

About ORCID Japan Consortium

Kosuke Tanabe (National Institute for Materials Science)

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Persistent Identifiers Towards Open Science in Japan (and the Asia–Pacific Region)

December 12th, 2023



(except for logos and screenshots)

ORCID Japan Consortium



- Established in January 2020 <https://orcid-jp.net>
- Lead organization: Academic eXchange for Information Environment and Strategy (AXIES, 大学ICT推進協議会)
 - <https://axies.jp/>
 - "We aim to bring about advancements in education, research, and management by applying information and communications technology (ICT)"
 - Established in 2011
 - 172 universities and research institutes, 94 companies in Japan
 - 15 Special Interest Groups (e.g., Cloud service, Authentication, Research Data Management)

SIG-RDM

Deals with issues concerning the management and utilization of research activities at universities and research institutions.

This SIG aims to offer guidelines on the ICT infrastructure for gathering, generating, using, storing, and disclosing data at each process in the cycle of research activities, by providing a vehicle for gathering information from and discussing with diverse stakeholders, including researchers at universities, designers of information infrastructure, university leadership, fund distributing organs, research communities promoting open science, etc.

SIG-ORCID

Aims to expand and spread the utilization of Open Research and Contribution ID (ORCID), which is becoming an international standard for researchers' IDs.

Also discusses how research and other types of information on institutions should be computerized and distributed so as to promote the sharing of information among member universities.

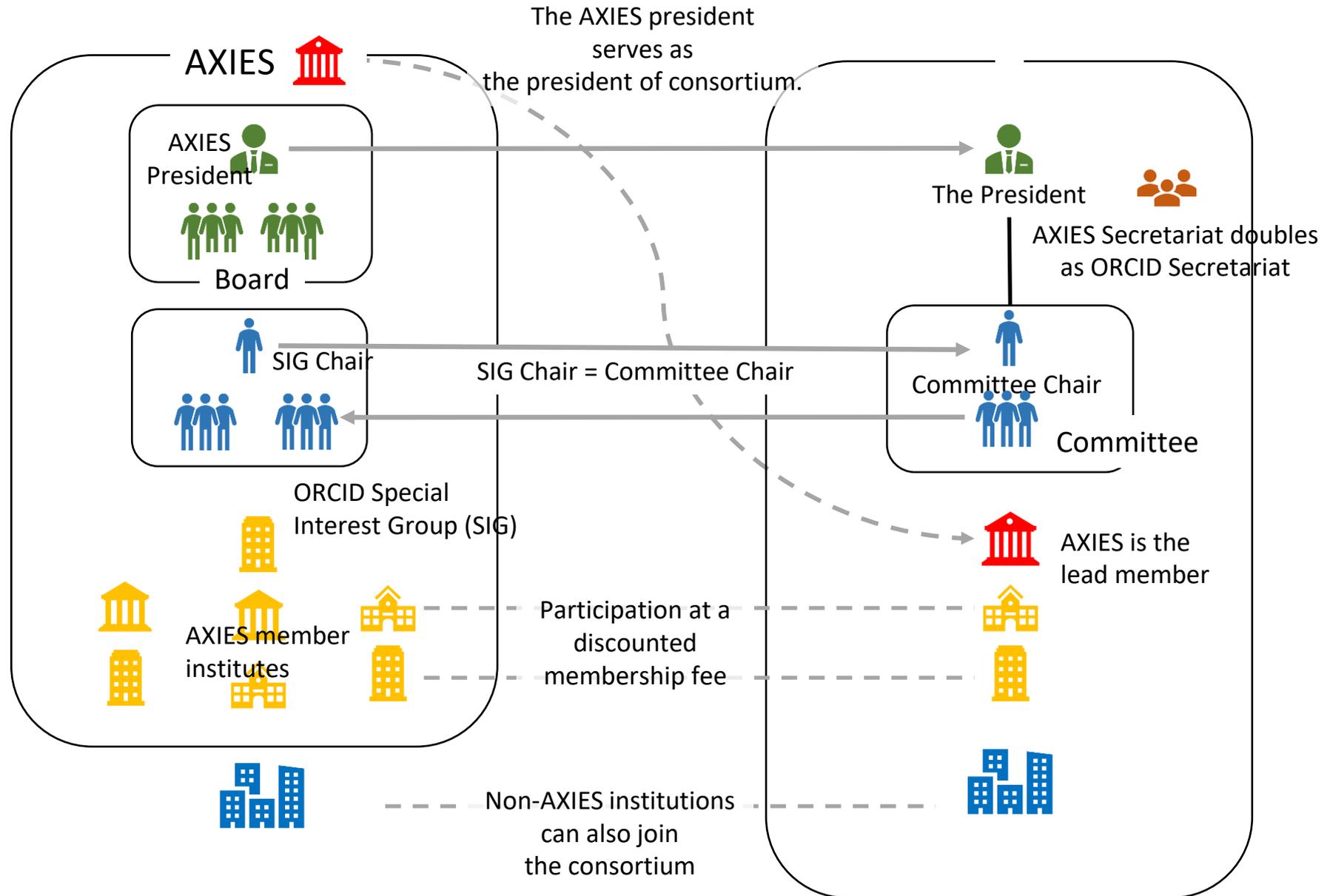
SIG-UC

Aims to promote the exchange of case studies of "User Communication," a collective term for the provision of information on ICT services and relevant support that universities, etc. offer to their members, establish "User Communication's" methodologies, and provide information, etc. on PR/support tools.

<https://en.axies.jp/sig/>



ORCID Japan Consortium Management Structure



Characteristics of ORCID Japan Consortium

- 22 members (increase of 5 compared to 2020)
- 158,685 active ORCID records (as of June 2023)
- Although most of the members are research institutes, several academic societies also participate
 - AXIES
 - Japan Geoscience Union (JpGU, 日本地球惑星科学連合)
 - Japan Society for Occupational Health (JSOH, 日本産業衛生学会)

Consortium members: 22 institutions

Kyoto Univ.

NINS *2

SOKENDAI

Tokyo Tech

NII *2

Osaka Univ

Yokohama National Univ.

AXIES *1

RIKEN *2

Tsukuba Univ.

Tohoku Univ.

JASRI (Spring 8) *2

Kyushu Univ.

Keio Univ.

Kanda Univ. of International Studies

NAIST

Nagoya Univ.

OIST (Joined in Oct. 2021)

JSOH *1 (Joined in Oct. 2021)

JpGU *1 (Joined in Oct. 2021)

NIMS *2 (Joined in Apr. 2022)

Univ. Tokyo (Joined in Oct. 2023)

iD

モットーは ORCID



日本地球惑星科学連合 ニュースレター誌 (JGL) 連載企画

2016年12月公開

第1回 JGL Vol.12 No.4掲載
JpGU, ORCIDの登録機関に

JpGU情報システム委員会

2017年2月公開

第2回 JGL Vol.13 No.1掲載
ORCIDとオープンサイエンスの国際動向

村山泰啓 (NICT)

2017年8月公開

第3回 JGL Vol.13 No.3掲載
AGUジャーナルで
著者ID「ORCID」をつかおう

Brooks Hanson (AGU, Senior Vice President)

2017年11月公開

第4回 JGL Vol.13 No.4掲載
ORCIDコミュニティの拡がり

宮入暢子 (ORCID, Inc.)

2018年2月公開

第5回 JGL Vol.14 No.1掲載
「学協会ORCIDコンソーシアム」立上げに
向けて

永井裕子 (日本動物学会/UniBio Press)

第1回 JGL Vol.12 No.4 掲載

JpGU, ORCIDの登録機関に

Special pages about ORCID on
the JpGU website

小口 高 (東京大学空間情報科学研究センター長・教授, JpGU 情報システム委員会委員長)

村山泰啓 (情報通信研究機構統合ビッグデータ研究センター研究統括, JpGU 情報システム委員会副委員長)

近藤康久 (総合地球環境学研究所准教授, JpGU 情報システム委員会副委員長)

<https://www.jpгу.org/orcid/>

ORCID implementation in Japan Consortium

(not exhaustive)

- Commercial software
 - [DB-Spiral](#) (SRA-Tohoku)
 - [Society-to-ORCID](#) (Atlas)
 - PURE (Elsevier)
- Open-source software
 - OJS (Jxiv, JST)
- In-house / tailor-made software
 - researchmap (JST)
 - J-STAGE (JST)
 - KAKEN Researchers Search (NII)
 - NOUS (NINS, National Institute of Natural Sciences)
 - SAMURAI (NIMS)

- Personnel Information**
 - » [Personnel Information](#)
 - » [Education](#)
 - » [Degree](#)
 - » [Campus Career](#)
 - » [External Career](#)
 - » [Academic Society Affiliations](#)
 - » [Research Areas](#)
 - » [Qualification acquired](#)
- Research Activity**
 - » [Thesis for a degree](#)
 - » [Papers](#)
 - » [Review Papers](#)
 - » [Presentations](#)
- Education Activity**
 - » [Charge of on-campus class subject](#)
- Contribution to Society**
 - » [Committee](#)

YABUKI Nobuhiro

Affiliation Office of Institutional Research and Decision Support
Job Title Associate Professor
Research Fields, Keywords Science and Technology Policy Studies, Scientometrics, International Relations
Related SDGs



researchmap

ORCID <https://orcid.org/0000-0001-9008-7100>

[To the head of this page.▲](#)

Education

[\[display / non-display \]](#)

2005.4	-	2012.3	University of Tsukuba	Doctor Course	Accomplished credits for doctoral program
2001.4	-	2005.3	University of Tsukuba	Graduated	

[To the head of this page.▲](#)

Degree

Master of Global Political Economy - University of Tsukuba

DB-Spiral (SRA-Tohoku) in
Yokohama National University

Campus Career

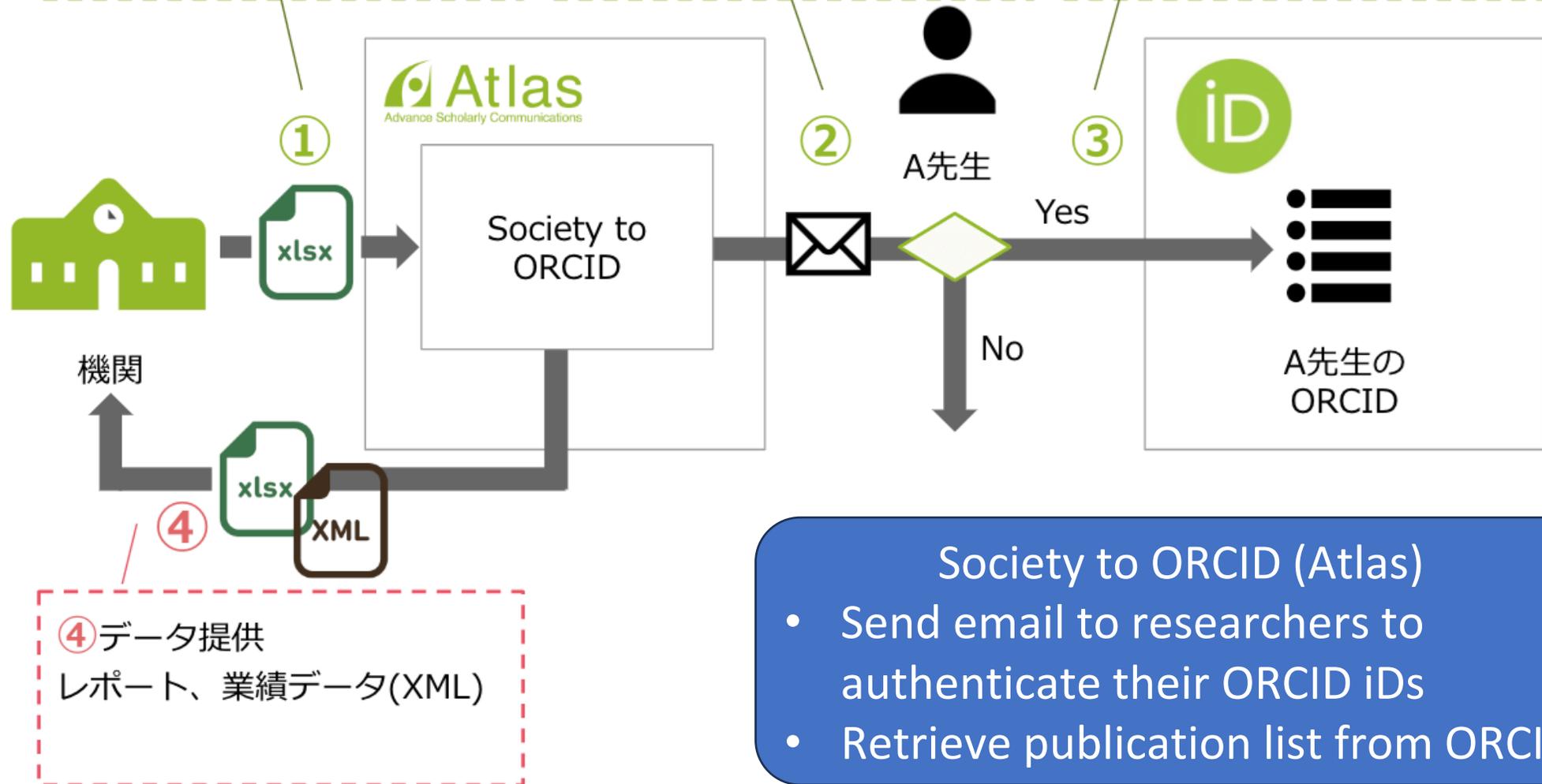
[\[display / non-display \]](#)

2020.4		Duty	Yokohama National University	Office of Institutional Research and Decision Support	Associate Professor
2017.7	-	2020.3	Duty	Yokohama National University	Research Initiatives and Promotion Organization Specially Appointed Associate Professor
2014.4	-	2017.6	Duty	Yokohama National University	Research Initiatives and Promotion Organization Specially Appointed Lecturer
2013.4		Concurrently	Yokohama National University	Research Initiatives and Promotion Organization	

① エクセルをアップロード

② 「情報をORCIDに登録して
いいですか?」という内容の
メールを各研究者に配信

③ A先生が承認するとORCID
に書き込まれる
※一度承認すると次回以降は不要



Downloads: **316**

Please use this identifier to cite or link to this item: <http://hdl.handle.net/2433/193664>

Files in This Item:

File	Description	Size	Format	
PhysRevB.91.024106.pdf		260.2 kB	Adobe PDF	View/Open

Title: Special quasirandom structure in heterovalent ionic systems

Authors: Seko, Atsuto    <https://orcid.org/0000-0002-2473-3837> (unconfirmed)
 Tanaka, Isao    <https://orcid.org/0000-0002-4616-118X> (unconfirmed)

Author's alias: 世古, 敦人

Issue Date: Jan-2015

Publisher: American Physical Society

Journal title: Physical Review B

Volume: 91

Issue: 2

Thesis number: 024106

ORCID iDs in KURENAI (institutional repository in Kyoto University) added by Society to ORCID

[◀ Back to previous page](#)

Tanabe Kosuke 田辺 浩介

[Alternative Names](#)

Researcher Number 70409788

Other IDs

 <https://orcid.org/0000-0002-9986-7223>

Affiliation (Current) 2023: 国立研究開発法人物質・材料研究機構, 技術開発・共用部門, 主幹研究員

Affiliation (based on the past Project Information) *help 2021: 国立研究開発法人物質・材料研究機構, 統合型材料開発・情報基盤部門, 主任エンジニア

Review

Principal Investigator

Section/Research Field

Basic Section 90020:Library and information science, humanistic and social informatics-related

Keywords

Principal Investigator

オープンサイエンス / RO-Crate / 機関リポジトリ / データパッケージング / 研究データ管理

KAKEN Researchers Search (NII)

- link ORCID iD and KAKEN researcher identifier

Research Projects (1 results)

Research Products (1 results)

Display in 'KAKEN (Search Research Projects)'

Export in CSV Format

Project Start Year (Newest) ▾

 Development of research data packaging method for data-driven research **Principal Investigator**

Principal Investigator

田辺 浩介

ORCID 研究業績インポート

読み込む研究業績を選択してください。

<input type="checkbox"/>	Title	Work type	Journal title	Publication date	DOI
<input checked="" type="checkbox"/>	テスト論文	journal-article		2020-11-05	

My Page

Password: reviewer >>

新規申請 / New applications:

年度 Year	分類 Classification	代表者 Leader	タイトル Title
Start : new application			

採択済課題 / Approved applications:

年度 Year	分類 Classification	代表者 Leader	タイトル Title	役割 Role
2020	NINS-Joint-Research	草島 雄一	ORCID登録テスト	代表者

ORCID
Connecting Research and Researchers

Yuichi Kusajima
ORCID ID: <https://sandbox.orcid.org/0000-0001-9865-013X>

Biography

- Employment (0)
- Education and qualifications (0)
- Invited positions and distinctions (0)
- Membership and service (0)
- Funding (1)

ORCID登録テスト
National Institutes of Natural Sciences (Tokyo)
2020-04-01 to 2021-03-31 | Grant
GRANT_NUMBER: TEST0123

トサーバーの物です。

NOUS (NINS) import publication list and export funding information



論文

Journal article
published on J-STAGE

研究データ管理を支える学内情報基盤連携の実現に向けて

田主 英之¹⁾, 山下 晃弘¹⁾, 細見 岳生^{1),2)}, 並木 悠太^{1),2)}, 甲斐 尚人³⁾,
松浦 かな⁴⁾, 伊達 進¹⁾

1) 大阪大学サイバーメディアセンター 高性能計算・データ分析融合基盤協働研究所, 2) 日本電気株式会社, 3) 大阪大学附属図書館, 4) 大阪大学コアファシリティ機構

Campus Information Infrastructure Collaboration Supporting Research Data Management

Hideyuki Tanushi¹⁾, Akihiro Yamashita¹⁾, Takeo Hosomi^{1),2)}, Yuta Namiki^{1),2)}, Naoto Kai³⁾,
Kanna Matsuura⁴⁾, Susumu Date¹⁾

1) Joint Research Laboratory for Integrated Infrastructure of High Performance Computing and Data Analysis, Cybermedia Center, Osaka University, 2) NEC Corporation, 3) Library, Osaka University, 4) Core Facility Center, Osaka University

https://doi.org/10.24669/jacn.27.1_98

[ホーム](#) / [ナノ・材料科学](#)

[プレプリント / バージョン2](#)

マテリアルキュレーション®支援システム：事例研究 (rev.1)

吉武, 道子

物質・材料研究機構 電子・光機能材料研究センタ

 <https://orcid.org/0000-0002-0973-5666>

DOI: <https://doi.org/10.51094/jxiv.391>

キーワード: 関係性データベース、物性データベースによる検証、物性、相互関係、関係性の例

 PDF_ver.2

公開済

投稿日時: 2023-05-26 05:40:33 UTC

公開日時: 2023-05-29 10:05:13 UTC —
2023-08-09 07:23:41 UTCに更新

<https://doi.org/10.51094/jxiv.391>

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        "first_name": "Michiko"
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      {
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        "last_name": "吉武",
        "first_name": "道子"
      }
    ]
  },
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      {
        "affiliation_name": "物質・材料研究機構 電子・光機能材料研究センター",
        "sequence": "1",
        "lang": "ja"
      }
    ]
  },
  {
    "researcher_id_list": [
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        "id_code": "https://orcid.org/0000-0002-0973-5666",
        "type": "ORCID"
      }
    ]
  }
],
```

JaLC metadata for
a preprint on Jxiv

<https://api.japanlinkcenter.org/doi/10.51094%252Fjxiv.391>

ORCID implementation in Japan Consortium

- Affiliation Manager is becoming the most popular choice
- OIST and JpGU are especially active Affiliation Manager users

Okinawa Institute of Science & Technology and the Value of the ORCID Affiliation Manager

JUNE 13, 2022 BY [FUJIKO UEHARA](#), [EVAN LLOYD](#)

Founded in 2005, the [Okinawa Institute for Science and Technology \(OIST\)](#) began as a promotion corporation with the purpose of establishing a university dedicated to contributing to the self-sustaining economic growth of Okinawa and advancement of science and technology worldwide.



OIST Center Building (Photo Credit: OIST/Ginter)

<https://info.orcid.org/oist-and-orcid-affiliation-manager/>

Community building is still in an early stage

- Communication with other communities
 - [RDUF \(Research Data Utilization Forum, 研究データ利活用協議会\)](#) (Researchers)
 - AXIES (ICT people)
 - [RMAN-J \(The Research Manager and Administrator Network Japan, RA協議会\)](#) (Research administrators)
 - [JPCOAR \(Japan Consortium for Open Access Repository, オープンアクセスリポジトリ推進協会\)](#) (Librarians)
 - Other PID communities (JaLC, ORCID, DataCite, Crossref, ROR...)
- It's important to share current challenges and best practices to create a PID landscape!

TANABE.Kosuke@nims.go.jp