







国際ウェビナー

持続可能な海洋経済の構築に向けたハイレベル・パネル政策提言:

持続可能な海洋経済と国際連携推進に向けて

International Webinar

"Ocean Panel's policy recommendations? Promoting sustainable ocean economies and international partnership"

日時(Date):
2020年12月3日(木)
10時~11時30分
3rd, December 2020(Thu),
AM 10:00- AM 11:30(JST)

主催: 笹川平和財団海洋政策研究所 • 外務省

協力:駐日ノルウェー大使館・駐日パラオ大使館

Hosted by Ocean Policy Research Institute, the

Sasakawa Peace Foundation and Ministry of

Foreign Affairs, Japan

Supported by Embassy of the Republic of Palau in Japan and Embassy of Norway in Japan



公益財団法人笹川平和財団海洋政策研究所

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SPF Official YouTube Channel: https://www.youtube.com/user/spfnews

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【開会挨拶(Opening remarks)】

角南 篤

笹川平和財団理事長兼海洋政策研究所長

Dr. Atsushi Sunami, President, Sasakawa Peace Foundation, and President, Ocean Policy Research Institute of the Sasakawa Peace Foundation (OPRI-SPF)

【第1部 ハイレベルセッション】

ハイレベルパネルメンバー挨拶(HLP Member remarks) 菅 義偉 内閣総理大臣(ビデオメッセージ)

H.E. Mr. Yoshihide Suga, Prime Minister of Japan (video)

ハイレベルパネル共同議長挨拶(HLP Co-chairs remarks) トミー E. レメンゲサウ Jr. パラオ共和国大統領

H.E. Mr. Tommy Remengesau, Jr. President, Republic of Palau アーナ・ソールベルグ ノルウェー首相(ビデオメッセージ)

H.E. Ms. Erna Solberg, Prime Minister, Norway (video)

来賓挨拶(Guest remarks)

フランシス・マツタロウ 駐日パラオ大使

H.E. Mr. Francis Matsutaro, Ambassador, Republic of Palau to Japan インガ M. W. ニーハマル 駐日ノルウェー大使

H.E. Ms. Inga M. W. Nyhamar, Ambassador of Norway to Japan

基調講演①(Keynoteaddress Presenting the Panel's recommendations)

小野 啓一

外務省地球規模課題審議官

H.E. Amb. Keiichi Ono, Director-General for Global Issues and Assistant Minister for Foreign Affairs, Japan

基調講演②(Pacific island perspectives - remarks) オライ・ウルドング パラオ駐ニューヨーク国連大使

H.E. Ms. Ngedikes Olai Uludong, Ambassador and Permanent Representative of the Republic of Palau to the UN in New York

【第2部 パネルディスカッション(Panel discussion)】

パネリスト (Speakers)

小野 啓一

外務省地球規模課題審議官

H.E. Amb. Keiichi Ono, Director-General for Global Issues and Assistant Minister for Foreign Affairs, Japan

肾口 秃 海洋研究開発機構理事

Dr. Hide Sakaguchi, Executive Director, Japan Agency for Marine-Earth Science and Technology (JAMSTEC)

本名 俊一

国連環境計画国際環境技術センター

UNEP-IETCプログラム担当官

Dr. Shunichi Honda, Programme Officer, United Nations Environment Programme - International Environment Technology Center

寬之 佐藤

マルハニチロ株式会社経営企画部

サステナビリティ推進グループ課長役

Mr. Hiroyuki Sato, Manager, Sustainability Group, Corporate Planning Department, Maruha Nichiro Corporation

矢鳥 聡 株式会社JERA事業開発本部副本部長

Mr. Satoshi Yajima, Deputy Director-General, Business Development Department, JERA Co., Inc.

イムナム・ゴルブ パラオ国際サンゴ礁センター所長

Dr. Yimnang Golbuu, CEO, Palau International Coral Reef Center モデレーター (Moderator)

小林 正典

笹川平和財団海洋政策研究所主任研究員

Mr. Masanori Kobayashi, Senior Research Fellow, OPRI-SPF

【閉会挨拶(Closing remarks)】

洒井 英次 笹川平和財団海洋政策研究所副所長

Mr. Eiji Sakai, Vice President, OPRI-SPF

登壇者略歴 (Session 1) Profile of the presenters



角南 篤(笹川平和財団理事長兼海洋政策研究所長)
Dr. Atsushi Sunami, President, Sasakawa Peace
Foundation, and President, OPRI-SPF

Dr. Atsushi Sunami is President of the Sasakawa Peace Foundation (SPF) and President of the Ocean Policy Research Institute of SPF. He specializes in ocean policies, science/technology/innovation policies, strategies and international partnership. He also serves as Special Advisor, Cabinet Office, Executive Advisor to the President and Adjunct P at the National Graduate

Institute for Policy Studies (GRIPS), and Guest Professor at Research Organization for Nano & Life Innovation, Waseda University. He was previously Vice President at GRIPS, worked at the Research Institute of Economy, Trade and Industry of Japan and the Nomura Research Institute, was Visiting Researcher at the University of Sussex, UK and Tsinghua University, China. He holds MIA and PhD in Political Science from Columbia University. He belongs to various international bodies and groups such as the Advisory Network of the High Level Panel for a Sustainable Ocean Economy and the Advisory Board of the Arctic Circle.

菅 義偉(内閣総理大臣) H.E. Mr. Yoshihide Suga, Prime Minister of Japan

HE. Mr. Yoshihide Suga was elected as President of the Liberal Democratic Party (LDP) and the 99th Prime Minister of Japan in September 2020. H.E. Mr. Suga has been elected to the House of Representatives eight times consecutively since October 1996 and has assumed various ministerial roles. Prior to taking office as Prime Minister, Suga served as the Chief Cabinet Secretary and Minister in charge of Mitigating the Impact of U.S. Forces in Okinawa as well as Minister in charge of the Abductions Issue. H.E. Mr. Suga was born and raised in Akita Prefecture in Japan. Suga graduated from Hosei University with a degree in law.





トミー E. レメンゲサウ Jr. (パラオ共和国大統領) H.E. Mr. Tommy Remengesau, Jr. President, Republic of Palau

President Tommy E. Remengesau, Jr of Palau is a recognised environment champion. He served as the president from 2001 to 2009, and was elected again in 2012 and 2016. He continues to work towards Palau's sustainable development, prioritising the conservation of the environment and Palau's attractiveness to tourists through his "Pristine Paradise Palau" policy.

He has been active in enhancing Palau's presence at the United Nations and raising Palau's profile amongst the international community through environmental initiatives, such as by co-chairing the High-Level Panel for a Sustainable Ocean Economy and hosting the Our Ocean 2020 conference. In 2015, he signed landmark legislation establishing the Palau National Marine Sanctuary, closing 80% of Palau's Exclusive Economic Zone to commercial fishing while maintaining 20% for domestic fishing and food security. He was named a Time Magazine's "Hero of the Environment" in 2007, and in 2014 the UNEP Champion of the Earth.

アーナ・ソールベルグ (ノルウェー首相) H.E. Ms. Erna Solberg, Prime Minister, Norway

H.E. Ms. Erna Solberg was born and educated in Bergen: Norway's ancient maritime capital and gateway to the Atlantic Ocean and America. Erna Solberg has combined numerous national positions as Minister, Parlamentarian and regional politician with a strong commitment to global solutions for development, growth and conflict resolution.



As Prime Minister, and former Chair of the Norwegian delegation to the NATO Parliamentary Assembly, she has championed transatlantic values and security. From 2016 the Prime Minister has co-chaired the UN Secretary General's Advocacy group for the Sustainable Development goals. Among the goals, she takes a particular interest in access to quality education for all, in particular girls and children in conflict areas. Solberg has secured significant financial support for the Global Partnership for Education and hosted the Global Finance Facility for women's and children's health pledging Conference in Oslo in November 2018. Her firm belief is that investment in education will accelerate progress on all other SDG goals. Recently she has assembled a global High Level Panel on sustainable use and management of the oceans and introduced the topic at the G7 Summit. Her Government supports the World Bank's PROBLUE initiative to prevent marine damage. H.E. Ms. Solberg has been leader of the Conservative Party of Norway (EPP, IDU) since 2004 and has held the position as Prime Minister since the General Election in 2013. She was re-elected in September 2017.



フランシス・マツタロウ (駐日パラオ大使) H.E. Mr. Francis Matsutaro, Ambassador, Republic of Palau to Japan

Education: Bachelor of Education (University of Hawaii) (1974), Master of Education (University of Guam) (1985)

Professional Career: President, Palau Community College (National College of Palau) (1986-1997), Chief Executive Officer, Palau International Coral Reef Center (Marine Research and Aquarium Facility) (1999-2004), Chief of Staff, Office of the Vice President (Republic of Palau) (2005-2008), Ambassador, Embassy of the Republic of Palau in Japan (2013-Present)

インガ M. W. ニーハマル(駐日ノルウェー大使) H.E. Ms. Inga M. W. Nyhamar, Ambassador of Norway to Japan

Ms Inga M. W. Nyhamar has been Norway's ambassador to Japan since September 2019. She has a varied foreign policy background in the Norwegian Foreign Service, which she joined in 1991, mainly in security politics and bilateral affairs. From August 2017 until her present appointment, she served as Director for East Asia and Oceania in the



Regional Department of the Norwegian Ministry of Foreign Affairs. Previous postings abroad include Deputy Chief of Mission at the Norwegian embassy in Paris (2013 - 2017) and Deputy Chief of Mission at the Norwegian embassy in Tokyo (2004 - 2009), as well as Washington D.C. (1996 - 1999) and Prague (1993 - 1996). In the Ministry of Foreign Affairs, she has also served as Director of the Section for Disarmament and Non-proliferation affairs in the Department for Security Policy and the High North (2009 - 2013), senior adviser on global health issues in the UN department (2008 - 2009), and dep. head of the Section for Security Policy and North America (2001 to 2004).



小野 啓一(外務省地球規模課題審議官) H.E. Amb. Keiichi Ono, Director-General for Global Issues and Assistant Minister for Foreign Affairs, Japan

H.E. Amb. Ono worked as Deputy Chief of Mission/Minister of the Embassy of Japan in Jakarta, Indonesia from October, 2017 until June, 2020. Before then he was Deputy Assistant Minister and Deputy Director-General, North

American Affairs Bureau, Ministry of Foreign Affairs (MOFA) of Japan and chaired various consultations to advance Japan-U.S. alliance and security cooperation. He was Director, Northeast Asia Division, Asian and Oceanian Affairs Bureau, MOFA for more than five years until October 2015, and was responsible for Japan's relations with the Republic of Korea and North Korea. Participated in and chaired consultations with North Korea on outstanding security and humanitarian issues including the abductions issue. He also worked to strengthen cooperation and coordination with ROK in the political, economic and cultural fields. H.E. Amb. Ono worked in other fields including bilateral relations with the five Mekong countries (Cambodia, Laos, Myanmar, Thailand and Viet Nam), China and Mongolia, and trade issues with the United States in MOFA. Served in the Embassy of Japan in London from 1991 to 1993, and in Washington, D.C. from 2000 to 2003. Joined the Ministry of Foreign Affairs in 1988. H.E. Amb. Ono graduated from the University of Tokyo (BA in law, 1988), and University of Cambridge (St.John's College, BA and MA in law, 1991).

オライ・ウルドング (パラオ駐ニューヨーク国連大使) H.E. Ms. Ngedikes Olai Uludong, Ambassador and Permanent Representative of the Republic of Palau to the UN in New York

Prior to her appointment as Permanent Representative of Palau to the United Nations in 2017, H.E. Ms. Ngedikes Olai Uludong served as Palau's Ambassador to the European Union and Belgium. She is serving



concurrently as Ambassador on Climate Change, Permanent Representative of Palau to the Food and Agriculture Organization of the United Nations and the non-resident Ambassador of Palau to the Republic of Portugal and the Republic of Cuba. She has extensive experience in multilateral diplomacy, including facilitating ongoing UN processes on oceans. She is an active public servant who has coordinated environment and climate change work across the Micronesian region. She has previously served as the Lead Negotiator for the Alliance of Small Islands States (AOSIS) in the UN Framework Convention on Climate Change (UNFCCC) process, during which she represented 40 small island developing states at climate negotiations from 2012-14. In 2017, she was recognized by The Pacific Community (SPC) as one of 70 'Inspiring Pacific Women'. Ms. Uludong holds a Master of Science in Climate Change and a Post Graduate Diploma on Climate Change from the University of the South Pacific, and a Bachelor of Science degree from the University of Guam.

登壇者略歴 (Session 2) Profile of the presenters

阪口 秀(海洋研究開発機構理事) Dr. Hide Sakaguchi, Managing Director, Japan Agency for Marine-Earth Science and Technology

In 1991, Research Associate, Department of Faculty of Agriculture Kobe University. In 2000, Principal Scientist, Commonwealth Scientific and Industrial Research Organisation (CSIRO). In 2003, Adjunct Professor, Ocean Hemisphere Research Center, Earthquake Research Institute, The University of Tokyo. In 2003, Group Leader, Institute for Frontier Research on Earth Evolution (IFREE), JAMSTEC. In 2004, Group Leader, Institute for Research on Earth Evolution (IFREE), JAMSTEC. In 2011, Program Director,



Institute for Research on Earth Evolution (IFREE), JAMSTEC. In 2014, Director, Department of Mathematical Science and Advanced Technology (MAT), JAMSTEC. In 2015, Assistant Executive Director, JAMSTEC and in 2018, Executive Director, JAMSTEC.



本多 俊一(国連環境計画国際環境技術センター UNEP-IETCプログラム担当官)

Dr. Shunichi Honda, Programme Officer, United Nations Environment Programme - International Environment Technology Center

Dr. Honda has been working for UNEP IETC since 2015 and leads various

Dr. Honda has been working for UNEP IETC since 2015 and leads various projects on waste management, including mercury waste and plastic waste, as well as the UNEP Sustainability Action. Prior to joining UNEP, He was a researcher at the National Institute or Minamata Disease for 3 years, and an official in charge of international negotiations of the Basel and Minamata conventions at the Ministry of the Environment, Government of Japan. He holds PhD in Environmental Science from the University of Shizuoka and completed Postdoctral Course at Tsinghua University.

佐藤 寛之 (マルハニチロ株式会社経営企画部 サステナビリティ推進グループ課長役)

Mr. Hiroyuki Sato, Manager, Sustainability Group, Corporate Planning Department, Maruha Nichiro Corporation



Mr. Hiroyuki Sato is Manager of Sustainability Group, Corporate Planning Department, Maruha Nichiro Corporation. He has been with Maruha Nichiro Corporation since 1997 after graduating from Nanzan University, Department of Business Administration. Before appointed to current position in 2015, he has worked on seafood business, such as salmon, pelagic fish, ground fish, cuttlefish as well as handling of processing these seafood. Between fall of 2006 to spring of 2011 he had experience working overseas in England and the Netherlands.

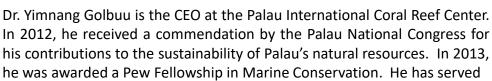


矢島 聡 (株式会社JERA事業開発本部副本部長) Mr. Satoshi Yajima, Deputy Director-General, Business Development Department, JERA Co., Inc.

Mr. Satoshi Yajima serves as the Executive Officer and Senior Operating Officer at the Business Development Department of JERA Co., Inc. since July 2016, taking the leading role to develop and promote new overseas power generation businesses and energy infrastructure. Mr. Yajima has been working in energy field globally over 30 years. He began his career at Marubeni Corporation, where he developed overseas IPP business based

in Tokyo and New York from 1990 to 1999. He also developed domestic IPP business at E Power Corporation, an Enron Affiliate in Japan from 1999 to 2002. He joined Tokyo Electric Power Company, Inc. (now Tokyo Electric Power Company Holdings, Inc.), where he continued his career as overseas IPP developer. Mr. Yajima's extensive management experience includes directorship in various power generation companies across Asia and the middle east; Chang Bin, Fong Der, and Star Buck gas-fired IPPs in Taiwan, ReNew Power Ltd. in India, The Electricity Generating Public Company Ltd. in Thailand, TeaM Energy coal-fired and gas-fired IPPs in the Philippines, Paiton 1&3 coal-fired IPPs in Indonesia, Umm Al Nar gas-fired IPP in UAE, Formosa 1 and 3 offshore wind projects in Taiwan.

イムナム・ゴルブ (パラオ国際サンゴ礁センター所長) Dr. Yimnang Golbuu, CEO, Palau International Coral Reef Center





as a board member of Palau Conservation Society, Chairman of the Northern Reef Management Planning Team and Chairman of the Protected Areas Network Technical Committee and Vice President of the International Society for Reef Studies. Presently, he is a Member of the Northern Reef Co-Management Committee, the Palau National Commission of UNESCO, Palau National Marine Sanctuary Executive Committee, and Palau's Point of Contact (POC) for the US Coral Reef Task Force. Yimnang received his B.S. in Biological Sciences from the University of California at Davis, M.S. in Biology from the University of Guam and Ph.D. in coral reef ecology at Southern Cross University in Lismore, Australia.



小林 正典(笹川平和財団海洋政策研究所主任研究員) Mr. Masanori Kobayashi, Senior Research Fellow, OPRI-SPF

ブルーエコノミー、海洋資源管理、持続可能な水産業、海洋に関わる国際連携、環境・持続可能な開発に関する政策研究や国際協力に携わる。笹川平和財団汎アジア・太平洋島嶼国基金研究員、海洋政策研究財団研究員、横浜国立大学特任准教授、地球環境戦略研究機関上席研究員、国連プログラム担当官・持続可能な開発専門官(ドイツ・ボン、スイス・ジュネーブ、ニューヨーク)、外務省ニューヨーク国連代表部専門調査員を歴任。法学修士(アメリカ・ジョージア大学法科大学院)、学術修士(国際基督教大学大学院、国際法・国際行政学)、法学士(千葉大学)。東京大学農学生命科学博士課程単位取得満期退学。

登壇者資料 Docs of the presentations



(H. E. Mr. Ono's presentation) No.1

ハイレベル・パネル首脳文書 (持続可能な海洋経済のための変革:保護、生産及び繁栄に関するビジョン)

主要コミットメント

● ハイレベル・パネルは、2025年までに持続可能な海洋計画に沿って、国家管轄権内の海洋 区域の100%を持続可能な形で管理することにコミット。2030年までに同計画を策定する よう沿岸・海洋国家に呼びかけ。

2030年の達成を呼びかける分野

- 漁業資源を持続可能な水準まで回復。養殖業は持続可能な形で拡大。水産物における廃棄物を最小化。
- 海洋再生可能エネルギーを急速に成長させ、世界の主要なエネルギー源となる道筋を構築。
- 沿岸・海洋の観光業は、生物多様性の保全等を維持し、地域・コミュニティーに雇用と資金を提供。
- 海運への投資によって、ゼロ・エミッション及び環境への影響が少ない船舶への移行を加速化。
- 新しい海洋産業へのイノベーション及び投資により、包摂的な経済成長を促進。
- 毎底鉱業に関し、科学的知見を踏まえて持続可能性を確保するための知識と規則を整備。
- 野心的な気候アクションによりパリ協定の目標の達成及び海洋の健全性の回復に向けて軌道に乗せる。
- 海洋及び沿岸の生態系は自然に基づく解決策に貢献し、沿岸のインフラ開発における重要な要素。
- 毎洋汚染を減少させ、海洋のデッドゾーン(注:無酸素、貧酸素の水域)を最小化。
- <u>海洋資源への公平なアクセス</u>、利益の公正な分配を通じ、脆弱な人々を損害のリスクから保護。
- ■<u>国連海洋科学の10年</u>を通じて、海洋リテラシーを強化。
- <u>海洋の自然としての資本価値</u>を踏まえて海洋に影響を与える意思決定を実施する。
- ▶ <u>世界規模で共有されているデータ</u>は、世界中の持続可能な海洋管理に貢献。
- **持続可能な海洋ファイナンス**をアクセス可能にし、持続可能で公平な経済成長を促進。

小野審議官講演資料 (H. E. Mr. Ono's presentation) No.2



小野審議官講演資料(H. E. Mr. Ono's presentation)No.3



阪口理事報告資料(Dr. Sakaguchi's presentation)



国連環境計画 国際環境技術センター(IETC)

UNEP International Environmental Technology Centre (IETC)

環境上適正な廃棄物管理

Environmentally sound management of waste

- サステナブルな廃棄物管理 Sustainable waste and resource management
- プラスチック廃棄物管理 Plastic waste management
- 廃棄物と気候変動 Waste and climate change
- コロナ禍における廃棄物管理 Waste management in Covid-19 Pandemic



SDGs達成に向けた **COLLECTIVE IMPACT**

国連・政府・企業・市民・その他機関がつながる 横断的なプラットフォーム

International and intersectoral platform connecting UN organizations, governments, business, academia and citizens for sustainability







https://www.unenvironment.org/ietc/





本田プログラム担当官報告資料(Dr. Honda's presentation)

マルハニチロ株式会社の取り組み

海洋資源の保全 重点課題のひとつ

持続可能な水産資源の利用を推進→IUU漁業廃絶への取り組み強化、持続可能な漁業・ 養殖認証取得の推進、輸入水産物のトレーサビリティ

確認の強化

活動事例 資源調査 (マルハニチログループ各社及びサプライヤーにおける原材料について)

SeaBOSミッション 持続可能な水産物の生産と豊かな海洋環境の実現に向けて世界をリードする。

To lead a global transformation towards sustainable seafood production and a healthy ocean

活動事例 IUU漁業、強制労働・児童労働への対応

Addressing IUU and forced labour

気候変動への対応 Climate resilience

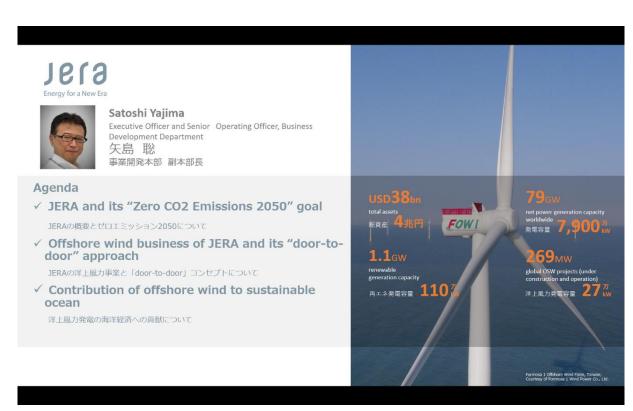
SeaBOS

課題 各種取り組みの連携(官民学)、国際連携も必要

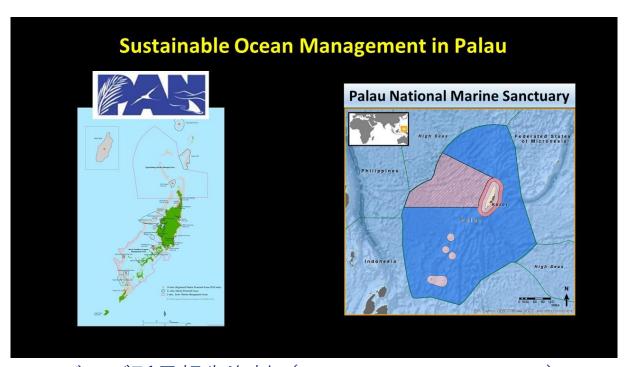
MARUHA NICHIRO

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佐藤課長役報告資料(Mr. Sato's presentation)



矢島副本部長報告資料(Mr. Yajima's presentation)



ゴルブ所長報告資料(Dr. Golbuu's presentation)

THE SASAKAWA PEACE FOUNDATION

主任研究員 小林正典 Masanori Kobayashi, Senior Research Fellow







©記 THE OCEAN POLICY RESEARCH INSTITUTE Senior Research Fellow

1. 諮問ネットワーク 石井菜穂子前GEF・CEO等3名が共同議長、海洋に関わる民間企業・NGO・

国際機関等OPRI-SPFを含む131の団体がメンバー,

Advisory Network 3 Co-chairs including Dr. Naoko Ishii, former GEF/CEO, 131 members including OPRI-SPF, private companies, NGOs, international organizations

2. <u>専門的知見の集積</u> 多様な分野の専門的知見の集積、専門家・ステークホルダー対話の促進、報告書の作成 (16のブルーペーパーと3つの特別報告書)、情報の発信

Mobilizing expertise Aggregating expertise from various sectors, promoting expert/stakeholder dialogues, Producing reports (16 blue papers and 3 special reports), disseminating information

- 3. <u>変革に向けた取り組みの促進</u> 課題別連携グループを作り、情報を共有し、変革に向けた取り組みを促進する <u>Advancing actions for transformation</u> Establishing "Action Coalitions" to share information and promote transformative actions
- 4. <u>活動目的</u> メッセージの拡散、取り組み実施のコミットメント、海洋との関わりの変革と変化の推進 Operational objectives Amplifying messages, committing to implement measures and actions, transforming interactions with the ocean and leading changes
- 5. <u>活動方針</u> 科学データの活用、海洋計画への変革の取り込み、工夫・イノベーション、温室効果ガス 排出抑制、海洋・沿岸生態系の保全、循環型経済の推進、海洋の価値づけと資源勘定としての確立 <u>Operational directions</u> Using scientific data, integrating transformation in ocean planning, innovation, Reducing GHGs emissions, protecting marine and coastal ecosystems, circular economy, ocean accounting
- 6. <u>課題</u> 分野横断的連携、成果のモニタリング・測定、汎用可能な共通項、地域的特性、共通便益・相乗効果、 トレードオフの最適化

<u>Challenges</u> Cross-sectoral partnership, Monitoring and measuring impacts, replicable commonalities, local peculiarity, co-benefits/synergies, optimizing trade-offs,

小林主任研究員報告資料(Mr. Kobayashi's presentation)

MEMO

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