



【九州大学エネルギーウィーク 2024/Kyushu University Energy Week 2024】

## 1. 開催概要

九州大学では、毎年一回、学内のエネルギー研究関連部局が連携して「九州大学エネルギーウィーク」を開催しています。世界トップレベルの研究者や、産業界・自治体のエネルギー・脱炭素に関するエキスパートを招き、国際シンポジウムやワークショップなど、多彩なイベントが開催されます。カーボンニュートラル・エネルギー国際研究所(WPI-I<sup>2</sup>CNER)は、期間中、年次シンポジウム「I<sup>2</sup>CNER Annual Symposium: Hydrogen Embrittlement and Materials for Hydrogen Economy」、I<sup>2</sup>CNER Thrust ワークショップ、CESD ワークショップを開催します。皆様のご参加をお待ちしております。

## 2. 開催日時

2024年1月29日(月) ~ 2月2日(金)

## 3. 開催場所

九州大学(ハイブリッド開催、一部現地開催あり)  
Kyushu University (Held hybrid, partially on-site)  
(<https://q-pit-ew.kyushu-u.ac.jp/ja/venue>)

## 4. 参加費

無料

## 5. 申込方法

6に記載のウェブページ内に後日申込ページが追加されます(12月末頃予定)。必要事項をご記入の上、お申し込みください。

## 6. ウェブページ

<https://q-pit-ew.kyushu-u.ac.jp/ja>

## 7. 主催・共催等

主催:九州大学エネルギー研究教育機構  
共催:カーボンニュートラル・エネルギー国際研究所(WPI-I<sup>2</sup>CNER)、水素材料先端科学研究センター

## 8. その他

各イベントにより、使用言語[日・英]は異なります。

## 9. お問い合わせ先 WPI 拠点

九州大学カーボンニュートラル・エネルギー国際研究所(WPI-I<sup>2</sup>CNER)

[担当] 学術支援・渉外グループ 金

[拠点ウェブページ] <https://i2cner.kyushu-u.ac.jp/ja/>

[電話番号] / [メール] 092-802-6935/ [iq-kenkyu@jimu.kyushu-u.ac.jp](mailto:iq-kenkyu@jimu.kyushu-u.ac.jp)



## 【お知らせ(国際賞の受賞)】

### 1. 概要

1)

WPI-SKCM<sup>2</sup>の Ivan Smalyukh 拠点長が IOP Publishing の Top Cited Paper Award を受賞。

WPI-SKCM<sup>2</sup> Director, Dr. Ivan Smalyukh has been awarded an IOP Publishing Top Cited Paper Award.

[https://iopscience.iop.org/article/10.1088/1361-6633/abaa39?utm\\_campaign=topcitedpaperusa&utm\\_medium=referral&utm\\_source=landing\\_page](https://iopscience.iop.org/article/10.1088/1361-6633/abaa39?utm_campaign=topcitedpaperusa&utm_medium=referral&utm_source=landing_page)

2)

WPI-SKCM<sup>2</sup>の Ivan Smalyukh 拠点長が、OPTICA (旧 OSA)よりフェロー称号を授与。

WPI-SKCM<sup>2</sup> Director, Ivan Smalyukh has been named a Fellow of Optica (formerly OSA)

[https://www.optica.org/get\\_involved/awards\\_and\\_honors/fellow\\_members/elected\\_fellows/](https://www.optica.org/get_involved/awards_and_honors/fellow_members/elected_fellows/)

3)

WPI-SKCM<sup>2</sup>の PI、Claire Donnelly 教授が、IEEE Magnetics Society Early Career Award 2023 を受賞

WPI-SKCM<sup>2</sup> PI, Dr. Claire Donnelly, who was the winner of the IEEE Magnetics Society Early Career Award 2023.

<https://wpi-skcm2.hiroshima-u.ac.jp/.../pi-claire.../>

4)

WPI-SKCM<sup>2</sup>の PI、井上克也 教授が、Molecular Chirality Award 2023 を受賞。

WPI-SKCM<sup>2</sup> PI, Dr. Katsuya Inoue, who was the winner of “Molecular Chirality Award 2023”

<https://chemistry.hiroshima-u.ac.jp/2023/06/20/post-1647/>

### 2. お問い合わせ先 WPI 拠点

広島大学持続可能性に寄与する超物質研究拠点(WPI-SKCM<sup>2</sup>)

[担当]アウトリーチ担当 竹本

[拠点ウェブページ] <https://wpi-skcm2.hiroshima-u.ac.jp/>



## 【国際公募】

東北大学・海洋研究開発機構 変動海洋エコシステム高等研究機構(WPI-AIMEC)/  
Tohoku University・Japan Agency for Marine-Earth Science and Technology  
Advanced Institute for Marine Ecosystem Change

### 1. 概要

現在、5つの URA 相当のポジションについて、国際公募を行っています。

We are currently accepting international applications for five URA-equivalent positions.

### 2. 参考情報

<https://c.bureau.tohoku.ac.jp/kensui-top/page-10697/page-44179/>

### 3. お問い合わせ先 WPI 拠点

東北大学・海洋研究開発機構 変動海洋エコシステム高等研究機構(WPI-AIMEC)

[担当] 安藤 健太郎([andouk@jamstec.go.jp](mailto:andouk@jamstec.go.jp))



## 【国際公募】

東京大学 ニューロインテリジェンス国際研究機構(WPI-IRCEN)/

The University of Tokyo International Research Center for Neurointelligence

### 1. 概要

Opening for tenure-track Principal Investigator (Associate / Full Professor) at the International Research Center for Neurointelligence (WPI-IRCEN), The University of Tokyo Institutes for Advanced Study

### 2. 参考情報

The International Research Center for Neurointelligence (WPI-IRCEN), based at The University of Tokyo Institutes for Advance Study in Japan, is seeking pioneering, enthusiastic, collaborative, and open-minded scientist(s) to establish a research program in neuro-inspired artificial intelligence (A.I.). We are particularly interested to promote in-house collaboration between theorists and experimentalists around emergent principles of brain development and its disorders. Human and artificial intelligence have much to learn from each other. At WPI-IRCEN, we focus on brain development and its disorders to inspire novel A.I. as well as its application toward disease prediction and prevention. Our Team Science approach has made breakthrough discoveries in five areas: Neuromodulation (reinforcement learning), Critical Period Mechanisms, Social Learning, Intrinsic Activity and Predictive Coding. We are now seeking exceptional candidates for the role of Principal Investigator (Professor or Associate Professor) to integrate these findings into innovative A.I. This fusion of basic and clinical neuroscience with computational approaches is actively supported by state-of-the-art core facilities in cellular and human imaging, data science and gene targeting tools.

WPI-IRCEN was originally launched in October 2017 as a World Premier International (WPI) Research Center Initiative of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). Through the WPI mechanism, WPI-IRCEN established a research and administrative vision for an international ecosystem to attract the best scientists from around the world to Japan. WPI-IRCEN accommodates and encourages diverse scientists from all countries to carry out novel, ambitious, cutting-edge research toward a value-added trans-disciplinary global impact. For further information about WPI-IRCEN, see: <https://ircen.jp/en/>

WPI-IRCEN welcomes all qualified candidates, regardless of nationality or gender, and works positively to eliminate biases. Notably, WPI-IRCEN has an extensive overseas research network, encourages and supports our candidates' close collaborations with them. Our institutional language is English; Japanese language skills are not required. Support for researchers to live and thrive in Japan is provided by our talented staff. Start-up fund is provided during the initial period of the PI's laboratory. Position details are provided below.

[ここに入力]

For more information,

<https://ircn.jp/wp-content/uploads/2023/10/20231004-G-koubo-IRCN-PI.pdf>

### 3. お問い合わせ先 WPI 拠点

International Research Center for Neurointelligence | The University of Tokyo | Institutes for Advanced Study (WPI-IRCIN)

[Contact] For inquiries, please contact Ms. Asako Sato (asako#ircn.jp).

(Please replace # with @ before using this email address)

[Website] <https://ircn.jp/en/>