



# Report of WMRIF Asia-Oceania

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# WMRIF ASIA-OCEANIA

- Held on 15–17 Feb. 2009 at NIMS, Japan
- Objectives
  - To prepare general assembly
  - To deepen mutual understandings
  - To establish framework of collaboration

# 13 Institutes participated



- 13 Institutes  
(China: 3, India: 2, Korea: 3, Singapore: 1 Taiwan: 2, Thailand: 1)
- General introduction  
Activities of E & E researches

# Presentation files uploaded to WMRIF Website

The screenshot shows the WMRIF website interface. The browser address bar displays the URL: [http://www.e-materials.net/network/WMRIF/modules/regional\\_group/](http://www.e-materials.net/network/WMRIF/modules/regional_group/). The website header includes the WMRIF logo and the text "World Materials Research Institutes Forum". A navigation menu at the top contains links for "About the Forum", "News&Past Events", "Regional Group" (highlighted with a red circle), "Working Group", "Member Institutes", and "Contact".

The main content area is divided into sections. On the left, there are links for "Home", "News", "Past Events", and "Login". The "Regional Group" section is active, showing a list of regional categories: "Asia-Oceania", "Europe-Africa", and "America".

The "Asia-Oceania" section is expanded, displaying a list of presentation files for the "1st ASIA-OCEANIA WMRIF For Energy and Environment" meeting held on Feb 15, 2009. The files are listed with their respective institutions and PDF icons:

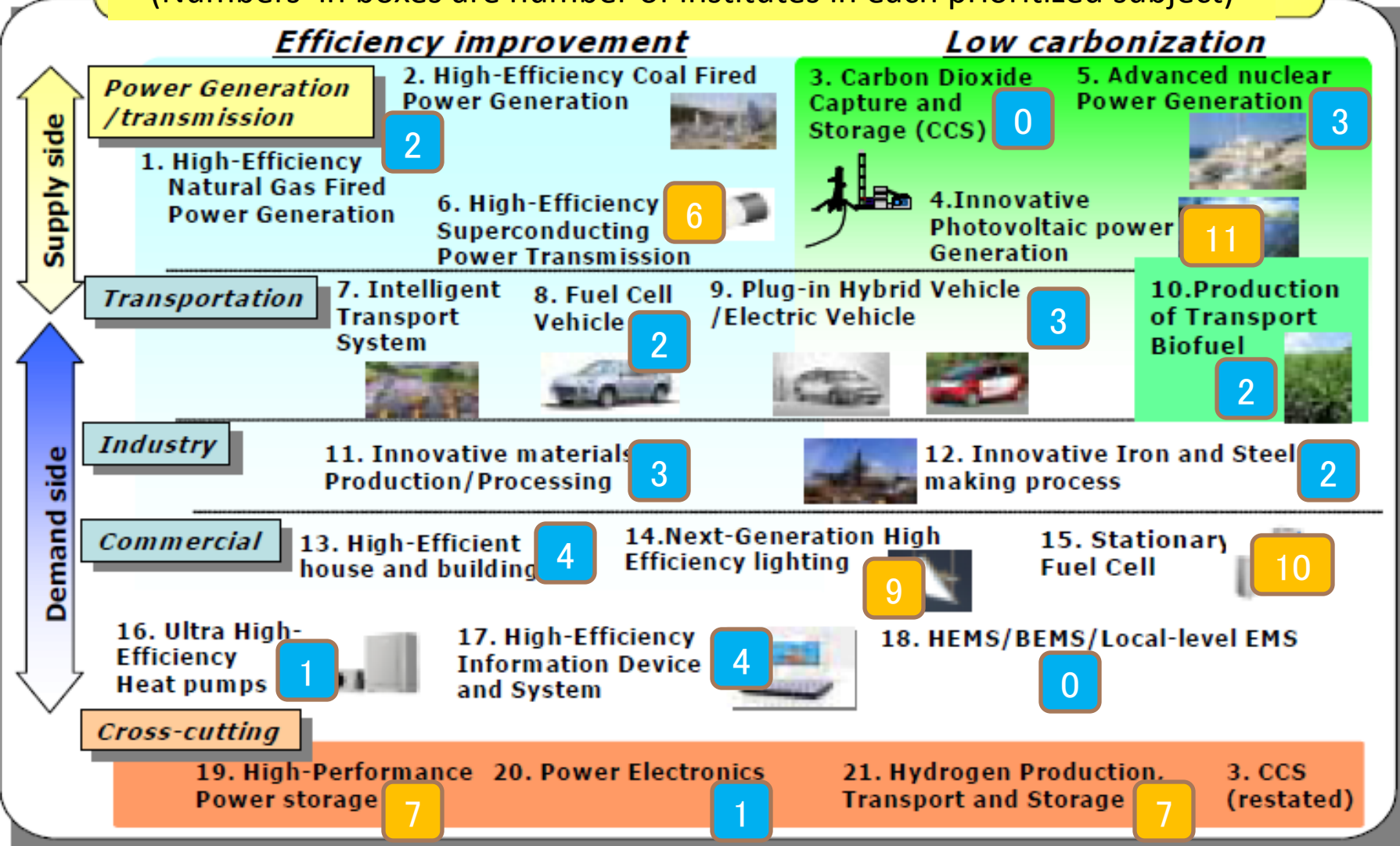
- Program
- Institute of Metal Research, Chinese Academy of Sciences (IMR), China PDF
- Institute of Physics, Chinese Academy of Sciences (IQP), China PDF
- Fujian Institute of Research on the structure of Matter, China PDF
- Jawaharlal Nehru Centre for Advanced Scientific Research, India PDF
- National Environmental Engineering Research Institute (NEERD), India PDF
- National Institute for Materials Science (NIMS), Japan PDF
- Korea Advanced Institute of Science and Technology (KAIST), Korea PDF
- Korea Institute of Materials Science (KIMS), Korea PDF
- Korea Institute of Science and Technology (KIST), Korea PDF
- Institute of Materials Research and Engineering (IMRE), Singapore PDF
- Material and Chemical Research Laboratories, Industrial Technology Research Institute (MCL, ITRD), Taiwan PDF
- Metal Industries Research and Development Centre (MIRDC), Taiwan PDF
- National Metal and Materials Technology Center (MTEC), Thailand PDF
- NIMS-NOW International Vol.7 No.2 (The forum was introduced in P12)

A "Page Top" link is visible at the bottom right of the content area.

[http://www.e-materials.net/network/WMRIF/modules/regional\\_group/](http://www.e-materials.net/network/WMRIF/modules/regional_group/)

# Activities of Asian Member Institutes

(Numbers in boxes are number of institutes in each prioritized subject)



(Figure 1) Innovative Energy technologies to be prioritized

## Possible Collaborations

- **Materials for solar energy**
- **Biomass and green materials**
- **Water purification**
- **Enjoyable materials (bicycle, sports, etc)**
- **Database and round-robin testing for structural materials**

# NEXT WMRIF ASIA-OCEANIA Meeting

- MTEC, Thailand to organize
- November 2010
- 2 to 3 days
- Information exchange
- Collaborations
- Oceanian countries expected to join