

## Visit of CNRS (Tokyo Office) at Okayama University -**MULTIDIM Kick-Off (Th-22nd-September-2022)**



CNRS Tokyo Office guests:

Jacques MALEVAL, Head of the CNRS Office and **Clement DUPUIS** International cooperation officer.

Arrive at Okayama on Wed-21st evening

### Morning of Thursday 22nd of September 2022

Program/ Meeting Room of Okayama University Incubator - A plan is provided at the end of the Programme

#### International Research @ Okayama University

For details about each Projec,t visit https://chenevier-ura-okayama-univ.com

Start-9:00

Dr. B. CHENEVIER - 15mn

International Research @ Okayama University



Chairman - Dr. B. CHENEVIER

9:20 GR-1: Pr. Zeynep YUCEL - Dynamics of Social interactions with robots

#### **Speakers:**

a - Pr. Z. YUCEL (Turkey - Oka-Dai) - 10mn

"Dynamics of Social interactions with robots"

b - Adrien GREGORJ, Okayama University Ph-D student (ENSIMAG Grenoble France) -- 10mn:

"Understanding crowds motion dynamics from computer modelling: from purely kinematic to "socialized" particles"

- Applications to path planning of autonomously navigating agents (robots)

9:40 GR-2: Pr. Naoko MATSUMOTO Head of BE-ARCHAEO @ Okayama University

"Center for the Dynamics of Civilisations" - Main Features

MSCA-HORIZON-2020 - BE-ARCHAEO

#### Speakers:

a - Dr. Joseph RYAN (USA - Oka-Dai)

==> "Center for the Dynamics of Civilisations" - Main Features BE-ARCHEAO

b - Vittorio LAURO (Italy)

AI + Virtual Reality for Archaeology - Video



#### 10:10 GR-3: Pr. H. ISHINO Head of CMB-INFLATE @ Okayama University

#### **Speakers:**

a - Pr. Hirokazu ISHINO

"Cosmology at Okayama University" - Main Features

b - Pr. Samantha STEVER USA (On-Line from Saclay - France)

MSCA-HORIZON-EUROPE- CMB-INFLATE

10:30 - 10:40 Break

10:40 - 10:55 GR-4 Dong KIM S Korea - Head of HESPRI @ Okayama University

#### Speaker

Pr. D. KIM

HESPRI: European Project focused on Public Policies for Higher Education



#### 11:00 - 11:15 Lab. tour / Clean room of Tsushima Incubator -

Pr. TAKARABE and T. HITOMI from Minori Industry

Introduction of Pr. Matsuo's group activities -

"OURep - Artificial retina and optic nerve for medical treatments"

Clean Room activities



#### 11:15 - Leave to Presidency Office

11:30 - 12:00 Meeting with Pr. MAKINO - President and Pr. NASU - VP of Research - 30 mn Participants: CNRS (X2), BIANCO, NISHINA, UNEYAMA, KATO (Nishina), CHENEVIER CNRS - Introduction by J. MALEVAL

12:40 - Lunch - J-Terrace

# Afternoon Thursday --- 22nd from 14:00

CNTS MULTIC



**MULTIDIM Kick-Off meeting** 

Room --- Incubator meeting room - Tsushima Campus

#### Guests

MALEVAL - Head of CNRS Office in Tokyo
DUPUIS - CNRS bureau in Tokyo
NASU - VP of Research at Okayama University

BIANCO (MULTIDIM coordinator) NISHINA

CHENEVIER UNEYAMA

TAKASHIBA

OHARA

## **Programme - Talks** Chair - Dr. B. Chenevier

14:00 Intro: J. Maleval (5mn), T. Nasu (5mn)

15 mn allowed for each talk

Alberto BIANCO (CNRS - Strasbourg)

**MULTIDIM - Introduction and Main Features** 

Yuta NISHINA

**MULTIDIM - Advances** 

Shogo TAKASHIBA

MULTIDIM - Breakthroughs in inflammatory odontology diseases

Toshiaki OHARA

MULTIDIM - A novel mechanical compression system for biomass: application for biofuels and anti-virus materials

Pilar FERRE-PUJOL (Spain - Assistant Pr. Oka-Dai) - NISHINA's group

Virus capture using Graphene Oxide materials - Links with MULTIDIM

#### Signature of MULTIDIM agreement

#### Visit of Nishina's lab.

Dinner from 17:30 - Organised by Pr. NISHINA - **Ryoutei** Restaurant (next to Okayama station) Tokyo's guests return on **Fri-23rd morning** 

## Location of the "Incubator" - Red tag

