

Please note that contents and time of the programmes are subject to change.

Wednesday, 11 October International Economic Exchange Seminar
(English and Japanese simultaneous Interpretation provided)
Koriyama View Hotel Annex

Pre-registration

15:30 - 17:40

Renewable energy & hydrogen in Europe's energy transition to a carbon neutral society

Introduction of Fukushima's overseas partners

Yasuhiro Hattori

Managing Director, EnergyAgency. FUKUSHIMA

- 1 NRW.Energy4Climate (E4C), (North Rhine-Westphalia) (NRW), Germany
- 2 Renewable Energy Hamburg (REH), Hamburg, Germany
- 3 Royal Danish Embassy, kingdom of Denmark
- 4 Basque Energy Cluster (BEC), Basque Country, Spain

Thursday, 12 October Convention Hall, 1F

Pre-registration

10:30 - 12:30 Opening Seminar

“The Fukushima Plan For New Energy Society”
To Realise a renewable energy & hydrogen-based society led by “Fukushima”

Keynote Speech

Innovation and social implementation for realising carbon neutrality

Prof. Dr. Kenji Yamaji

President, Research Institute of Innovative Technology for the Earth (RITE)



Opening Seminar

Moderator : Satoko Ito

(Broadcaster./Visiting professor Graduate Institute for Entrepreneurial Studies)

① Towards the realisation of green transformation and the Fukushima Plan For New Energy Society (tentative)

Takuma Inamura

Director, Policy Planning Division, Energy Efficiency and Renewable Energy Department, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry

② Efforts and future directions for fostering and accumulating renewable energy and hydrogen related industries (tentative)

Kazushi Takahashi

Senior Policy Administrator of Renewable Energy Promotion Sector
Commerce, Industry & Labour Department, Fukushima Prefectural Government



③ Efforts to utilise hydrogen in Fukushima with the people in Fukushima (tentative)

Yasuhito Imai

Chief Solution Leader, CJP Planning Div, CV Company,
TOYOTA MOTOR CORPORATION

13:30-15:00 Fukushima Renewable Energy Seminar

Further expansion of renewable energy/hydrogen related Industries in Fukushima Prefecture

Greeting

Efforts of the expansion of renewable energy related Industries in Fukushima Prefecture

Yasuhiro Hattori

Managing Director, Fukushima Renewable Energy Research Association

Achievements of efforts by member companies to expand renewable energy and hydrogen Related industry business

- 1 Achievement presentation from working group of promoting wind-power generation related industry in Fukushima (Team F-WIND)
- 2 Introduction of our products and technologies developed and commercialized in the area of geothermal energy
- 3 Starts from Zero! Introduction of wind energy O&M project " Jimoto (local) industrialization"
- 4 Achievement presentation of development and demonstration project of wind turbine blade protection sheet/shell
- 5 Presentation regarding producing methane gas using renewable energy and efficient usage of methane
- 6 Presentation regarding coated hydrogen permeable film plated hydrogen for hydrogen purification

10:30 - 12:05 Seminar by Fukushima Renewable Energy Institute, National Institute of Advanced Industrial Energy and Technology

Current status of support project for leading edge research and human resource development base at Fukushima Renewable Energy Institute, AIST (tentative)

① Outline of support project for leading edge research and human resource development bases at Fukushima Renewable Energy Institute, AIST

Director Kashima Masaru

FUKUSHIMA PREFECTURAL GOVERNMENT,
Commerce, Industry & Labour Department, Next Generation Industry Division

② Formation of technology development and human resource development bases for maintenance and management of wind power generation

Senior Researcher Motofumi Tanaka

Renewable Energy Research Center, Wind Power Team

③ Efforts related to wind power generation O&M at Asahi Rubber Inc.

Supervisor Noriyuki Nitta

Supervisor Masafumi Takeyama

ASAHI RUBBER INC.
Business Development Department, Wind power Group
Manufacturing and Production Engineering Division

④ Efforts related to wind power generation O&M at Nikon Corporation

Associate Engineer Naho Yanase

NIKON CORPORATION
2nd Development Department Next Generation Project Division

⑤ Formation of technology development and human resource development bases for O&M of solar power generation

Leader, Team Takashi Ozeki

Renewable Energy Research Center, Photovoltaic System and Application Team

⑥ Efforts related to solar power generation at Aizu Electric Power Company

Aizu Electric Power Company

Managing Director Tetsuya Orikasa

⑦ Demonstration base for solar powered electric vehicles (integrated supply and demand EV)

Chief Senior Researcher Hidenori Mizuno

Renewable Energy Research Center, Photovoltaic System and Application Team

13:30 - 15:30 Fukushima Hydrogen Seminar

Domestic and international trends regarding hydrogen and major hydrogen-related projects in the prefecture

Introduction

Towards the realisation of a hydrogen energy society

Prof. Tatsuoki Kono

Research Center for Advanced Science and Technology,
The University of Tokyo

Company Seminar

① GX to be started! Hydrogen energy society starts from Yamanashi (tentative)

Kazuya Miyazaki

Director, New Energy System Promotion office, Electricity section, Public Enterprise Bureau, Yamanashi Prefectural Government

② Toward creating a hydrogen supply network

Kiyoshi Shima

Senior General Manager, Technology Division, Obayashi Corporation

③ Decarbonisation through the use of hydrogen energy at the Shirakawa Plant (tentative)

Shunichi Wakamatsu

H2 Project Group, Environment Management Dept., SUMITOMO RUBBER INDUSTRIES, LTD.



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Friday, 13 October	Presentation Room, 4F	Pre-registration
<p>13:30 - 15:30 Seminar By Fukushima Renewable Energy Center</p> <p>Latest trends in community-based renewable energy introduction, FIP system and NON FIT business</p> <p>① Regarding regional revitalisation through the introduction of community-based renewable energy</p> <p>Nobuo Taniguchi Research Center for Advanced Science and Technology The University of Tokyo Collaborative researcher</p> <p>② Latest trends in renewable energy business in the GX era</p> <p>Partner Hironobu Noma Mori Hamada & Matsumoto</p>		

Thursday, 12 October		
12:30-13:00	Shiga painting Co., Ltd.	All participants will receive a gift. Low-cost building renovation techniques that reduce electricity bills by up to 29%
13:00-13:30	MIRAI-LABO HANAWA Corp.	Introduction of a revolutionary battery operation method
13:30-14:00	KUNIMINE INDUSTRIES Co., LTD.	Hydrogen gas barrier coating liquid made from Tohoku clay
14:00-14:30	MOBILESOLUTION Co., LTD.	Introduction of power generation efficiency/safety improvement by MLPE technology in the decarbonisation era
14:30-15:00	Meiden Inc.	[Don't miss it!] For companies and electrical construction companies who want to know about successful examples of reducing electricity bills, we will tell you examples of how subsidies can be used!
15:00-15:30	Waste Glass Recycling Business Cooperative Takaryo Co., LTD.	For Proper Recycling of Photovoltaic Modules
15:30-16:00	Japan Photovoltaic Inspection Technical Association	Solar power generation maintenance inspection and disaster countermeasures Learning from experiences with soil, water, wind and snow related disasters

Friday, 13 October		
12:30-13:00	Spanner KK	For example, the energy of Yamatsuri Town
13:00-13:30	ITK Engineering Japan, Inc.	Digital Energy Twin: The path to sustainable and efficient port operations
13:30-14:00	KUNIMINE INDUSTRIES CO., LTD.	Hydrogen gas barrier coating liquid made from Tohoku clay
14:00-14:30	Shiga painting Co., Ltd.	All participants will receive a gift. Low-cost building renovation techniques that reduce electricity bills by up to 29%
14:30-15:00	KOBAYASHI GROUP	Proposal of V2H for after FIT

Study Tour	Pre-registration
<p>Thursday, 12 & Friday, 13 October 13:00 - 15:50</p> <p>Tour of Fukushima renewable Energy Institute, National Institute of Advanced Industrial Science and Technology (FREA)</p> <p>● 20 people per day</p>	
	

Matchmaking with Major Wind Turbine Makers, Hydrogen and PV O&M Companies	Pre-registration
<p>Thursday, 12 & Friday 13 October 13:00 - 16:00</p> <ul style="list-style-type: none"> ■ Matchmaking with major wind power generation operators ■ Matchmaking with major hydrogen-related companies ■ Matchmaking with major solar O&M companies 	
	