

# IIGR Activity Report 2013

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# 1. What we've done – at a glance



**IIGR reform project started.....new people, new projects**

Term	Project title	Client name	category
February	Kyoto -DC Global Leadership Program	S&R Foundation Kyoto University	Education
March 02 - 03	2-Day On-Line Lecture Series "Global Resilience from Japan"	Public	Education
April	Consultation	Major Infrastructure company in Japan	Consultation
September	International Security and Global Resilience Youth Program	S&R Foundation Tokyo University	Education
September	HIGO Program	Kumamoto University	Education
October -	ICS Guidebook Project	Japan Medical Association	Research
October - December	Research on Education system and Career development in the USCG	Japan International Transport Institute	Research

## 2. Projects

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### 2-1. Projects - Research

#### (1) ICS Guidebook

October -	<b>ICS Guidebook Project</b>	Japan Medical Association	Research
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We began to create a Japanese-language guidebook on the Incident Command System (ICS). This is the first such comprehensive ICS guidebook to be published in Japan. We developed the guidebook in cooperation with the Japan Medical Association, the Japan Ministry of Health, Labour, and Welfare, and the International Association of Emergency Managers. The guidebook was published in June, 2014.

#### (2) Japan International Transport Institute

October – December	<b>Research on the Operation and Emergency Management system of U.S. Coast Guard</b>	Japan International Transport Institute	Research
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We conducted research on the Operation and Emergency Management system of U.S. Coast Guard for the Japan International Transport Institute.

### 2-2. Projects - Education

#### (1) Global Leadership Programs of the S&R Foundation

February	<b>Kyoto -DC Global Leadership Program</b>	S&R Foundation Kyoto University	Education
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September	<b>International Security and Global Resilience Youth Program</b>	S&R Foundation Tokyo University	Education
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We support the Global Leadership Programs of the S&R Foundation. These are outstanding educational programs for international college students who are at the undergraduate, graduate, and Ph.D. candidate levels. The proprietary programs designed by IIGR offer stimulating lectures by uniquely-qualified speakers, all within a comfortable environment that is conducive to discussion and learning. It is exciting for us at IIGR to meet these talented young students, and we are honored to offer lectures and logistical support to these programs.

If you are interested in learning more about the program, please visit:  
<http://www.sandr.org/science-social-impact>

## (2) 2-Day On-Line Lecture Series

March	<b>2-Day On-Line Lecture Series "Global Resilience from Japan"</b>	Public	Education
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Two years after the tragic earthquake and tsunami of 3/11, the International Institute of Global Resilience (IIGR) and IAEM co-hosted "Global Resilience from Japan," a 2-day lecture featuring globally recognized emergency management leaders. The event deepened attendees' understanding of effective disaster response and management, through reflections on experiences and lessons learned from the 2011 disaster in Japan.



## (3) HIGO Program

September	<b>HIGO Program</b>	Kumamoto University	Education
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With the rapid rate of globalization, it is important to ensure that small regions' and towns' specific challenges are not overlooked, especially in health and life sciences. Glocalization can create an effective and necessary approach to address health needs of local communities in today's interconnected world.

Starting in October 2012, Kumamoto University introduced the Health and Life Science: Interdisciplinary and Glocal Oriented (HIGO) program. The HIGO program is designed to educate glocal leaders to understand societal needs of the Kyushu region of Japan and Asian countries to build both local and global relationships in support of local challenges. The program provides opportunities for students to participate in science research trainings, company internships and community workshops.



We teamed with Kumamoto University and HIGO, selecting ten students to participate in an intensive 5-day course that was custom-designed by IIGR and which included a FEMA-certified training program.

Ten students from Japan, Nigeria and Bangladesh were selected for the course, hosted by IIGR in Washington, D.C. Students were presented with lectures from emergency management experts on topics including incident management, bioterrorism, risk communication and medical response to disaster. Visiting various sites in the D.C. area, students also learned about career opportunities and gained practical industry knowledge in areas like the U.S. patent system and U.S. and Japanese healthcare systems.



If you are interested in learning more about the HIGO program, please visit: <http://higoprogram.org/en/about/index.html>

## 3. Charity/Volunteer

### 3-1. IAEM Japan

We established a partnership with the International Association of Emergency Managers (IAEM), the premier international organization of emergency management professionals. As a part of the partnership, we will increase the membership of and facilitate events for the IAEM Japan chapter.

“Emergency management is a critical area for Japan, as seen by recent disasters like the tsunami in March 2011 and the earthquake near Fukushima this past December,” said Dr. Fukami, President of IIGR and one of Japan’s leading emergency management scientists. “We feel privileged to join forces with a globally recognized organization, IAEM, to build a community focused on improving Japan’s disaster response.”



We will lead the development and recruitment for the IAEM Japan chapter. Together, IIGR and IAEM will bridge international efforts to improve resilience through lessons learned from disasters across the globe. The Japan chapter will meet to share best practices and publish reports that will be available to the emergency management community at large.

“With thousands of members across the globe, we recognize the importance of communities uniting to address the specific emergency management needs of their regions,” said Elizabeth B. Armstrong, CEO of IAEM. “IIGR has a strong connection to the global Japanese community, and we are confident their leadership can bring visibility to the important emergency management issues in Japan.”

## About IAEM

IAEM-USA, the nation's largest emergency management professional association, is a non-profit professional organization representing more than 5,000 emergency management and homeland security professionals for local communities, state and federal disaster officials, private sector, non-governmental organizations and others involved in preparing for, responding to, and recovering from all types of disasters including acts of terrorism. IAEM provides: access to the largest network of emergency management experts who can provide advice and assistance; the Certified Emergency Manager® program; annual scholarships; a comprehensive monthly newsletter; and more.



## 4. Award

### 4-1. Receive the 2013 IAEM Chairman's Award

In 2013, IIGR received the Chairman's Award from the International Association of Emergency Managers (IAEM) "For exceptional efforts to establish a strong partnership between Japanese emergency managers and their colleagues globally." As a new organization that is struggling to address major issues following the 2011 disaster in Japan, we at IIGR felt especially honored to receive this award, and we appreciate the encouragement and support of IAEM.

