10:00-18:00

Workshop

18:00

Departure at SUSAKI district

14 MARCH | City hall

7:30

Departure at Asakura campus

10:00-18:00

Workshop

14:00-16:00

Final presentation and closing ceremony