email公告
助　教
電子工程學研究所 助　教 吳依倩 106/05/31 15:49:25

國立臺灣大學　書函

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傳真：02-23634383

裝

受文者：如行文機關

校內電子文

發文日期：中華民國106年5月23日
發文字號：校教字第1060039773號
速別：普通件
密等及解密條件或保密期限：
附件：來文影本、公告、報名表、研討會公告、interpraevent 2018

訂

主旨：檢送「中華防災學會106年度學生論文獎徵選」相關資訊，請查照轉知。

說明：

一、依據中華防災學會106年5月17日中華防學字第1060000018號來函辦理。

線

二、相關獎助資訊請參照來函及其附件。

正本：各院系所、各學位學程
副本：研究生教務組

國立臺灣大學

檔　　號：
保存年限：

中華防災學會　函

地址：70199 台南成功大學郵局第 7-193 號信箱
電話：06-2757575 分機 63251
聯絡人：秘書處
Email：tdps@dprc.ncku.edu.tw

[106] 臺北市大安區羅斯福路四段 1 號

受文者：國立臺灣大學

發文日期：中華民國 106 年 5 月 17 日
發文字號：中華防學字第 1060000018 號
速別：普通件
密等及解密條件或保密期限：
附件：「中華防災學會 106 年度學生論文獎徵選」辦法

主旨：檢送「中華防災學會 106 年度學生論文獎徵選」及報名表各乙份，竭誠歡迎各大學院校博、碩士班學生踴躍參與，請 查照。

說明：

一、依據「中華防災學會 106 年度學生論文獎徵選」辦理。

二、參選資料請於民國 106 年 8 月 11 日（星期五）前，將報名表及論文紙本各乙份郵寄至「70199 台南成功大學郵局第 7-193 號信箱中華防災學會收」，電子檔以 email 方式寄至 tdps@dprc.ncku.edu.tw 。

三、經評選之優秀學生論文，將於本學會會員大會中頒獎表揚，並刊載於本學會出刊之「中華防災學刊」。

四、另隨函檢送日本國際砂防協會主辦之國際研討會「INTERPRAEVENT International Symposium 2018 」相關訊息供參。

正本：各大學校院
副本：本學會秘書處

理事長 蔡光榮

中華防災學會106年度學生論文獎徵選

宗　　旨

本學會為鼓勵學生撰著防災相關議題之優質論文，特設置「學生論文獎」。

參選論文條件

1. 國內外各大學院校博、碩士班學生之研究論文，及畢業兩年內博、碩士學生之學位論文。

2. 有關防災技術相關議題或工程案例分析之學術或實務研究論文。

參選方式

1. 填具參選報名表乙份。

2. 檢附參選論文紙本乙份及電子檔，含中英文標題、摘要、本文、參考文獻、圖、表等（pdf、word）、發表之相關論文目錄（word）。

3. 參選資料請於民國106年 8 月11 日（星期五）前，將報名表及論文各乙份郵寄至「70199台南成功大學郵局第7-193號信箱 中華防災學會收」，電子檔以email方式寄至本學會電子信箱 tdps@dprc.ncku.edu.tw。

評審作業

1. 由本學會學術活動委員會主任委員視參選論文數量種類，邀請該領域相關專家學者成立評選小組，由評審小組進行參選者論文審查作業，評選結果彙整後由評審小組主任委員裁定，將結果公開給各評審委員檢視，並於當屆年會時頒授表揚得獎者。

2. 論文從嚴審查，如未達到評分標準，將以從缺處理。

獎勵褒揚

1. 獲獎論文於本學會106年會員大會中舉行發表會及頒獎褒揚。

2. 獲獎論文將於中華防災學刊第10卷(民國107年)中發表刊載。

論文撰寫格式

1. 論文撰寫依照中華防災學刊徵稿格式。
2. 語言：中文或英文撰寫皆可（如以英文撰寫者，需檢附中文摘要）。

格式：(1) 稿件以文稿用 A4 稿紙(21x29cm)書寫，其字體大小以 12pt 為原則，採用單行間距，文稿頁碼繕打於稿紙右下角。

(2) 論文長度以本稿約之書寫格式下不超過 10 印刷頁(約 15,000 字)為原則。

(3) 文摘之技術性名詞應使用通行之譯名；非常用之技術性名詞必須加註該名詞之原文，以免誤解。

(4) 文稿應包括以下幾個部分

①標題(中英文)以簡潔為原則。

②作者真實姓名、本職及服務機關(中英文並列) 。

③具 300 字之中英文摘要及關鍵詞(Key Words) 2 至 4 個。

④論文或報導之主體。

⑤參考文獻。

(5) 文稿內容應有條理分明之段落並冠以適當之子標題，其主、次標題以三級為原則，以編號方式排序如下: 一、， 1.1，1．1. 1 。文稿之各段落如有列舉是項依序可用：1.、2.、3...；(1)、(2)、(3)..；(a)、(b)、(c)..等符號。

(6) 文稿中出現之公式請以 Microsoft 方程式編緝器編輯之，公式必須有統一之編號。

(7) 稿件中任何圖片及表格需提供 Microsoft Office Word 可編輯之檔案。圖、表中之文字，中文字形採用標楷體，英文字形使用 Times New Roman，其字體大小以 10pt 為原則。

(8) 參考文獻之各項資料排列應依照下列順序作者姓名、年代、文獻標題、期刊或書名、刊載卷號期數、日期、地點等。如參考文獻包括中文、英文及日文文獻者，以中、日、英文排序編輯，中文及日文文獻依作者姓氏筆劃排列， 英文文獻依作者姓氏字母排列。舉例如下

①詹錢登、李明熹、郭峰豪(2006)，「土石流發生空間及時問降雨警戒模式」，地工技術，第 110 期，第 55-64 頁，台灣。

②武居有恆(1990)，「砂防學」，山海堂，日本東京。

③Costa, J .E. and R.L. Schuster (1988), '"The formation and fai lure of natural dams" ,Geological Society of America Bulletin, 100 : 1054~1068.

④Takahashi, T. (1991), “Debns Flow" , Monograph Serles of IAHR, A. A. Balkema, Rotterdam, the Netherland, 165pp.

中華防災學會學生論文獎參選報名表

個人基本資料					
姓　　名		性別		出生年月日	
聯絡方式	電話：　　手機： E-mail：				
通訊地址	□□□				
就讀學校	校名： 系所：			□博士 □碩士 □畢業 □在學中	
稿件基本資料					
論文名稱 （中英文）					
論文摘要 （中英文）					
作　　者 中英文姓名 (請依順序)	1.　　4. 2.　　5. 3.				
備　　註	獲獎論文於本學會 106 年會員大會中舉行發表會及頒獎褒揚。 獲獎論文將於中華防災學刊第 10 卷中發表刊載。				

日本國際砂防協會 2018 國際研討會

INTERPRAEVENT International Symposium 2018

「Large scale sediment disasters in orogenic zones and countermeasures」

日　　期：2018 年 10 月 1 日~2018 年 10 月 4 日

地　　點：日本富山縣富山市 富山國際會議廳

收稿日期：至 2017 年 6 月 30 日

活動網址： http://interpraevent2018.jp/

～歡迎踴躍投稿參與～

Topics

The topics of the symposium "Large scale sediment disasters in orogenic zones and countermeasures" is divided into the following six categories, most of which are the same as those of the previous symposium in 2014 in Nara to be consistent in discussions in the series of INTERPRAEVENT, except category 4 which has been added to highlight the unique and outstanding characteristics of Toyama.

1. Field observation, Analysis and Modeling
   - Geological, Geomorphological or Hydrological Settings
   - Characteristics of processes and behaviors
   - Remote sensing, GPS and GIS techniques for mapping and modelling etc.
2. Catastrophic disaster
   - Triggering mechanism
   - Catastrophic disasters caused by volcanic eruption
   - Preparation and urgent measures for catastrophic disasters, and so on
3. Structural measures and effects
   - Efficient design method and site selection of facilities
   - Methods of construction considering influence on environment and ecosystem
   - Maintenance of facilities
   - Secondary use of facilities
4. Evaluation of historical SABO facilities and historical land use regulations, and their effective use in the future
   - Examples of historical SABO facilities
   - Examples of historical land-use regulations in disaster prone areas
   - Evaluation of the facilities from the present view point in terms of effectiveness and influence on environment
   - Examples of historical local disaster management plan which made use of wisdoms of old generations
   - Effective use of facilities considering social and economic change in the future

   ※ "historical" means more than 50 years
5. Risk/Crisis management and non-structural measures
   - Advanced monitoring technologies and warning systems
   - Methods and procedures for risk management
   - Hazard zoning and mapping
   - Education and local action aiming at disaster mitigation etc.
6. Sustainable land-use management
   - Actual state of land-use in hillside areas and issues to address
   - Advanced planning methods for sustainable land-use
   - Administration for sustainable land-use
   - Law aiming at disaster reduction

Inquiry to:

The Secretariat of Organizing Committee
Address: International SABO Association (ISA)
2-7-4, Hirakawa-cho, Chiyoda-ku,
Tokyo, 102-0093, Japan
E-mail: info@interpraevent.jp
URL: http://interpraevent2018.jp

(3rd Revision, May 2017)

INTERPRAEVENT
2018 – Toyama, Japan

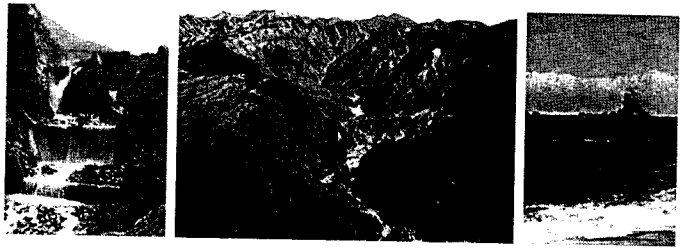
【1st Circular】

INTERPRAEVENT

International Symposium 2018 in the Pacific Rim

"Large scale sediment disasters in orogenic zones and countermeasures"

October 2018 in Toyama, Japan



Date: October 1 (Mon) - October 4(Thu) , 2018

Venue: Toyama International Conference Hall
Toyama City, Toyama Prefecture, Japan

Pacific Rim INTERPRAEVENT Committee
Organizing Committee of INTERPRAEVENT 2018

Organized by:
-The Pacific Rim INTERPRAEVENT Committee of Japan
-Organizing Committee of INTERPRAEVENT International Symposium 2018
Co-organized by:
-International Research Society INTERPRAEVENT
-Japan Society of Erosion Control Engineering (JSECE)
-International Sabo Association (ISA)
Supported by:
-Ministry of Land, Infrastructure, Transport and Tourism (MLIT)
-Toyama Prefectural Government
In cooperation with:
-Japan Sabo Association (JSA)
-Sabo and Landslides Technical Center (STC)
-Sabo Frontier Foundation (SFF)

Purpose

Disasters associated with seismic and volcanic activities which are peculiar to orogenic zones occur frequently in the whole Pacific Rim. In addition, catastrophic sediment disasters caused by heavy rains and big typhoons are occurring increasingly in recent years as a result of climate change. People in the orogenic zones had to live with disasters exerting desperate efforts to mitigate the impacts of such disasters. Technologies for disaster mitigation developed under such circumstances over a long time in the past should be regarded as the world heritage of mankind to be inherited for long in the future.

Toyama Prefecture is particularly abundant in historical facilities which are the crystallization of technologies to deal with such disasters. Their historical value should be recognized highly among engineers, researchers, administrators, educators, and many others who are concerned with sediment disasters. Further, messages should be sent to the world emphasizing the importance of (1) verification, development and handing over to the future of the technologies, and (2) soft approaches such as public awareness, disaster risk management and so on.

In Toyama Prefecture, a huge amount of sediment discharge of several hundred million cubic meters due to collapse of a mountain triggered by the great earthquake in 1858 blocked up the river to form a natural dam, which later collapsed and caused an extensive damage in the downstream areas in the Toyama plain. SABO works were undertaken continuously for over 110 years thereafter to stabilize the sediment accumulated in the rivers and mountain flanks. The current successful development of the Toyama plain as an area safe from natural disasters and rich in a variety of products is thanks to this long strenuous SABO works.

With these historical developments in the background, INTERPRAEVENT 2018 will be held in October 2018 in Toyama.

Itinerary

	AM	PM	Evening
October 1 (Mon)	Registration	Opening Ceremony Keynote Speech	Welcome Reception
October 2 (Tue)	Oral Presentation	Oral Presentation Poster Session Core Time	-
October 3 (Wed)	Study Tour	Study Tour	-
October 4 (Thu)	Oral Presentation	Panel Discussion Closing Ceremony	-

* Details of the Study Tour will be available in the second circular.

Participation Fee

○ Symposium

Registration time	General participants	Students	Accompanying persons
Before 31 May 2018 (Pre-registration)	¥25,000	¥10,000	¥10,000
June 1 - August 31	¥30,000	¥12,000	¥12,000
After September 1	¥35,000	¥14,000	¥14,000
Lunch		¥1,000	

○ Welcome Reception ¥6,000

○ Study Tour ¥7,000 (including lunch)

*The information above is provisional.

*The fees above do not include accommodation fee etc.

Registration for participation & accommodation

Website for pre-registration will open on January 2018.

Information on accommodation will be available in the second circular. (Registration will be closed on July 31, 2018)

Language: English

Keynote Speech

Speakers from several countries will speak on October 1 about SABO of each country with regard to characteristics of recent disasters, policies and measures for disaster reduction, direction of research activities, evaluation of historical facilities etc.

Oral Session

Papers will be divided into several groups according to the topics. Oral presentation will be made for several papers in each group judging from the full papers and extended abstracts, with 15 minutes for presentation and 5 minutes for question and answers each.

Poster Session

Posters will be displayed on October 1 and 2, with core time in the afternoon on October 2.Papers for posters will be selected in reference to the extended abstracts.

Panel Discussion

Panel discussion will be made comprehensively on characteristics of disasters, planning of facilities, evaluation of effectiveness of facilities etc., with focus on (1) technologies developed and applied to fight against large scale disasters triggered by extreme weather events, volcanic eruptions and earthquakes which are peculiar to orogenic zones, and (2) evaluation of historical SABO facilities and historical land-use regulations, and their effective use further in the future.

Study Tour

One day study tour will be made to the site where the massive collapse of a mountain occurred triggered by "Hietsu Great Earthquake" (1858), and then to the sites where sediment disasters occurred due to collapse of a natural dam and measures were undertaken thereafter to prevent such disasters to take place again in the future.

A study tour to Kurobe Gorge and other places is arranged for the accompanying persons.

Registration of technical contributions for oral presentation and poster presentation

The full papers will be recorded in CD-ROM and will be distributed together with the compilation of the extended abstracts at the symposium.

Those who wish to make an oral and/or poster presentation should submit the abstract (A4 size, 2 pages) to the Organizing Committee in advance, for screening for "Accepted", "Not accepted" or "Need improvement".

Organizing Committee will send notification on "Permission of presentation" to those whose abstracts and the full papers have been accepted, after the pre-registration is completed.

Contribution can be made through on-line system. The website for contribution open in June 2016.

The procedures for the contribution will be announced in the second circular in September 2017.

Schedule

Start of submission of extended abstract	June 2016
Closure of submission of extended abstract	30 June 2017
Notification on extended abstract acceptance	31 August 2017
Second circular	September 2017
Closure of submission of full paper	31 December 2017
Start of the pre-registration	January 2018
Closure of submission of revised full paper	30 April 2018
Final circular	May 2018
Notification on "Accepted" or "Not accepted" of the full paper	May 2018
Closure of the pre-registration for participation (with discount)	31 May 2018
Notification of the decision on the acceptance of oral and poster presentation	Early in June 2018
Closure of participation registration and hotel reservation	31 July 2018