

# URA International Seminar Okayama University

A talk series initiated in 2014



Kibitsu-jinja --- Okayama



Okayama Garden (Kora-Kuen) -- Courtesy by Alain WAGNER - November - 2022



# Objectives:

Promote International research and collaborations

A major mission of the **URA division** (<http://ura.okayama-u.ac.jp/english/>)

## Invite outstanding scientists – Any field

When visiting Okayama University

Give a talk to a large diversity audience :

→ from Master to Confirmed scientists

# 21st

## A. BOSSARD

### Kanagawa Univ (Tokyo Area)



### 21<sup>st</sup> URA International Seminar Okayama University

Date: Wed - (水) 21<sup>st</sup> February 2024 — Time: 16:30

VENUE: Tsushima Campus – International House – Conference Hall

**Antoine BOSSARD**

(Talk supported by the HESPRI project - HYBRID mode, broadcasted on ZOOM)

HESPRI (HORIZON EUROPE)  
<https://www.hespriproject.eu/work-plan>



 ELEVATING HIGHER EDUCATION  
PUBLIC POLICIES:  
AN EMPOWERING SPRINGBOARD

Deciphering Chinese characters: a journey where  
Asian and Western cultures meet each other

# 22nd

## D. BAGNARD

### Strasbourg Univ



### 22<sup>nd</sup> URA International Seminar Okayama University

Date: Thursday - (木) 19<sup>th</sup> September 2024 — Time: 16:30

VENUE: Tsushima Campus – International House

**Dominique BAGNARD**

(HYBRID mode, broadcasted on ZOOM)

- Biotechnologies – Organoids on a chip -  
Openings to improved drug testing and to  
reduction of animal sacrifice

# Previously.....



## 10th URA International Seminar

Date: Friday 5th January 2018

Time: 14:30-16:30

Grenoble

VENUE: 50th Anniversary Hall Conference – R



Understanding the beauty of crystal

## URA International Research Seminar

2014 "Non-stoichiometric oxides as a platform for

applied and academic research"

—酸素イオン導電性を有する金属酸化物の

## 9th URA International Seminar

DATE NOVEMBER 17th 2017

TIME 14:30-16:00

# 22<sup>nd</sup> URA International Seminar Okayama University

Date: Thursday - (木) 19<sup>th</sup> September 2024 — Time: 16:30

VENUE: Tsushima Campus – International House

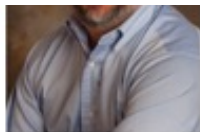
**Dominique BAGNARD**

(HYBRID mode, broadcasted on ZOOM)

- Biotechnologies – Organoids on a chip -  
Openings to improved drug testing and to  
reduction of animal sacrifice

## Innovative Approach of Autism understanding

Professor Larry YOUNG, Emory University (USA) and Tsukuba University (Japan)



# URA International Seminar 2023 –



20<sup>th</sup> -----November 27<sup>th</sup> - Pr. F. RIZVI (Melbourne University) → Tsushima

[Talk supported by HESPRI](#)

Topic: **Globalising Higher Education Futures**



# URA International Seminar 2024 – Programme



# URA International Seminar 2024 – Programme



**21<sup>st</sup>** ----- February - 21st - Pr. A BOSSARD (Kanagawa Univ.) → Tsushima Campus

Talk supported by HESPRI

Topic: **Deciphering Chinese Characters: History over ages – Digitised approaches**



**22<sup>nd</sup>** ----- Sept – 19th - Pr. D. BAGNARD (Strasbourg Univ.) → Tsushima

Topic: **Organoids on a chip -- Openings to improved drug testing and to reduction of animal sacrifice**



**23<sup>rd</sup>** ----- Dec-11th – Pr. J RYAN (Okayama Univ.) → Tsushima Campus

Talk supported by HESPRI

Topic: **Weaving the threads of ancient history of Japan: Social behaviours of Kofun and Yayoi civilisations**



# URA International Seminar 2025 – Programme



**24<sup>th</sup>** – - Speaker to be invited (foreign) → Tsushima Campus

Topic: **Space exploration for future humankind well-being:  
Japanese groundbreaking advances**



For advanced registration: [bernard-chenevier@cc.okayama-u.ac.jp](mailto:bernard-chenevier@cc.okayama-u.ac.jp)

## 23<sup>rd</sup> URA International Seminar Okayama University

Date: December 11<sup>th</sup> 2024 -- Time: 17:00-18 : 00

VENUE: Tsushima Campus – International House – Conference Hall

**Joseph RYAN**

(Talk supported by the HESPRI project - Talk broadcasted on ZOOM)

HESPRI (HORIZON EUROPE)  
<https://www.hespriproject.eu/work-plan>

EUROPEAN RESEARCH EXECUTIVE AGENCY (REA) GRANT AGREEMENT  
Project ID: 101019244 – HESPRI

ELEVATING HIGHER EDUCATION  
PUBLIC POLICIES:  
AN EMPOWERING SPRINGBOARD

### - Weaving the threads of ancient Japanese history - Considering Social complexity through digital Microscopy of organic materials in Yayoi- and Kofun-period Japan

During the latter half of the Yayoi period and throughout the Kofun period (c. 1st century BC – 6th century AD), bronze and iron weapons played an integral role as elite wealth goods. Research on their production and circulation can reveal much **about increasing social complexity**, in addition to **interregional interaction** and the **nature of craft production**. However, as many of these metal weapons are morphologically similar and research has traditionally focused on their metal bodies, much is still unknown about the nature of their production, procurement, and the degree to which they were centrally produced. While **elusive, traces of organic material**, such as that originally belonging to the handle, shaft, or scabbard, have the potential to reveal a great deal about the production and circulation of these objects. A **digital microscope aids** in the analysis of these traces, which often cannot be observed sufficiently with the naked eye.

In this TALK, I present the results of the **digital microscopy INVESTIGATIONS** conducted on the organic threads found on the iron burial goods uncovered from Yayoi- and Kofun-period sites and consider the sociopolitical implications. I also discuss how such research can contribute to ongoing debate over the nature and mechanism of early state formation in the Japanese archipelago.

**Note:** Talk not only intended for academics, teachers and students. All lovers of Japanese Culture are warmly invited

Participation is free of charge but mandatory.  
**Advanced Registration - Deadline: Dec. 8th :**  
a - <https://forms.gle/7yCShQb3TR3STeyC7>  
b - CC to [bernard-chenevier@cc.okayama-u.ac.jp](mailto:bernard-chenevier@cc.okayama-u.ac.jp)  
ZOOM link will be sent to participants registered outside Okayama.

Research Institute  
for the Dynamics of  
Civilisations



Co-organized by



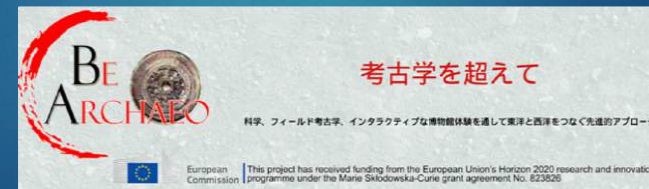
## SPEAKER Short Bio

Joseph Ryan is an associate professor of archaeology at the Research Institute for the Development of Civilizations (RIDC), Okayama University, Japan. After completing his master's degree and PhD in archaeology at Osaka University (Japan), he conducted postdoctoral research at Okayama University from 2018 to 2020.



His research focuses on the production of iron and bronze weapons in the Japanese archipelago during the Yayoi and Kofun periods and the sociopolitical implications.

RIDC aims to establish an interdisciplinary research hub centered primarily on the humanities and social sciences by facilitating the organic interaction between university and outside researchers. From 2020 to 2023, RIDC participated in BE-ARCHAEO, an international collaborative research project aimed at developing an interdisciplinary approach to ancient Japanese history. This was a partnership of six European research institutions and private companies coordinated by the University of Turin.



[Inquiry]  
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Chair: Pr. Naoko MATSUMOTO -- Okayama University

HEAD of the Research Institute for the Development of Civilisations