# Exploring International Collaborative Research Across Borders and Fields

Date

27<sup>th</sup>, January, 2025 9:00 – 15:00(JST)

Location

ONLINE Zoom

ONSITE

University of Tsukuba, Tsukuba Industrial, Liaison and

Cooperative Research Building (ILC) 102

**TRISTAR**, in cooperation with Australia and Singapore, will provide a forum for the exchange of information on recent guidelines and trends surrounding research, with a particular focus on data management, and on impediments and solutions to international collaborative research under the theme of transcending borders and disciplines, Fellows and Pre-Fellows will also serve as facilitators to explore specific themes for international collaborative research.

Host:



Official Support:



Cooperation:

The University of Melbourne Faculty of Science





# **Registration URL:**

https://forms.office.com/r/yUy8DgS3Wr



Contact: University of Tsukuba, TRiSTAR office, tristar office@un.tsukuba.ac.jp

## -Program-

• 9:00-11:00 Morning session

### Research Environment Issue and Possible Solution

Especially about Data Management for International Collaborative Research (including handling of confidential information)



Speaker 1: **Dr. James Hutchison**Senior Lecturer in Physical Chemistry,
The University of Melbourne



Speaker 2: **Dr. P. Mukkesh Kumar**Head of Data Management at

A\*STAR - Agency for Science,

Technology and Research

11:30-13:00 Lunch and Poster-session

◆ 13:30-15:00 Afternoon session / Group Work

## **Exploring Collaborative Research Across Borders and Fields**

Facilitators (TRISTAR Fellows and Pre-Fellow) and Group work theme



Facilitators 1: **Dr. AKIYAMA, Shinichiro**Center for Computational Sciences, University of Tsukuba

Prospects for quantum and classical computational approaches in physics



Facilitators 2: **Dr. HOSHI, Sujin**Institute of Medicine, University of Tsukuba

The Future of Drug Therapy: Insights from Ocular Drug Delivery Systems



Facilitators 3: **Dr. PARK, Insung** 

 $International\ Institute\ for\ Integrative\ Sleep\ Medicine,\ University\ of\ Tsukuba$ 

Achieving Health Promotion Through Energy Metabolism Insights





**Dr. Monica Chien**Associate Professor in School of Business,
The University of Queensland

• 15:00 Closing