

各位學界先進 大家好，

感謝您對今年六月在澎湖舉行的第九屆台法地球科學研討會的支持，我們後續將於《Tectonophysics》期刊出版本次會議之特刊。

經與期刊編輯部接洽，我們現在需要提供一份可能投稿清單以利後續作業。如果您有意願投稿，請在 11 月 30 日之前回覆下列資訊：(1) 文章標題、(2) 作者名單、(3) 文章摘要(如無亦可)。

特刊名稱暫定為：

Geodynamics and natural hazards focused on Taiwan and South-East Asia

本特刊是基於 2024 年 6 月 4 日至 7 日在澎湖所舉行的第九屆台法地球科學研討會所衍生，會議的 5 個主要科學議題條列如下，涵蓋台灣及其周邊地區在獨特地球動力架構和氣候背景下所引發的問題與挑戰。

1. Geophysical imaging of subduction and collision: New perspectives
2. Challenges in geodynamics: timing of tectonic and magmatic events, plate kinematic reconstructions and numerical modelling of geodynamic processes
3. Earthquakes: Studying the connections between tectonics, long-term rheology, and erosion forcing
4. Extreme events and geohazards: Analyzing earthquakes and climate changes through sedimentary records
5. Prospective energy and risks associated to exploration

其他相關資訊如下：

- 未參加本研討會者亦可投稿，未在本會議中發表的研究成果亦可接受，只要文章內容符合本會議之科學議題。
- 稿件須依 Tectonophysics 期刊規定格式撰寫。
- 稿件將依 Tectonophysics 期刊規定進行同儕審查，並由特刊的共同編輯主導管理。
- 特刊一旦啟動，將在一年內完成所有審查程序，作者務必在啟動後 6 個月內完成投稿。
- 文章被接受後，逕在期刊網頁刊登，無需等待集結出刊。
- 文章彩色頁免費，且專刊將提供 12 個月免費閱覽。

敬祝 研安

專刊共同編輯

張中白

許雅儒

Mouthereau Frédéric

Ratzov Gueorgui

Dear all,

At the end of the symposium held in Penghu in June, we mentioned the will to produce a special issue in the journal Tectonophysics.

To propose a special volume to the Editor, we are presently seeking for a list of potential contributions to the volume.

If interested, could you please reply directly this letter before the 30th of November, including, a title, list of co-authors, and if possible, a preliminary abstract would be useful.

The details for the special issue are as follows:

Special volume on tectonics, Geodynamics and natural hazards focused on Taiwan and South-East Asia (Taiwan, June 2024).

This special issue follows the 9th France-Taiwan Symposium in Earth Sciences, which was held in the Penghu Islands from June 4 to 7, 2024. The five main themes focus on current challenges encountered in geosciences in the unique geodynamic and climatic context of the island of Taiwan and its surroundings.

1. Geophysical imaging of subduction and collision: New perspectives
2. Challenges in Geodynamics: timing of tectonic and magmatic events, plate kinematic reconstructions and numerical modelling of geodynamic processes
3. Earthquakes: Studying the connections between tectonics, long-term rheology, and erosion forcing
4. Extreme events and geohazards: Analyzing earthquakes and climate changes through sedimentary records
5. Prospective energy and risks associated to exploration

Here are some additional details for the contributions:

- The papers can be submitted by authors who did not attend to the Symposium, and material that has not been presented, as far as it suits the general topic of the Symposium.
- the manuscripts should obey to the guidelines of the Tectonophysics journal
- The contributions will follow a classical peer-review process for the journal Tectonophysics, and managed by the co-editors of the special volume.
- Once the Special volume process has been initiated, all the process of review should be performed in less than a year, implying, that you should submit your contribution within 6 months.
- The papers are published individually online a few weeks after their acceptance,
- Papers are in free colour print and the collection will be free to view for 12 months.

Kind Regards,

Chang Chung-Pai

Hsu Ya-Ju

Mouthereau Frédéric

Ratzov Gueorgui