

---

## [jrm] ID:16089 Submission Acknowledgement

1 message

---

**JRM Editorial** <admin1@tspsubmission.com>  
To: Tetti Novalina Manik <tetti.manik@ulm.ac.id>

Sat, Feb 6, 2021 at 1:15 AM

Dear Tetti Novalina Manik,

Thank you for submitting the manuscript, "Dynamic-Mechanical and Acoustic Properties of Oil Palm Trunk Modified by Melamine Formaldehyde" to Journal of Renewable Materials. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <http://tspsubmission.com/index.php/jrm/authorDashboard/submission/16089>  
Username: 27tetti12

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

JRM Editorial

---

**Journal of Renewable Materials**  
2590 Windmill Ln #308, Henderson, NV 89074, USA  
Tel: +1 702 673 0457  
Fax: +1 844 635 2598  
Office Hours: 9:00-17:00 (UTC -8:00)  
Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

## Revisi Jurnal JRM

2 messages

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: darminto33@yahoo.com

Thu, Feb 18, 2021 at 8:34 AM

Pagi Pak Dar  
Maaf mengganggu waktu Bapak sebentar

Pak, ini artikel yang sudah saya perbaiki semampu saya. Mohon diberi masukan ya Pak  
Juga bahasa Inggrisnya ya Pak..Tetti paling lemah bahasa Inggris

Makasih sebelumnya Pak Dar.

---

### 2 attachments



**Rebuttal to Review.docx**  
18K



**Manuscript\_OPT\_REVISI\_18\_02\_2021.docx**  
732K

---

**Darminto** <darminto33@yahoo.com>  
To: Tetti Manik <tetti.manik@ulm.ac.id>

Thu, Feb 18, 2021 at 11:32 AM

Bu Tetti,

Terlampir saya kembalikan hasil revisi manuskrip dan drfat rebuttal-nya. Ada beberapa hal :

1. Ada sedikit revisi kata/kalimat.
2. Gambar 1 saya modifikasi sedikit, jika resolusinya kurang bisa difoto lagi.
3. Apa referensi yang disarankan oleh reviewer sudah disitasi ya ?

Terima kasih, jika sudah OK silahkan diresubmit. Semoga lancar dan positif. Amin.

Dar

[Quoted text hidden]

---

### 2 attachments



**Manuscript\_OPT\_REVISI\_18\_02\_2021.docx**  
678K



**Rebuttal to Review.docx**  
18K

---

## [jrm] ID: 16089: Editor Decision Revision Request

2 messages

---

**JRM Editorial** <admin1@tspsubmission.com>

Sat, Feb 20, 2021 at 1:36 AM

To: Tetti Novalina Manik <tetti.manik@ulm.ac.id>, Darminto Darminto <darminto@physics.its.ac.id>, Mashuri Mashuri <mash@physics.its.ac.id>, Mochammad Zainuri <Zainuri@physics.its.ac.id>, Nur Aini Fauziyah <aini.zierra@gmail.com>, Sulung Apria Nuki <sulungaprianuki@gmail.com>

Dear Tetti Novalina Manik, Darminto Darminto, Mashuri Mashuri, Mochammad Zainuri, Nur Aini Fauziyah, Sulung Apria Nuki,

One more delayed review of your submission to Journal of Renewable Materials, "Dynamic-Mechanical and Acoustic Properties of Oil Palm Trunk Modified by Melamine Formaldehyde".

ID: 16089

has been completed. Please see in below.

Sincerely,  
JRM Editorial  
Tech Science Press  
[jrm@techscience.com](mailto:jrm@techscience.com)

---

Reviewer D:

Credit to all the authors involved, this manuscript was quite well presented in the reviewer's humble opinion. Nonetheless, there are a few issues and matters that should be addressed by authors listed as follows:

1. Kindly attach some photo of samples to the revised manuscript.
  2. The reviewer noticed that the author mentioned referring to ASTM E-1050 standard for Impedance Tube measurement test. How about the standard for Dynamic Mechanical Analysis and Fourier Transform Infrared Spectroscopy (FTIR) test? Kindly include all these standards in the revised manuscript.
  3. The physical properties test was not discussed in detail, especially on measuring the sample's density and moisture. A few methods can be used to measure the sample's density, such as the utilization of density tester (common equipment such as Mettler Toledo Density Tester) or simple test by employing Archimedes' Principle. Same goes for moisture measurement (commonly determined by referring to the weight of the sample before drying and the weight of the sample after drying process). There are a few ways to measure the moisture content of the sample as well. Kindly describe how the sample's density and moisture were measured and include all the description in the revised manuscript.
  4. Before the morphological investigation (SEM), since the author's sample originated from organic sources, the sample's surface must be coated with a thin layer of gold to avoid the charging phenomenon. From the reviewer's point of view, this is a piece of important information that should be included in the revised manuscript.
  5. For result and discussion, the reviewer agreed with most of the details regarding morphological properties, spectral analysis, physical properties, storage modulus, and damping factor as the author was able to explain and justify it well. However, for the case of acoustic properties, the reviewer thinks that the sound absorption coefficient and acoustic impedance can be combined in one single subtopic (Subtopic 3.5, Acoustic Properties). The reviewer thinks that the author should compare the sample's sound absorption in this manuscript with other well-established sound absorbers such as fibreglass or any other natural fibre such as kenaf, coconut, or wood fibre composites. Below shows a list of paper that you can kindly look at.
- Lim ZY, Putra A, Nor MJ, Yaakob MY. Sound absorption performance of natural kenaf fibres. *Applied Acoustics*. 2018 Jan 15;130:107-14.
  - Jayamani E, Hamdan S. Sound absorption coefficients natural fibre reinforced composites. In *Advanced Materials Research* 2013 (Vol. 701, pp. 53-58). Trans Tech Publications Ltd.
  - Chin Vui Sheng DD, Yahya MN, Che Din NB. Sound Absorption of Microperforated Panel Made from Coconut Fiber and Polylactic Acid Composite. *Journal of Natural Fibers*. 2020 Sep 17:1-1.
  - Dunne R, Desai D, Sadiku R. Material characterization of blended sisal-kenaf composites with an ABS matrix. *Applied Acoustics*. 2017 Oct 1;125:184-93.

- Berardi U, Iannace G. Acoustic characterization of natural fibers for sound absorption applications. Building and Environment. 2015 Dec 1;94:840-52.
1. The reviewer would like to ask whether an air gap exists or not behind the sample while conducting the sound absorption test. As the sample thickness was 1 cm, it can be considered as a thin panel. Without the air gap behind the sample, it would be challenging to generate sound absorption performance as what the author presented in this manuscript. Based on the results obtained, the sound absorption curves of samples involved showed a bell shape, which is a common trait of a resonance type or membrane type absorption panel. This indicates that sample vibration might play a massive role in influencing the samples' overall sound absorption performance, or the pores existed within the sample may act as Helmholtz resonators. The author should perform careful analysis on the SEM images obtained, whether the pores were interconnected to each other or not. This is an essential information that can be used to explain the sound absorption characteristics of the samples involved. Tortuosity factor may play a significant role in affecting the sound absorption performance of all samples involved as well. Regarding the shifting of the peak sound absorption frequency, there are plenty of possibilities. It might be due to the sample's resonance, or due to the air resonance existed within the pores. A few theories may explain the possibility of why the peak sound absorption shifted to a lower frequency range, and one quarter wavelength theory is one of them. The author may gain more information by referring to the paper listed in the previous reviewer's comment (Comment No. 5). The author may cite the paper listed as these papers are quite relevant to this manuscript's content. Kindly include the justification and explanation of all these matters properly in the revised manuscript.
  2. Kindly double-check the citation listed at number 5, the year 20017 seems like a typo. Kindly amend this citation.
  3. The author can request assistance and help from a native English speaker to proofread this manuscript due to the existence of grammatical and sentence structure errors.

---

**Journal of Renewable Materials**  
2590 Windmill Ln #308, Henderson, NV 89074, USA  
Tel: +1 702 673 0457  
Fax: +1 844 635 2598  
Office Hours: 9:00-17:00 (UTC -8:00)  
Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: tettimanik27@gmail.com

Fri, Feb 19, 2021 at 2:09 PM

[Quoted text hidden]

---

## Revisi Jurnal JRM

2 messages

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: darminto33@yahoo.com

Thu, Feb 18, 2021 at 8:34 AM

Pagi Pak Dar  
Maaf mengganggu waktu Bapak sebentar

Pak, ini artikel yang sudah saya perbaiki semampu saya. Mohon diberi masukan ya Pak  
Juga bahasa Inggrisnya ya Pak..Tetti paling lemah bahasa Inggris

Makasih sebelumnya Pak Dar.

---

### 2 attachments



**Rebuttal to Review.docx**  
18K



**Manuscript\_OPT\_REVISI\_18\_02\_2021.docx**  
732K

---

**Darminto** <darminto33@yahoo.com>  
To: Tetti Manik <tetti.manik@ulm.ac.id>

Thu, Feb 18, 2021 at 11:32 AM

Bu Tetti,

Terlampir saya kembalikan hasil revisi manuskrip dan drfat rebuttal-nya. Ada beberapa hal :

1. Ada sedikit revisi kata/kalimat.
2. Gambar 1 saya modifikasi sedikit, jika resolusinya kurang bisa difoto lagi.
3. Apa referensi yang disarankan oleh reviewer sudah disitasi ya ?

Terima kasih, jika sudah OK silahkan diresubmit. Semoga lancar dan positif. Amin.

Dar

[Quoted text hidden]

---

### 2 attachments



**Manuscript\_OPT\_REVISI\_18\_02\_2021.docx**  
678K



**Rebuttal to Review.docx**  
18K

---

**[jrm] ID: 16089 Editor Decision Accept**

1 message

---

**JRM Editorial** <admin1@tspsubmission.com>

Wed, Feb 24, 2021 at 2:17 AM

To: Tetti Novalina Manik <tetti.manik@ulm.ac.id>, Darminto Darminto <darminto@physics.its.ac.id>, Mashuri Mashuri <mash@physics.its.ac.id>, Mochammad Zainuri <Zainuri@physics.its.ac.id>, Nur Aini Fauziyah <aini.zierra@gmail.com>, Sulung Apria Nuki <sulungaprianuki@gmail.com>

[Journal of Renewable Materials](#)

ISSN: 2164-6341

Indexed and Abstracted:

SCIE, Scopus, EI Compendex and etc.

Dear Tetti Novalina Manik, Darminto Darminto, Mashuri Mashuri, Mochammad Zainuri, Nur Aini Fauziyah, Sulung Apria Nuki,

We are pleased to inform you that the following paper has been officially accepted for publication:

"Dynamic-Mechanical and Acoustic Properties of Oil Palm Trunk Modified by Melamine Formaldehyde".

ID: 16089

We encourage you to submit a graphical abstract as it will draw more attention to your online article. Here are our requirements as to how to prepare your graphical abstract:

The graphical abstract is optional and should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership. Graphical abstracts should be submitted as a separate file in the online submission system. Image size: Please provide an image with a minimum of 531 × 1328 pixels (h × w) or proportionally more. The image should be readable at a size of 5 × 13 cm using a regular screen resolution of 96 dpi. Preferred file types: TIFF, EPS, PDF or MS Office files.

When you finish your graphical abstract, please send it to our email: [jrm@techscience.com](mailto:jrm@techscience.com). If you have any questions towards it, please don't hesitate to let us know.

Further process will be applied, you will be contacted shortly.

Thank you very much.

---

**Journal of Renewable Materials**

2590 Windmill Ln #308, Henderson, NV 89074, USA

Tel: +1 702 673 0457

Fax: +1 844 635 2598

Office Hours: 9:00-17:00 (UTC -8:00)

Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

## Graphical abstract ID. 16089

6 messages

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: jrm@techscience.com

Fri, Feb 26, 2021 at 10:15 AM

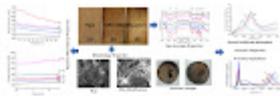
Dear JRM Editorial

We are very grateful that you had accepted our article in JRM and here are we send a graphic abstract of our article.

Thank you very much

Yours Sincerely

Tetti Novalina Manik, Darminto, Mashuri, Mochammad Zainuri, Nur Aini Fauziyah, Sulung Apria Nuki



**Graphical Abstract.tif**  
194K

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Fri, Feb 26, 2021 at 10:40 AM

Dear Prof. Tetti Novalina Manik,

Thank you for your drawing. Could you please kindly provide a clearer picture of the graphical abstract without too much blank space below?

Should you have any questions, please feel free to let us know.

Best regards,  
Jasmine Yang  
JRM Assistant Editor  
Journal of Renewable Materials  
[871 Coronado Center Drive,](#)  
[Suite 200, Henderson,](#)  
[Nevada, 89052, USA](#)  
Tel: +1 702 673 0457  
Fax: +1 844 635 2598  
Website: [www.techscience.com](http://www.techscience.com)

Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

[jrm@techscience.com](mailto:jrm@techscience.com)

[Quoted text hidden]

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

Sat, Feb 27, 2021 at 12:39 PM

Dear JRM Editorial  
Jasmine Yang

Thank you for the suggestion. And here, we resend the graphical abstract of our article.  
Thank you very much.

Best regards,

Tetti Novalina Manik

[Quoted text hidden]

---

 **Graphical abstract1.pdf**  
98K

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Mon, Mar 1, 2021 at 10:56 AM

Dear Prof. Tetti Novalina Manik,

Thank you for your reply. Could you please kindly send us the graphical abstract in the format of a picture?

[Quoted text hidden]

[Quoted text hidden]

---

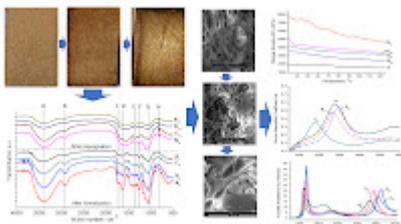
**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

Mon, Mar 1, 2021 at 12:50 PM

Dear JRM Editorial  
Jasmine Yang

Thank you for your kindness. With my pleasure

[Quoted text hidden]



**Graphical abstract.tif**  
549K

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Mon, Mar 1, 2021 at 1:44 PM

Dear Prof. Tetti Novalina Manik,

Thank you for your reply. The file is ok.

[Quoted text hidden]

[Quoted text hidden]

---

## JRM-16089-Graphical Abstract

8 messages

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Wed, Mar 17, 2021 at 2:37 PM

Dear Prof. Tetti Novalina Manik,

I'm writing this mail to tell you that as our Editorial request, the graphical abstract should be simplified since there are too many pictures crowded in the original graphical abstract. Attached is for your reference. Please kindly provide us a new version (in jpg or png) of graphical abstract. Thank you.

Best regards,

Jasmine Yang

JRM Assistant Editor  
Journal of Renewable Materials  
871 Coronado Center Drive,  
Suite 200, Henderson,  
Nevada, 89052, USA  
Tel: +1 702 673 0457  
Fax: +1 844 635 2598  
Website: [www.techscience.com](http://www.techscience.com)

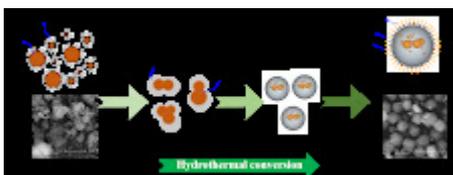
Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

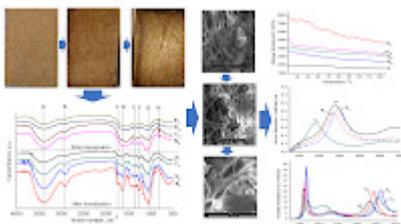
[jrm@techscience.com](mailto:jrm@techscience.com)

---

### 2 attachments



**sample graphical abstract.tif**  
389K



**16089-Original Graphical abstract.tif**  
549K

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

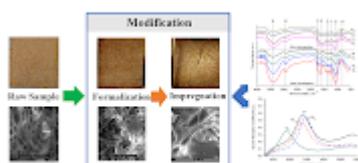
Thu, Mar 18, 2021 at 10:49 AM

Dear Jasmine Yang,

Thank you for your kindness. We have tried to simplify its graphical abstract. And we still need your correction for a better result. Thank you.

Best regards,  
Tetti Novalina Manik  
[Quoted text hidden]

---



**Graphical abstract\_rev.png**  
343K

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Thu, Mar 18, 2021 at 1:48 PM

Dear Prof. Tetti Novalina Manik,

Thank you for your reply. Could you please kindly cut the blank space around the picture? Thanks.  
[Quoted text hidden]

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

Thu, Mar 18, 2021 at 3:01 PM

Dear Jasmine Yang

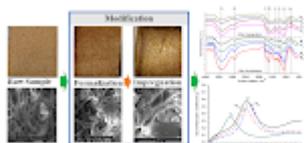
Thank you for your response. How about this picture, Ms?  
Thank you very much

Best regards

Tetti Novalina Manik

[Quoted text hidden]

---



**Graphical abstract\_rev1.png**  
341K

---

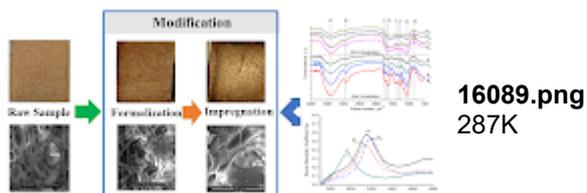
**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Thu, Mar 18, 2021 at 3:56 PM

Dear Prof. Tetti Novalina Manik,

I have cut down the blank space around the picture as the attachment shows. Would you please have a check to see if it is ok? Thanks.  
[Quoted text hidden]

---



---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

Thu, Mar 18, 2021 at 4:26 PM

Dear Jasmine Yang

We've checked, and the picture is okay.  
Once again, thank you so much.

Best regards

Tetti Novalina Manik

[Quoted text hidden]

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>

Thu, Mar 18, 2021 at 4:34 PM

Dear Prof. Tetti Novalina Manik,

Ok. We will set it as graphical abstract if the manuscript is published.

[Quoted text hidden]

---

**Tetti Manik** <tetti.manik@ulm.ac.id>  
To: "jrm@techscience.com" <jrm@techscience.com>

Thu, Mar 18, 2021 at 4:50 PM

Dear Jasmine Yang

Ok. Thank you in advance

Best regards

Tetti Novalina Manik

[Quoted text hidden]

---

## JRM-16089-Proof

1 message

---

**jrm@techscience.com** <jrm@techscience.com>

Mon, Mar 8, 2021 at 11:40 AM

To: "tetti.manik" <tetti.manik@ulm.ac.id>

Cc: typesetting <typesetting@techscience.com>, darminto <darminto@physics.its.ac.id>, mash <mash@physics.its.ac.id>, Zainuri <Zainuri@physics.its.ac.id>, "aini.zierra" <aini.zierra@gmail.com>, sulungaprianuki <sulungaprianuki@gmail.com>

Dear Prof. Tetti Novalina Manik,

The proof of your manuscript JRM-16089 has been sent to you lately. Would you please kindly have a check and reply to us asap? Thank you.

Best regards,

Jasmine Yang

JRM Assistant Editor

Journal of Renewable Materials

871 Coronado Center Drive,

Suite 200, Henderson,

Nevada, 89052, USA

Tel: +1 702 673 0457

Fax: +1 844 635 2598

Website: [www.techscience.com](http://www.techscience.com)

Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

[jrm@techscience.com](mailto:jrm@techscience.com)

---

**From:** [typesetting@techscience.com](mailto:typesetting@techscience.com)

**Date:** 2021-03-08 11:07

**To:** [jrm](mailto:jrm)

**Subject:** Fw: [TSP\_JRM\_16089] - Proof submitted for your review

---

Zillah Zhang

871 Coronado Center Drive, Suite 200,

Henderson, Nevada, 89052, USA

Tel. +1 702 673 0457

Fax: +1 844 635 2598

Email: [typesetting@techscience.com](mailto:typesetting@techscience.com)

Website: [www.techscience.com](http://www.techscience.com)

---

**From:** [Bosco@transforma.in](mailto:Bosco@transforma.in)

**Date:** 2021-03-06 18:38

**To:** [tetti.manik](mailto:tetti.manik); [darminto](mailto:darminto)

**CC:** [typesetting](mailto:typesetting)

**Subject:** [TSP\_JRM\_16089] - Proof submitted for your review

Dear Dr. Tetti Novalina Manik, Darminto,

Thank you for your excellent contribution to the ***Journal of Renewable Materials***

We are pleased to inform you that the proof of your article is ready and can be accessed via the link below. We request that you carefully check and mark your corrections, if any, either via the offline (using PDF annotation) or online method.

**Note:** If you opt to annotate your article via the offline mode, you will need Adobe Reader installed (free version) on your system. You can download the reader through this [link](#). If you opt for the online mode, we recommend using a Firefox or Chrome browser for better compatibility (not Safari).

To ensure timely publication of your proof, please return your corrections within 48 hours.

Information	Details
<b>Article</b>	TSP_JRM_16089
<b>Link</b>	<a href="http://xpertproof.transforma.in/xpertproofing/TSP/xpertproof/fsp?fs=ToNO11EUs89jciUkJ">http://xpertproof.transforma.in/xpertproofing/TSP/xpertproof/fsp?fs=ToNO11EUs89jciUkJ</a>

Regards,  
Tech Science Publications.

\*\*\* This is an automated system generated e-mail, please do not return your correction to this mail.

---

## JRM-16089-APC Request

1 message

---

**jrm@techscience.com** <jrm@techscience.com>  
To: "tetti.manik" <tetti.manik@ulm.ac.id>  
Cc: darminto <darminto@physics.its.ac.id>

Tue, Feb 23, 2021 at 11:36 AM

Dear Prof. Tetti Novalina Manik,

Hope this mail finds you well.

I'm glad to tell you that your manuscript JRM-16089 is accepted. I have just sent APC Request to you in the system. Please kindly inform us if you have completed the payment.

Please kindly let me know if you have any questions.

Best regards,

Jasmine Yang

JRM Assistant Editor

Journal of Renewable Materials

871 Coronado Center Drive,

Suite 200, Henderson,

Nevada, 89052, USA

Tel: +1 702 673 0457

Fax: +1 844 635 2598

Website: [www.techscience.com](http://www.techscience.com)

Email: [jrm@techscience.com](mailto:jrm@techscience.com)

---

[jrm@techscience.com](mailto:jrm@techscience.com)