

International Conference on
Evolution, Transfer and Release of Magmas and Volcanic Gases
22-27 April 2007

Sunday, 22. April:

- 1600-1800: Registration in the Activities Centre. Distribution of detailed program, abstract volume, and fieldtrip guide.
- 1800-2000: Welcoming reception in Laurent restaurant for international participants and invited guests.

Monday, 23. April: Fluid and gas geochemistry, volcano monitoring

0730-0815 Registration at the IES for Taiwanese participants

0820-1200: *Morning session*

0820-0830: Introduction

0830-0900: Tobias Fischer

“Volcanic Gas Emissions: Sources, Variations and Implications”

0900-0930: Discussions among participants, with contributions from

Ivan Belousov

Evgenia Ilyinskaya

Priscille Lesne

Rob Martin

Georgina Sawyer

Melanie Witt

0930-1045: Poster sessions and coffee break

1045-1115: David Pyle

“Degassing fluxes from subduction zone volcanoes”

1115-1145: Discussions among participants, with contributions from

Evelyn Füri

Tefang Faith Lan

David Hilton

Ken Sims

1145-1345: Poster sessions and lunch, laboratory visits 1200-1300

1345-1730: Afternoon session

1345-1415: Simon Carn

“The state of the art of measuring volcanic degassing from space”

1415-1445: Discussions among participants, with contributions from

Courtney Kearney

1445-1600: Poster sessions and coffee break

1600-1630: Hiroshi Shinohara

“Continuous Degassing Caused by Magma Convection in a Conduit: Constraints and Consequences”

1630-1700: Discussions among participants, with contributions from

Ivan Belousov

Hsiao-Fen Lee

Sophie Pearson

1700-1830: Poster sessions and drinks

1830- : Dinner in the Activities Centre for international participants and invited guests

Tuesday, 24. April: Igneous geochemistry, petrology, and other fields

0830-1200: *Morning session*

0830-0900: Ken Sims

“From Source to surface: U-series constraints on the processes and timescales of magma generation, evolution and degassing”

0900-0930: Discussions among participants, with contributions from

Merry Yue Cai

Pierre-Jean Gauthier

Yuri Mironov

Mohammed Rashad Moufti

Liyan Tian

Susan Wacaster

0930-1045: Poster sessions and coffee break

1045-1115: Jon Blundy

“Magma Storage and Volatile Fluxes beneath Mount St. Helens, 1980-86”

1115-1145: Discussions among participants, with contributions from

Chang-Hwa Chen

Yu-Ming Lai

Mike Rowe

Georg Zellmer

1145-1345: Poster sessions, laboratory visits, and lunch

1345-1730: *Afternoon session*

1345-1415: Catherine Annen

“The incremental growth of magma reservoirs: implications for magma differentiation and shallow magma storage”

1415-1445: Discussions among participants, with contributions from

Mei-Fei Chu

Hetu Sheth

Jean-Louis Vigneresse

Shou-Cheng Wang

1445-1600: Poster sessions and coffee break

1600-1630: David Peate

“Mechanisms and time scales of crustal assimilation: a review”

1630-1700: Discussions among participants, with contributions from

Mohammad Ayaz Alam

Paulo Hidalgo

Goran Kniewald

Erwan Martin

Bambang Priadi

Sheng-Rong Song

Kathryn Watts

Tsanyao Frank Yang

1700-1800: Poster sessions and drinks

1800- : International participants and invited guests leave for conference dinner at the Wasabi Restaurant, Taipei 101.

Laboratory visit schedule

Day	Room #	OpenLab hours	Laboratory	Contact
Monday	217	12:00-13:00	Electron Probe Microanalysis Lab	Yoshiyuki Iizuka yiizuka@earth.sinica.edu.tw
	218	12:00-13:00	Laser Ablation ICP-MS Lab	Der-Chuen Lee dclee@earth.sinica.edu.tw
	219	12:00-13:00	Silicate Oxygen Isotope Lab	Tzen-Fu Yui tfyui@earth.sinica.edu.tw
Tuesday	109	12:00-12:30	Gamma Spectrometry Lab	Chih-An Huh huh@earth.sinica.edu.tw
	114	12:00-13:00	Isotope Hydrology Lab	Chung-Ho Wang chwang@earth.sinica.edu.tw
	118	12:00-13:00	Thermal Ionization MS Lab	Mountain Shen mountain@earth.sinica.edu.tw
	B17	tour starts at 12:30	Atmospheric Chemistry Labs	Guenter Engling guenter@rcec.sinica.edu.tw

國外參與者

1.	Blundy	Jon	University of Bristol
2.	Moufti	Mohammed Rashad	King Abdulaziz University, Saudi Arabia
3.	Carn	Simon	University of Maryland
4.	Pyle	David	University of Oxford
5.	Fischer	Tobias	University of New Mexico
6.	Shinohara	Hiroshi	Institute of Science and Technology, Japan
7.	Peate	David	University of Iowa
8.	Sims	Ken	WHOI
9.	Lesne	Priscille	CNRS Orléans, France
10.	Annen	Catherine	University of Geneva
11.	Wacaster	Susan	Florida International University
12.	Tian	Liyan	Scripps Institution of Oceanography
13.	Fueri	Evelyn	University of California, San Diego
14.	Watts	Kathryn	University of Oregon
15.	Martin	Erwan	University of Oregon
16.	Petrova	Vera	
17.	Mironov	Yury	Vernadsky State Geological Museum RAS, Moscow
18.	Alam	Mohammed Ayaz	Indian Institute of Technology, Bombay
19.	Sheth	Hetu	Indian Institute of Technology, Bombay
20.	Hidalgo	Paul	Michigan State University
21.	Rowe	Mike	University of Texas
22.	Vignerese	Jean Louis	Université Henri Poincaré, Nancy
23.	Gauthier	Pierre-Jean	Université Blaise Pascal, Clermont-Ferrand
24.	Cai	Merry Yue	Lamont Doherty Earth Observatory
25.	Pearson	Sophie	University of South Florida, Tampa
26.	Hilton	David	University of California, San Diego
27.	Kniewald	Goran	Rudjer Boskovic Institute
28.	Priadi	Bambang	Institut Teknologi Bandung, Indonesia
29.	Martin	Rob	University of Cambridge, UK
30.	Belousov	Ivan	Vernadsky Institute, Moscow
31.	Witt	Melanie	University of Oxford
32.	Sawyer	Georgina	University of Cambridge, UK
33.	Ilyinskaya	Evgenia	University of Cambridge, UK
34.	Kearney	Courtney	University of Bristol, UK