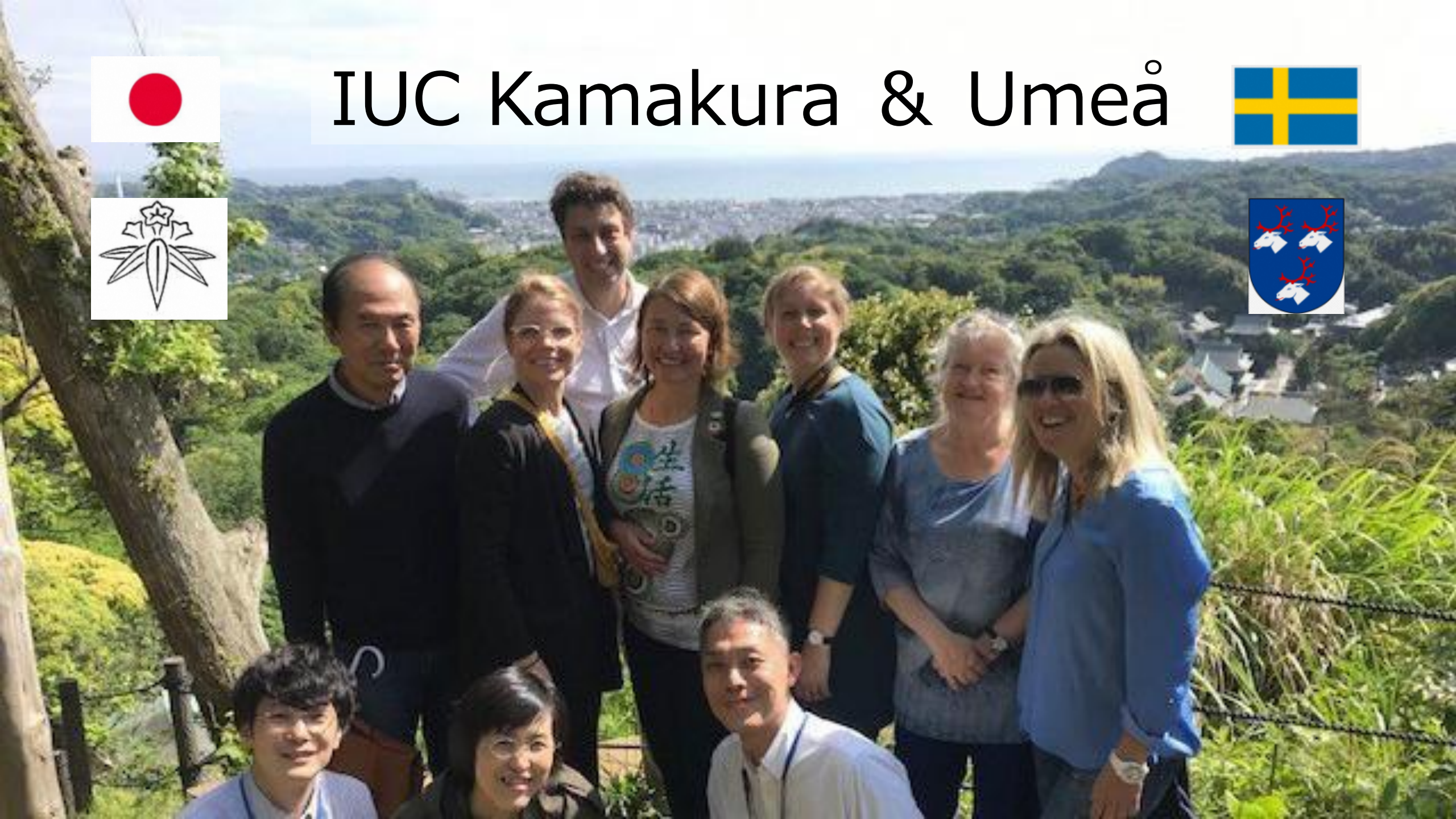
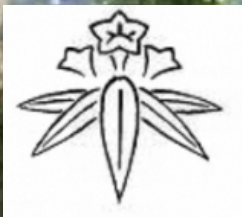





IUC Kamakura & Umeå



拡大する若い都市 Expanding young city

ウメオ

Umeå

- ・ 人口が急増  Rapid population increase
- ・ 首都から遠い Far from capital
- ・ 大学と病院を
中心に発展 Developing around university
and hospital
- ・ 若者が多い Many young people
- ・ 高税率、高福祉 High tax, high level of social
welfare
- ・ SDGs先進地 Forerunner on SDGs

スポンジ化する古都 Old city turning into sponge

鎌倉

Kamakura

- ・ 人口は減少  Population shrinking
- ・ 首都から近い Near capital
- ・ 寺社仏閣が多い Many temples and shrines
- ・ 古都の観光都市 Tourism destination as old
city
- ・ 少子高齢化 Ageing population, few
children
- ・ 共創社会目指す Vision of co-creation
society
- ・ SDGsこれから Starting work on SDGs





IUC Urban Cooperation Action Plan Kamakura-Umeå

Specific objective 1: Address urban challenges from SDGs using FabCity approach through social innovations (citizen and stakeholder involvement)

- Stakeholders involved: Cities of Kamakura and Umeå, FabLabs Kamakura and Umeå

Activity 1: Methods for social inclusion and citizen and stakeholder involvement

- **Activity 1.1: Citizen and stakeholder involvement**
 - 1.1.1 Participation in Kamacon – transfer of methodology, Kamakura-Umeå (*Activity leader: City of Umeå*)
 - 1.1.2 Inclusive contributions in FabCity development (gender equality, Nature School etc) (*Activity leader: City of Kamakura*)
 - 1.1.3 "Ume-con": With inspiration from the "Kamacon", test a similar approach/method to improve citizen dialogue in Umeå.
- **Activity 1.2: Connect and introduce the FabLabs (FabLab Umeå-FabLab Kamakura)**
 - 1.2.1 Pre-study/project in Umeå inspired by FabLab Kamakura, jan-apr 2020 (*Activity leader: City of Umeå*)
 - 1.2.2 FabLabs/Cities get together at FabCities summit, autumn 2020 (*Activity: FabLabs in both cities*)
 - 1.2.3 Umeå becomes first Fab City in Sweden?
- **Activity 1.3: SDG implementation using FabCity**
 - 1.3.1 What type of materials can be used in a circular economy approach, for example plastic clean-up/precious plastic, food, wood etc. (*Activity leader: FabLabs Kamakura and Umeå*)





IUC Urban Cooperation Action Plan Kamakura-Umeå




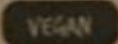


Specific Objective 2: Create a certification system that promotes sustainable city management and promotes the SDGs. Encourage a transformation in citizens' behavior. **We have been inspired through our study tours and online meetings, learning about certifications for sustainability efforts and Umeå's network of sustainable restaurants.** Following this, we will introduce a certification system for businesses that make sustainability efforts in Kamakura. **We expect that the certification system will be recognized by citizens, and thus lead to citizens to change their behavior towards consumption patterns.**

2.1 Activity Name: Introduction of a new certification system for sustainability efforts in Kamakura

2.1 Activity Name: Introduction of a new certification system for sustainability efforts in Kamakura

- Sub-Activity 2.1.1 : Analyze the current situation of certification systems in Kamakura , such as the “Eco Shop / Eco Shopping Street Certification System” and extract issues.
- Sub-Activity 2.1.2 : Share the results of the analysis about the current status and issues of the system with Umeå City and collect information on good practices of certification systems for sustainability in Umeå City. (For example certification requirements, factors that make systems continue, PR methods to make systems attractive to citizens, etc.)
- Sub-Activity 2.1.3 : Based on information from Umeå City, a new certification scheme for sustainable efforts will be created. (We want to include certification requirements that lead to the reduction of plastic waste.)
- Sub-Activity 2.1.4 : Talk with stakeholders such as the Chamber of Commerce and Industry and the Shopping Mall Federation and other stakeholders, listen to their comments and make final improvements to the certification system based on their input.
- Sub-Activity 2.1.5 : Start operation of the new certification system.. At the start of the program, public relations will be provided making use of what we learned from Umeå City, members of the Chamber of Commerce and Industry Association and other stakeholders will be informed and we will encourage applications to be certified by the system.
- Sub-Activity 2.1.6 : We will inform citizens' about the efforts by companies that joined the system and explain how it contributes to the SDGs. In addition, through public relations, we will encourage citizens to change their behavior as consumers.
- Sub-Activity 2.1.7 : We will continue contacts with certified companies and require information from them (we expect them to submit reports) , to ensure that the system will not fall into disuse.
- Sub-Activity 2.1.8 : The new certification system will be used as a good practice, and studies will be conducted to expand the certification system for sustainable efforts to other fields. (An integrated system to promote both plastic waste reduction and the SDGs)



EXPLANATIONS	
	Vegetarian
	Is or can be Lactose free
	Is or can be Milk Protein free
	Is or can be Vegan
	Also available as kids portion
	These dishes have an extra low CO2 value

IUC Urban Cooperation Action Plan Kamakura-Umeå

Specific Objective 3: Social inclusion of people who are vegetarian or vegan and raising awareness of the connection between choice of food and sustainability

3.1 Creating a store/restaurant map for vegetarian and vegan food

- Sub-Activity 3.1.1: Researching restaurants serving vegetarian and vegan food in Kamakura.
- Sub-Activity 3.1.2: Map and make public restaurants that support vegetarians and vegans.
- Sub-Activity 3.1.3: Use the map to educate restaurants with no vegetarian and vegan dishes on the menu.
- Sub-Activity 3.1.4: **Provide information on vegetarian and vegan possibilities to tourists visiting Kamakura in conjunction with the Olympic Games in Tokyo summer 2020.**
- Sub-Activity 3.1.5: Educate widely about the relationships between vegetarianism/veganism, environmental conservation and SDGs.
- Sub-Activity 3.1.6: For 2.1.1-3.1.5 activities, get reference information from Umeå through online meetings and emails.

Regular meetings

zoom



↑ Coworking office
by the sea



