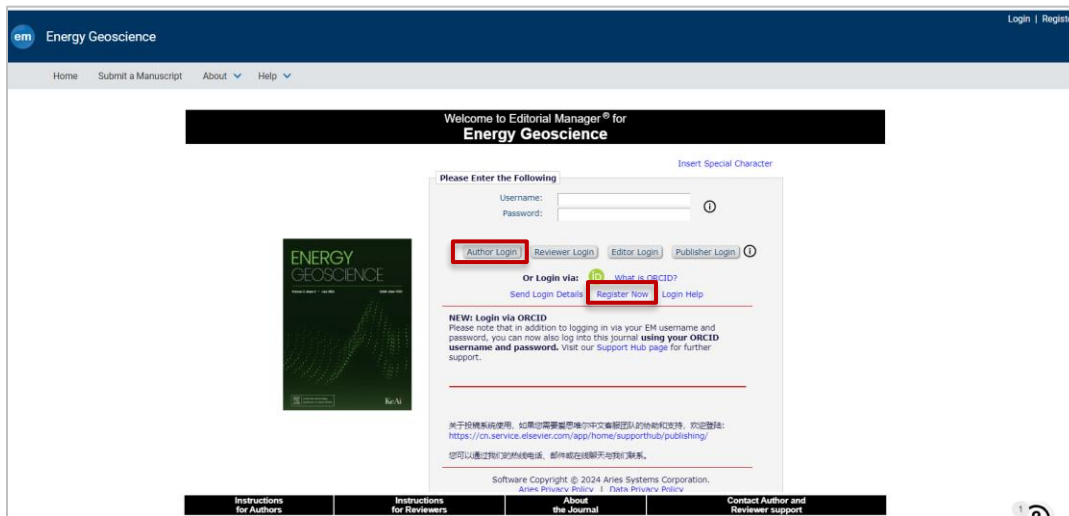


Energy Geoscience Manuscript Submission Instructions

1. Logging in

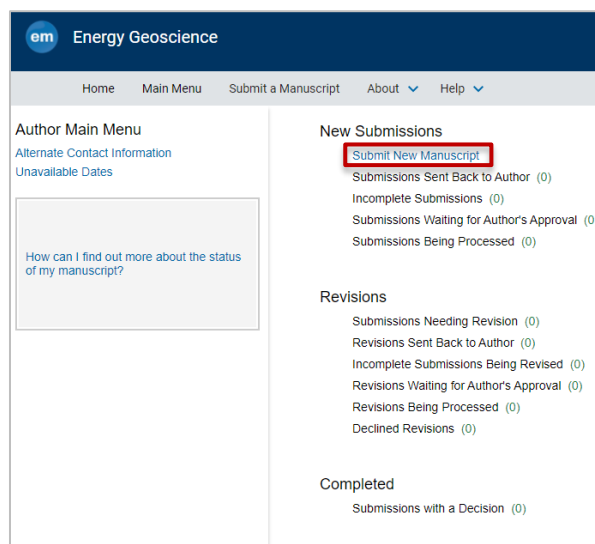
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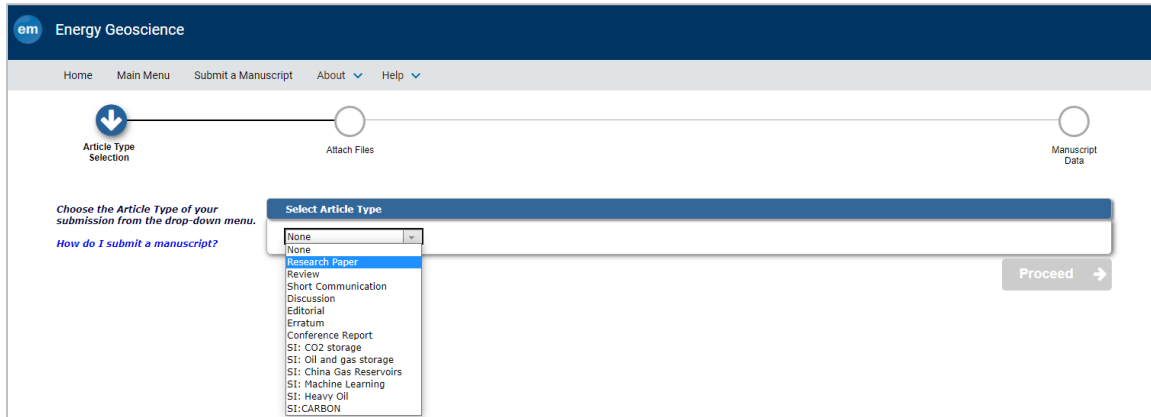


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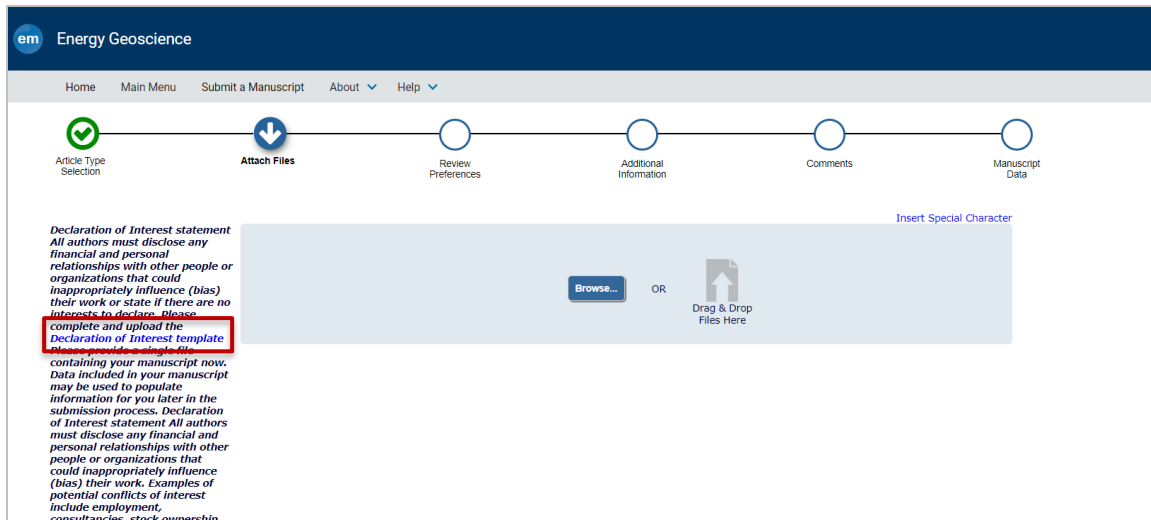


(2) Select the manuscript type: 'Research Paper' for research articles, 'Review' for review articles, and a special issue (SI) name for a special issue, among others.



(3) Click 'Proceed'.

(4) Drag and drop the relevant submission files into the indicated area or click 'Browse' to select the appropriate files. Click on the left side of the interface to download the [Declaration of Interest template](#).



3. ***Required Documents***

Prepare the documents required to proceed with your submission, which include:

Cover Letter, Highlights, Graphical Abstract, Title Page, Manuscript, Figures (e.g., Figure1 and Figure2), Tables (e.g., Table1 and Table2), Conflict of Interest

Below is a detailed description of each required document:

(1) Cover Letter

The cover letter should recommend the article, highlight its significance, and state that there are no ethical issues such as duplicate submission.

Example:

Dear Editor: ↓

↵

We would like to submit the uploaded manuscript entitled "An effective approach to define stratigraphic oil and gas plays by modifying proven and mature structural plays: An initial success in the exploration of stratigraphic plays in the western slope of Xihu Sag, East China Sea Shelf Basin". We wish it would be considered for publication in the Journal of Asian Earth Sciences. No conflict of interest exists in the submission of this manuscript, and manuscript is approved by all authors for publication. I would like to declare on behalf of my co-authors that the work described was original research that has not been published previously, and not under consideration for publication elsewhere, in whole or in part. All the authors listed have approved the manuscript. ↓

↵

The authors are from the research department of the Sinopec Shanghai Oil and Gas subsidiary. Together with the CNOOC Shanghai colleagues, we are the very workers who carried out the workflow of seismic interpretation, play definition, closure identification, risk analysis, well proposal etc. for these new discoveries. Thus, we believe we are suitable persons to summarize these progresses and discuss the indications to the exploration geology of the basin.↵

↵

The study area is located in the western slope of the Xihu Sag in the East China Sea Basin. We first summarized the petroleum geological aspects of the area. Then by identification and mapping of four types of stratigraphic and lithologic terminations in the area, the work shows how previously incomplete structure closures were re-defined as stratigraphic closures and were successfully drilled. The stratigraphic play types of these new discoveries are also summarized. The geological background of the study area is incorporated to analyze hydrocarbon accumulation mechanism of these plays and to propose a guideline to find larger traps. Many similar risky structure closures in the sag slope may become suitable for exploration in light of these concepts. I hope this paper is suitable for the Journal of Asian Earth Sciences. ↓

↵

We deeply appreciate your consideration of our manuscript, and we look forward to receiving comments from the reviewers. If you have any queries, please do not hesitate to contact me.↵

↓

Thank you and best regards. ↓

↵

Yours sincerely, ↓

(2) Research Highlights

Research highlights should be 3-4 sentences with bullet points, each of which should not exceed 85 characters, including spaces.

Example:

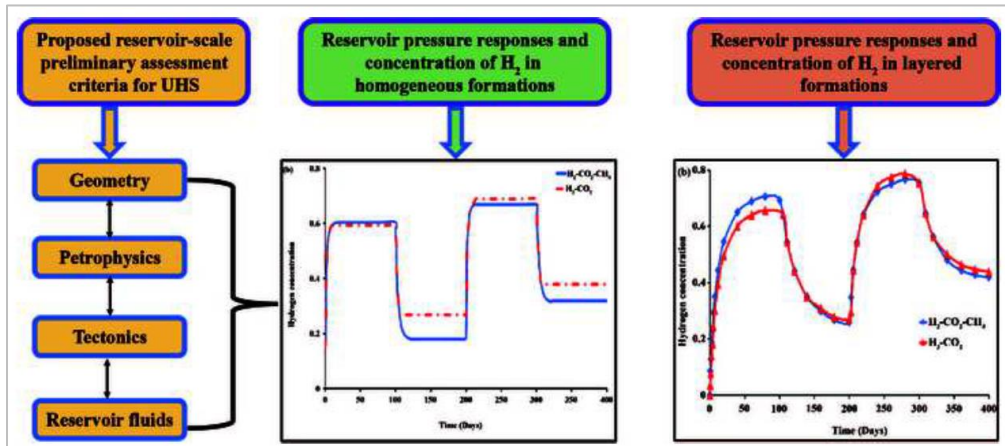
Highlights:

- Types and genesis of sweet spots in tight sandstone gas reservoirs.
- Sweet spots dominated by bedding parallel and fault-induced fractures and pores.
- Evaluation criteria and geological models for sweet spots.

(3) Graphical Abstract

A graphical abstract is a visual representation of the main content of the article. It should be uploaded as a single image in .jpg or .tiff format with height to width ratio of 1:3. The image itself can be a collage of image panels but no more than 4, and the text must be short and clear.

Example:



(4) Title Page

The title page includes the article title, names of the author/s and their affiliations, and contact information of the corresponding author. Do not capitalize all the words in the title of the article; only the first letter of the first word and proper nouns should be capitalized. Multiple author affiliations should be indicated by letters (e.g., a, b, and c) rather than by numbers. [Corresponding author email should be an institutional email address](#), qq email address is not preferred.

Example:

Evaluating reservoir suitability for large-scale hydrogen storage: A comprehensive preliminary assessment considering reservoir properties

Chinedu J. Okere ^a, James J. Sheng ^{a, *}, Chinedu Ejike ^b

^a Bob L. Herd Department of Petroleum Engineering, Texas Tech University, Lubbock, TX 79409, United States

^b Mewbourne School of Petroleum and Geological Engineering, University of Oklahoma, OK 73019, United States

* Corresponding author email: james.sheng@ttu.edu

(5) Manuscript

- (a) The manuscript should be uploaded as a document (.doc) file. Use the 12-point Times New Roman font for text.
- (b) Article title: only the first letter of the first word and proper nouns are to be capitalized, while all other words are in lowercase.
- (c) Keywords: A maximum of five keywords are to be included below the abstract.
- (d) The manuscript structure should include, but is not limited to, Introduction, Geological Setting, Methodology, Discussion, and Conclusion. Three levels of headings may be used: 1, 1.1, and 1.1.1.

(e) Insert continuous **line numbers** on the left side.

Example:

1 **Types and genesis of sweet spots in the tight sandstone gas reservoirs:**
2 **Insights from the Xujiahe Formation, northern Sichuan Basin, China.**
3 Yanqing Huang*, Ai Wang, Kaihua Xiao, Tian Lin, Wujun Jin.
4 (*Petroleum Exploration and Production Research Institute, SINOPEC, Beijing 100083, China*).
5 * Corresponding author. E-mail address: huangyq.syky@sinopec.com.
6 **Abstract:** Through comprehensively applying geological and geophysical data, as well as core and thin
7 section observation, the characteristics of reservoirs and fractures in the second member of the Xujiahe

(f) Figures and Tables: **Do not insert figures and tables into the manuscript.** They have to be uploaded individually as a separate file, and **high-quality** figures should be used. In the manuscript, list only the captions of all figures and tables at the end of the manuscript.

Use the **Times New Roman** font and consistent font sizes for all text and numbers embedded in the figures and tables.

If the number is larger than 1000, each group of three digits should be separated by a comma, e.g., 18652000 should be written as 18,652,000.

Example:

Figure and table captions:

Fig. 1. Biomass sample types, including (a) fresh palm fruit; (b) sugar cane; (c) rice plants; (d) mangrove; (e) oil palm fibre; (f) empty fruit bunches; (g) bagasse; (h) rice ruit; (i) dried mangroves; and (j) sample after grinding.

Fig. 2. Schematic diagram of hydraulic press machine.

Fig. 3. Procedure for biomass-based biocoke.

Fig. 4. Experiment setup of biocoke production: (a) hydraulic press machine; (b) mold and heater; and (c) produced biocoke.

Fig. 5. Mass decrease of Raw Biomass. EFB, empty fruit bunches; OPF, oil palm fibre; SC, sugar cane; RH, rice husk.

Fig. 6. Mass Decrease of Biocoke. EFB, empty fruit bunches; OPF, oil palm fibre; SC, sugar cane; RH, rice husk.

Table 1. Proximate analysis of raw biomass and biocoke.

List the captions of all figures and tables at the very end of the manuscript.

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Example:

436 **References**

437 Al-Diwany, H. K., 1973. Film condensation of steam in the presence of non-condensing gases.
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450 solvent-enhanced steam flooding (HW-SESF) [D]. Beijing: China University of Petroleum
451 (Beijing). (in Chinese).

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Example:

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