
HUFEC Bulletin 北海道大学フューチャー・アースコンソーシアム掲示板 第03号 (2024.6.21 発行)

北海道大学フューチャー・アース(Future Earth、FE)コンソーシアム(HUFEC)からFEに関わっている方々へ発信する掲示板です。毎号日本国内外のFEに関するニュースやイベントなどの予定や報告などの情報を月1回程度配信します。過去の記事はHUFECのホームページをご覧ください。

<https://hufec.arc.hokudai.ac.jp/>

連絡先：北極域研究センター内 [arc-hai-fes\(at\)ml.hokudai.ac.jp](mailto:arc-hai-fes(at)ml.hokudai.ac.jp)

(English text follows Japanese one.)

目次

<ニュース>

1. 第3回北大・地球研連携シンポジウム
2. フューチャー・アースアジアウェビナーシリーズ第2回"Future and Challenges of Frontier Research & Creative Economy toward Sustainable Development"
3. フューチャー・アースアジアウェビナーシリーズ第1回(FE Philippines)のサマリーと動画が公開されました

<イベント>

1. 第5回 GLP オープンサイエンスミーティング

詳細

<ニュース>

1. 第3回北大・地球研連携シンポジウム

2022年4月に総合地球環境学研究所（地球研）と北海道大学との連携協定が締結されました。地球研は、人間の文化と自然環境の視座から地球環境学の総合的研究を推進する大学共同利用機関であり、ユニークな「プログラム-プロジェクト制」によって、ダイナミックで実効性に富んだ成果を社会に発信しています。北海道大学は札幌農学校を礎とする150年近い歴史を有する基幹総合大学であり、SDGs以前の2005年に「持続可能な開発」国際戦略本部を設置し、持続可能な社会の実現に取り組んでいます。

「北海道大学・地球研連携協定記念シンポジウム」は2022年度に第1回を北海道大学、2023年度に第2回を地球研にて開催し、今年度は第3回として北海道大学で開催いたします。地球研と北海道大学とが協働して、どのような地域・世界の未来社会のデザインを描くことができるか、ともに考えたいと思います。

開催概要

【日 程】 2024年7月2日(火) 13時30分～17時30分

【場 所】 北海道大学百年記念会館（札幌市北区北9条西6丁目）

同時オンライン配信（zoom ウェビナー）

視聴リンク：<https://us06web.zoom.us/j/88183023189>

【共 催】 北海道大学、総合地球環境学研究所

【協 力】 北海道大学環境健康科学研究教育センター、北海道大学大学院保健科学研究院、北海道大学フューチャーアースコンソーシアム

【対 象】 一般市民、学生・教職員

【参加費】 無料

【言 語】 日本語

【申込方法】 会場参加は関係者のみに限定。オンライン視聴は申込不要。

【プログラム】

司会：山内太郎 北海道大学環境健康科学研究教育センター長/保健科学研究院 教授
浅利美鈴 総合地球環境学研究所 基盤研究部 教授

○挨拶 13:30-13:50

横田 篤 北海道大学 理事・副学長
山極 壽一 総合地球環境学研究所 所長

○セッション1 13:50-14:40

- ・環境化学物質と子どもの健康：脱プラスチックとともに考える子どもの未来
池田 敦子 北海道大学大学院保健科学研究院 教授
- ・同位体環境学の視点からの地球環境研究
陀安 一郎 総合地球環境学研究所 基盤研究部 教授・副所長

○セッション2 14:40-15:30

- ・人新世における北極域研究の可能性：新しい北極域学の創出に向けて
大西 富士夫 北海道大学 北極域研究センター 特任准教授
- ・アラビア乾燥地の考古地理学：温暖化と水害多発の時代に
近藤 康久 総合地球環境学研究所 基盤研究部 教授

○休憩 15:30-15:40

○セッション3 15:40-16:30

- ・青色しか見えない人はそのことを認識できない-社会を変えるエージェンシーを育てる
山中 康裕 北海道大学大学院地球環境科学研究院 教授
- ・ごみとSDGsから考える社会と暮らし
浅利 美鈴 総合地球環境学研究所 基盤研究部 教授

○パネルディスカッション 16:30-17:20

パネリスト：池田敦子、陀安一郎、大西富士夫、近藤康久、山中康裕、浅利美鈴

モデレーター：山内太郎

○閉会の挨拶 17:20-17:30

【お問い合わせ先】

北海道大学大学院保健科学研究院 教授 山内太郎

TEL 011-706-4746 FAX 011-706-4725 メール info@cehs.hokudai.ac.jp

2. フューチャー・アースアジアウェビナーシリーズ第2回"Future and Challenges of Frontier Research & Creative Economy toward Sustainable Development"

HUFEC Bulletin 第1号（2024.4. 20 発行）でお知らせしましたように、今年度からFE アジア委員会ではウェビナーシリーズを開催しております。このウェビナーシリーズは、FE アジア委員会参加国の国内委員会が持ち回りで定期開催する予定です。

第2回はフューチャー・アースタイ委員会が担当して開催されます。

日時：7月5日(金), 13:00-14:00 (JST)

Zoom リンク: bit.ly/4c4OewL

詳しくは下方にある英文のニュース記事をご覧ください。

どなたでもご参加いただけます。

Future Earth Asia Webinar Series

5 July 2024

11:00–12:00 Bangkok Time

1300–1400 Japan Time

ZOOM: bit.ly/4c4OewL

Session 2:

Future and Challenges of Frontier Research & Creative atoward Sustainable Development

Future Earth Thailand



A Journey of Space Technology Development to the Sustainable Researches in Thailand

Dr. Damrongrit Niammuad

Deputy Executive Director, Geo-Informatics and Space Technology Development Agency (GISTDA)



Relationship between poverty and social capital in Rural Thailand: Rethinking of community development projects based on community's social networks

Dr. Poome Petkanjanapong

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)



Paradigm Shift in Gender Equality Policy: Moving Beyond Parity to Embrace Differences

Assist. Prof. Dr. Jaray Singhakowinta

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)



Source appointment and health risk assessment of polycyclic aromatic hydrocarbons in paddy grain from Thailand and Laos

Dr. Woranuch Deelaman

Rajamangala University of Technology Phra Nakhon



Dr. Chormsri ChooChuay

Prince of Songkla University



Empowering Thailand's Future through Innovative Research: Initiatives by PMU-B and Future Earth Consortium

Prof. Dr. Siwatt Pongpiachan

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)

Moderator: Dr. Kuaanan Techato

Assoc. Prof. Dr. Kuaanan Techato, Prince of Songkhla University

This webinar series is hosted by the Future Earth Asia Regional Committee and aims to showcase and share information about the work of the Future Earth Community in Asia.

Webinars will be recorded and videos may be made available to the public.

futurearth
Research. Innovation. Sustainability.

3. フューチャー・アースアジアウェビナーシリーズ第1回(FE Philippines)のサマリーと動画の公開

Future Earth Asia のウェビナーシリーズ (第1回: FE Philippines 編) のサマリー報告と動画が公開になりましたのでお知らせ致します。

以下のサイトをご覧ください。

公開 URL : (Future Earth Web site)

<https://futureearth.org/2024/06/18/advancing-sustainable-development-in-asia-insights-from-the-1st-future-earth-arc-webinar-on-systems-thinking/>

<イベント>

1. 第5回 GLP オープンサイエンスミーティング

GLP's 5th Open Science Meeting: Pathways to Sustainable and Just Land Systems が 2024 年 11 月 4~8 日にメキシコで開催されます。アブストラクト提出はすでに締め切られていますが、参加は可能。詳しい情報は以下のサイトを参照。

<https://event.fourwaves.com/osm2024/pages>

発行：北海道大学 FE コンソーシアム事務局（北海道大学北極域研究センター内），
URL: <https://hufec.arc.hokudai.ac.jp/>

Hokkaido University Future Earth Consortium

Bulletin No. 03

(issued on June 21, 2024)

This is a bulletin board for people involved in Future Earth (FE) activities from the Future Earth Consortium of Hokkaido University (HUFEC). Each issue contains information on FE-related news and events in Japan and abroad, including schedules and reports, and is distributed about once a month. For past articles, please visit the HUFEC homepage.

<https://hufec.arc.hokudai.ac.jp/>

Contact: arc-hai-fes(at)ml.hokudai.ac.jp in Arctic Research Center

Table of Contents

<News>

1. The 3rd cooperative symposium with Hokkaido University and Research Institute for Humanities and Nature
2. The Second Future Earth Asia Webinar Series "Future and Challenges of Frontier Research & Creative Economy toward Sustainable Development"
3. The summary and video of the First Future Earth Asia Webinar Series "Systems Thinking for Systemic Goals: Why Frameworks and Scales Matter" were opened

<Event>

1. 5th Global Land Programme (GLP) Open Science Meeting

Details

<News>

1. The 3rd cooperative symposium between Hokkaido University and Research Institute for Humanities and Nature

[Contents]

In April 2022, the Research Institute for Humanities and Nature (RIHN) and Hokkaido University signed a collaboration agreement. RIHN is an inter-university research institute that promotes comprehensive research in global environmental studies from the perspective of human culture and the natural environment, and disseminates dynamic and effective results to society through its unique "program-project system". Hokkaido University is a core university with a history of nearly 150 years, dating back to the Sapporo Agricultural College, and established the International Strategic Headquarters for Sustainable Development in 2005, before the SDGs, to work toward the realization of a sustainable society.

The first symposium was held at Hokkaido University in FY2022 and the second at RIHN in FY2023, and the third will be held at Hokkaido University this year. We would like to think together about what kind of regional and global design of future society can be achieved through collaboration between RIHN and Hokkaido University.

[Outline]

Date, Time: July 2, 2024 (Tuesday) 13:30-17:30

Venue: Hokkaido University Centennial Hall (Kita 9 Nishi 6-chome, Kita-ku, Sapporo)

Simultaneous online streaming link: <https://us06web.zoom.us/j/88183023189>

Cosponsored by: Hokkaido University, Research Institute for Humanity and Nature

Cooperated by: Center for Environmental and Health Sciences, Graduate School of Health Sciences, Hokkaido University Future Earth Consortium

[Potential Audience] General public, students, faculty and staff

[Admission] Free of charge

[Language] Japanese

[Registration] Participation at the venue is limited to related persons only. No registration is required for online viewing.

[Program]

Chair: Taro Yamauchi, Director, Center for Environmental and Health Sciences, Hokkaido University / Professor, Graduate School of Health Sciences
Misuzu Asari, Professor, Fundamental Research Department, Research Institute for Humanities and Nature

-Greetings 13:30-13:50

Atsushi Yokota, Executive Vice President, Hokkaido University
Juichi Yamagiwa, Director, Research Institute for Humanity and Nature

-Session 1 13:50-14:40

“Environmental Chemicals and Children's Health: The Future of Children's Health with De-plasticization”

Atsuko Ikeda, Professor, Graduate School of Health Sciences, Hokkaido University

“Global Environmental Research from the Perspective of Isotope Environmental Studies”

Ichiro Tayasu, Professor and Deputy Director, Fundamental Research Department, Research Institute for Humanity and Nature

-Session 2 14:40-15:30

“Potential of Arctic Studies in the Anthropocene: Toward the Creation of a New Arctic Studies”

Fujio Ohnishi, Project Associate Professor, Arctic Research Center, Hokkaido University

“Archaeological geography of Arabian arid lands: In the era of global warming and frequent floods”

Yasuhisa Kondo, Professor, Fundamental Research Department, Research Institute for Humanities and Nature

-Break 15:30-15:40

-Session 3 15:40-16:30

“People who can only see blue cannot recognize it - Fostering agencies for social change”

Yasuhiro Yamanaka, Professor, Graduate School of Environmental Sciences, Hokkaido University

“Society and Lifestyles from the Perspective of Garbage and SDGs”

Misuzu Asari, Professor, Fundamental Research Department, Research Institute for Humanities and Nature

-Panel Discussion 16:30-17:20

Panelists: Atsuko Ikeda, Ichiro Tayasu, Fujio Ohnishi, Yasuhisa Kondo, Yasuhiro Yamanaka, Misuzu Asari

Moderator: Taro Yamauchi

Closing remarks 17:20-17:30

-For further information, please contact

Taro Yamauchi, Professor, Graduate School of Health Sciences, Hokkaido University

TEL 011-706-4746 FAX 011-706-4725 E-mail info@cehs.hokudai.ac.jp

2.The Second Future Earth Asia Webinar Series "Future and Challenges of Frontier Research & Creative Economy toward Sustainable Development"

We are pleased to announce the upcoming webinar series hosted by the Future Earth Asia Regional Committee (ARC). This webinar series will be held regularly to showcase and share insights from the respective works of the Future Earth community in Asia Pacific region.

The second webinar, entitled "Future and Challenges of Frontier Research & Creative Economy toward Sustainable Development" will be presented by Future Earth Thailand on 5 July 2024, 11:00-12:00 (ICT), 13:00-14:00 (JST) (Zoom link: bit.ly/4c4OewL)

Future lineups for the series include Future Earth National Committees of Korea and Mongolia.

Details of the second webinar are as follows:

Talk 1:

A Journey of Space Technology Development to the Sustainable Researches in Thailand

Dr. Damrongrit Niammuad

Deputy Executive Director, Geo-Informatics and Space Technology Development Agency (GISTDA)

Talk 2:

Relationship between poverty and social capital in Rural Thailand: Rethinking of community development projects based on community's social networks

Dr. Poome Petkanjanapong

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)

Talk 3:

Paradigm Shift in Gender Equality Policy: Moving Beyond Parity to Embrace Differences

Assist. Prof. Dr. Jaray Singhakowinta

**Graduate School of Social Development and Management Strategy,
National Institute of Development Administration (NIDA)**

Talk 4:

Source appointment and health risk assessment of polycyclic aromatic hydrocarbons in paddy grain from Thailand and Laos

Dr. Woranuch Deelaman

Rajamangala University of Technology Phra Nakhon, and

Dr. Chormsri ChooChuay

Prince of Songkla University

Talk 5:

Empowering Thailand's Future through Innovative Research: Initiatives by PMU-B and Future Earth Consortium

Prof. Dr. Siwatt Pongpiachan

**Graduate School of Social Development and Management Strategy,
National Institute of Development Administration (NIDA)**

Moderator:

Assoc. Prof. Dr. Kuaanan Techato

Prince of Songkhla University

No registration is required. Please join us directly via the Zoom link (bit.ly/4c4OewL).

If you know of anyone who might be interested, please feel free to share this information with them.

Advancing Sustainable Development in Asia: Insights from the 1st Future Earth ARC Webinar on Systems Thinking

Future Earth Asia Webinar Series

5 July 2024

11:00–12:00 Bangkok Time

1300–1400 Japan Time

ZOOM: bit.ly/4c4OewL

Session 2:

Future and Challenges of Frontier Research & Creative atoward Sustainable Development

Future Earth Thailand



A Journey of Space Technology Development to the Sustainable Researches in Thailand

Dr. Damrongrit Niammuad

Deputy Executive Director, Geo-Informatics and Space Technology Development Agency (GISTDA)



Relationship between poverty and social capital in Rural Thailand: Rethinking of community development projects based on community's social networks

Dr. Poome Petkanjanapong

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)



Paradigm Shift in Gender Equality Policy: Moving Beyond Parity to Embrace Differences

Assist. Prof. Dr. Jaray Singhakowinta

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)



Source appointment and health risk assessment of polycyclic aromatic hydrocarbons in paddy grain from Thailand and Laos

Dr. Woranuch Deelaman

Rajamangala University of Technology Phra Nakhon



Dr. Chormsri ChooChuay

Prince of Songkhla University



Empowering Thailand's Future through Innovative Research: Initiatives by PMU-B and Future Earth Consortium

Prof. Dr. Siwatt Pongpiachan

Graduate School of Social Development and Management Strategy, National Institute of Development Administration (NIDA)

Moderator: Dr. Kuaanan Techato

Assoc. Prof. Dr. Kuaanan Techato, Prince of Songkhla University

This webinar series is hosted by the Future Earth Asia Regional Committee and aims to showcase and share information about the work of the Future Earth Community in Asia.

Webinars will be recorded and videos may be made available to the public.

futurearth
Research. Innovation. Sustainability.

3.The summary and video of the First Future Earth Asia Webinar Series "Systems Thinking for Systemic Goals: Why Frameworks and Scales Matter" have been opened

We are pleased to announce that the summary report and video of the First Future Earth Asia's webinar series (by FE Philippines) are now available.

Please visit the following website : (Future Earth Web site)

<https://futureearth.org/2024/06/18/advancing-sustainable-development-in-asia-insights-from-the-1st-future-earth-arc-webinar-on-systems-thinking/>

<Event>

1. 5th Global Land Programme (GLP) Open Science Meeting

GLP's 5th Open Science Meeting: Pathways to Sustainable and Just Land Systems will be held November 4-8, 2024 in Mexico. Abstract submission is already closed, but participation is open. For more information, please visit the following website

<https://event.fourwaves.com/osm2024/pages>

Published by: FE Consortium Office, Hokkaido University (in the Arctic Research Center, Hokkaido University), URL: <https://hufec.arc.hokudai.ac.jp/>