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Berita Sedimentologi

Indonesian Journal of Sedimentary Geology

A scientific Journal published by Indonesian Sedimentologists Forum (FOSI), a commission of the Indonesian Association of Geologist (IAGI)



Berita Sedimentologi was first published in February 1996 as a newsletter for the members of the Indonesia Sedimentologists Forum (Forum Sedimentologiwan Indonesia or FOSI) only. In its first year, *Berita Sedimentologi* was published in Indonesian language, then from 1997 onward this publication uses English as the language of communication.

Frequency of publication is 3 issues per year, usually published in April, August and December of each year.

Topics cover sedimentology and stratigraphy of both siliciclastic and carbonate rocks, depositional processes, but also cover biostratigraphy, geochemistry, basin analysis, geodynamics, petroleum geology and structural geology.

From the Editor

Dear Readers,

Welcome to **Berita Sedimentologi Vol. 48 No. 1!**

In this issue, we will cover topics about the geology of the Sulawesi Island, which is a unique, K-shaped island created by complex geological evolution. The Sulawesi Island consists of 4 mountainous arms that are surrounded mostly by deep sea. The present-day seabed around the island records some offshore structural elements and depositional features which form due to active tectonic and sedimentation in the region. The seabed features are imaged in detail by modern high resolution bathymetric data and are included here in two papers.

You can find a comprehensive review of the tectonic evolution of Sulawesi and morpho-bathymetric features of Southwest Celebes Sea that use the multibeam data in the first two papers. Then the next one is about kinematic analysis of Balantak Fault, which is the boundary between Banggai-Sula continental fragment and East Sulawesi Ophiolite

(Central Sulawesi province). We also include a short note on abiogenic gas seepage at Tanjung Api, Tomini Bay. This short note provides an example about the presence of abiogenic gas in Indonesia and hopefully it generates more interest to its potential in Indonesia. The last 2 papers in this issue are a historical article about geological investigations in Sulawesi before 1930 and an analysis of post-earthquake groundwater potential in the Mamuju Regency, West Sulawesi.

The next issue of *Berita Sedimentologi* will be about Moluccas and Halmahera Islands. We plan to publish this issue in September 2022 therefore we invite potential authors to send manuscripts to us. Please visit our journal website for more information about submission guidelines. Manuscripts are accepted until mid/late August.

See you in the next issue.

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Editor-in-Chief

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Cover Photograph:

Outcrop of ultramafic rocks, Pulau Dua (Dua Island), Central Sulawesi Province. This ultramafic rock outcrop is part of the East Sulawesi Ophiolite (photo by courtesy of A.M. Surya Nugraha).

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About FOSI

The forum was founded in 1995 as the Indonesian Sedimentologists Forum (FOSI). This organization is a communication and discussion forum for geologists, especially for those dealing with sedimentology and sedimentary geology in Indonesia.

The forum was accepted as the sedimentological commission of the Indonesian Association of Geologists (IAGI) in 1996. About 300 members were registered in 1999, including industrial and academic fellows, as well as students.

FOSI has close international relations with the Society of Sedimentary Geology (SEPM) and the International Association of Sedimentologists (IAS).

Fellowship is open to those holding a recognized degree in geology or a cognate subject and non-graduates who have at least two years relevant experience.

FOSI has organized three international conferences in 1999, 2001 and the most recently in 2018.

Most of FOSI administrative work will be handled by the editorial team. IAGI office in Jakarta will help if necessary.



The official website of FOSI is:
<http://www.iagi.or.id/fosi/>

FOSI Membership

Any person who has a background in geoscience and/or is engaged in the practising or teaching of geoscience or its related business may apply for general membership. As the organization has just been restarted, we use [LinkedIn \(www.linkedin.com\)](https://www.linkedin.com) as the main data base platform. We realize that it is not the ideal solution, and we may look for other alternative in the near future. Having said that, for the current situation, LinkedIn is fit for purpose. International members and students are welcome to join the organization.



ABOUT THIS GROUP

FOSI was established in 1995 and became a commission of IAGI (Ikatan Ahli Geologi Indonesia/Indonesian Geologists Association) few years later. The association is aimed as a discussion forum for Sedimentologists in Indonesia, to share experience and knowledge amongst the members. Through the network with international organizations, such as SEPM and IAS, FOSI tries to put Indonesian sedimentary geology into broader perspective.

FOSI Group Member as of June 2022:

1,001 members

Including Yudistira Effendi and 213 other connections



FOSI - Indonesian Sedimentologists Forum



J.T. (Han) van Gorsel • 1st
 Geologist- Biostratigrapher
 1mo •

The book that I have been working on for more than two years is finally finished, and the Department of Geological Engineering of the Institut Teknologi Bandung has kindly agreed to publish it. Marketing will h...see more

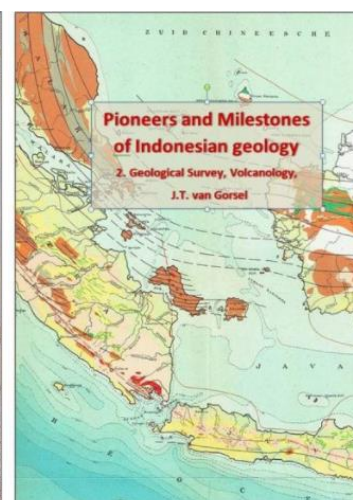
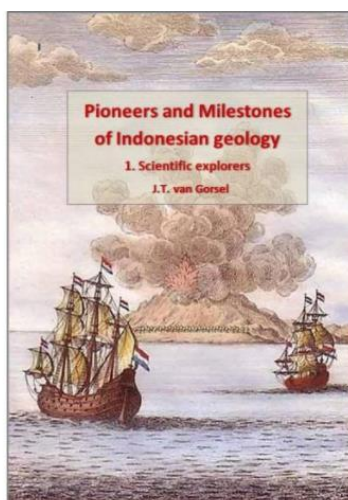
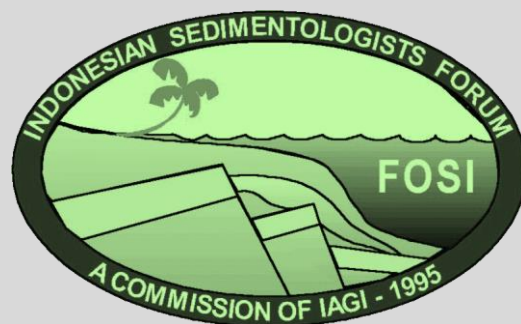


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