



AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

Revised Paper

1 message

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: "Dr. Andrey V. Kuzmin" <andrey.kuzmin@triacon.org>

Mon, Jul 29, 2019 at 8:39 PM

Dear Prof. Kuzmin,

I have carefully revised our manuscript according to your comments.
Please find the revised version attached herewith.
If I have to uploaded this file through the conference site as before,
then let me know.
About the payment I'll do it tomorrow or day after tomorrow. I'll let you know.

Best regards,
Agus

**Methane Emission Co-Composting EFB Revisi No-link.doc**

4525K



AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

RE: Methane emission reduction in palm oil mill through co-composting of empty fruit bunch and palm oil mill effluent

8 messages

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: "Dr. Agus Haryanto" <agus.haryanto@fp.unila.ac.id>

Tue, Jul 23, 2019 at 3:03 AM

Dear Dr. Agus Haryanto,

Thank you very much for submission the paper to our Conference.

I have made a preliminary review of your paper.
At first, I would like to thank you for this interest in research.
At second, your paper has good structure and complete analysis. Couple of corrections are enumerated below.

Your paper is accepted with some corrections:

1. **Abstract.**
Please, avoid any abbreviations in the Abstract.
In most of cases Abstract and main text of the article can be published separately.
2. All the abbreviations except widely common ones must be described before use in the text. GHG, GWP and other are not commonly used.
3. All the locations, please, provide with the Country name, since not all of the readers are free in Geography ;-)
4. After Figure 3 there is a following phrase: "of EFB mentioned earlier (Table 3)," It seems, Table number should be 1(?) Please, check
Also, paragraph 5.5 : " 5.5. Total methane emission reduction Methane gas **mission** reduction is calculated using Equation 4. " Should be **emission**(?)
5. **Results**
As I understood, you measured the compost parameters over the day, so for the 30 days you have 15 points, over the 80 days you have 40 points. If this correct, the paper can be improved in its visual performance by the charts instead of tables. By the way, in the future, I recommend you always use charts or diagrams for result presentation versus the tables. People always perceive the graphical information better than structured text. Thus, I **highly recommend** (however, **I don't insist!**) you to replace Tables 2 and 3 with the appropriate charts. Furthermore, if you agree, please, plot smooth curves not only for 30 and 80 days, but for all days points you have. This will help to see the trends of the emissions reducing and other parameters change.
6. **Conclusions**
Please, add exact conclusions in regard with the following: what means for the Environmental issues the results you have got? This makes additional focus on your achievements.
7. Please, read carefully your revised text before sending for all possible misprints and typos.

My personal interest: Can you estimate the total amount of the methane produced and compare it with the methane demand for operating machines. The reason for this question is following. Methane - is the same as Natural Gas - can be used for the internal combustion engines. Its usage is more clean, than use of the diesel fuel. Thus, if the "Diesel engine" machines replace with Gas Engine ones, there can be additional advantages, including Environmental issues, as well as economic issues - no necessary to buy diesel fuel and other fuels - can use methane from the compost plant ;-)

So, I wait for the revised manuscript.

Payments

As I wrote you, the fee for your paper is 140\$
Although the standard payment date expired yesterday, I will keep this fee for you up to Thursday, 25th of July.
For the payment, please, use Western Union Money Transfer.

You can find agent location near you by the link:
<https://www.westernunion.com/ID/en/find-locations.html>

The recipient's data for the transfer are following

Receiver's country:	Ukraine
Receiver's city (if need):	Dnipro
Send amount:	140\$
Receive amount:	140\$
How does your receiver want the money?	Cash at WU location
Receiver's name:	Andrey Kuzmin
Receiver's phone (if need)	+380 (97) 602 5538

After completed the money transfer, please, send me by email the following information:

1. **MTCN** – money transfer control number
2. **Sent amount** in USD
3. **Full Name** of the sender
4. **Country** from where the money were transferred.

Looking forward for your reply soon

Please, do not hesitate to contact me if you have any questions

Sincerely yours,
Andrey

From: Dr. Agus Haryanto [mailto:agus.haryanto@fp.unila.ac.id]
Sent: Friday, July 19, 2019 12:27 PM
To: environment@triacon.org
Subject: New submission | Environment | Methane emission reduction in palm oil mill through co-composting of empty fruit bunch and palm oil mill effluent

Form Submission from <http://environment.triacon.org/submit.html>

Title : Dr. (PhD)
Name : Agus Haryanto
Inst. : University of Lampung, Bandar Lampung, Indonesia
Web : <https://www.unila.ac.id/>
Phone : +6281379078674
Email : agus.haryanto@fp.unila.ac.id
IP : 103.3.46.126

Presentation Type : Oral presentation

Paper Title :

Methane emission reduction in palm oil mill through co-composting of empty fruit bunch and palm oil mill effluent

Text :

The objective of this research is to evaluate methane emission reduction in palm oil mill through composting of empty fruit bunch (EFB). Experiment was conducted in the EFB-POME open windrow co-composting facility at SINP Palm Oil Mill, Pangkalan Bun, Central Kalimantan, Indonesia. Compost quality, POME consumption, and methane emission were evaluated for 30-day and 80-day composting periods. Important parameters included chemical oxygen demand (COD), pH, and total solid (TS) of POME, as well as quantity and C-H-N composition of POME and EFB. Gas emission from composting piles was measured by planting perforated PVC tubes. Results showed that POME consumption during composting process was 2,38 m3/ton EFB with compost yield of 74.4% of EFB for 30-day composting period. The numbers were 4,30 m3/ton EFB and 93.6% for 80-day period. Carbon to nitrogen (C/N) ratio decreased from 62.75 (fresh) to 22.30 (30-day composting) and 15.11 (80-day composting). Gas emissions from composting piles contain methane 2.2% (v/v) for 30-day and 4.9 % for 80-day. Total methane emission reduction is 4.896 kg CH4/ton FFB or 35.97% for 30-day and 7.262 kg CH4/ton FFB or 53.35% for 80-day as compared to that of mill without co-composting process.

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: Andrey Kuzmin <andrey.kuzmin@triacon.org>

Fri, Jul 26, 2019 at 1:55 PM

Dear Prof. Kuzmin,

I'm so sorry for this late reply. I got flue and was not really well for 2 days ago. Now I'm working to revise my paper according your recommendation. But now is 26th of July. Is it still OK for me to proceed?

With regards,
Agus Haryanto.
[Quoted text hidden]

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

Fri, Jul 26, 2019 at 3:15 PM

Yes, all is ok!

[Quoted text hidden]

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: Andrey Kuzmin <andrey.kuzmin@triacon.org>

Fri, Jul 26, 2019 at 6:08 PM

Thanks a lot.

Agus
[Quoted text hidden]

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: Andrey Kuzmin <andrey.kuzmin@triacon.org>

Wed, Jul 31, 2019 at 7:42 PM

Dear Prof. Kuzmin,

I have send revised manuscript through your email 2 days ago. Hope you have already read it. Let me know if there is something should I do further.

Just today I have made payment via WU as you requested.

Here is information you asked for:

1. MTCN : 182-521-5037
2. Sent amount: 140 USD
3. Full name sender: Agus Haryanto
4. Country from where the money was transferred: Indonesia
5. Answer for key question: +380(97)6025538

Best regards,
Agus Haryanto

[Quoted text hidden]

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

Wed, Jul 31, 2019 at 8:13 PM

Dear Agus,
Thank you very much for the payment!
I have got it.
I have also got the manuscript revised.

However, I have a lot of work, therefore I did not review you manuscript yet, sorry.
I will return in a day and check it asap.
Hope, you understand

Yours,
Andrey

From: AGUS HARYANTO [mailto:agus.haryanto@fp.unila.ac.id]
Sent: Wednesday, July 31, 2019 3:43 PM
To: Andrey Kuzmin
Subject: Re: Methane emission reduction in palm oil mill through co-composting of empty fruit bunch and palm oil mill effluent

[Quoted text hidden]

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: "Dr. Andrey V. Kuzmin" <andrey.kuzmin@triacon.org>

Wed, Jul 31, 2019 at 8:29 PM

Ok, no problem.
[Quoted text hidden]

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

Thu, Aug 8, 2019 at 12:50 PM

Dear Agus,
Thank you for revised paper.
Now it is good

Мне нравится! ;-))))

Faithfully yours
Andrey

From: AGUS HARYANTO [mailto:agus.haryanto@fp.unila.ac.id]
Sent: Wednesday, July 31, 2019 4:30 PM
To: Dr. Andrey V. Kuzmin
[Quoted text hidden]

[Quoted text hidden]



AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>

RE: Question on subject and discount for developing countries

3 messages

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: "Dr. Agus Haryanto" <agus.haryanto@fp.unila.ac.id>

Tue, Jul 2, 2019 at 5:21 PM

Dear Dr. Agus Haryanto,

Thank you very much for your request.
I appreciate your attention and attitude.

I think your manuscript can be considered for presentation and publication. Only a couple of comments: the results should not be published anywhere before. Your manuscript and presentation main focus should be on the Environmental issues, i.e. you utilize the waste of palm oil and convert some part of it into methane, etc... A maximal number of authors in one presentation/paper not - more than 4.

I would like to draw your attention to the fact, that we apply the Fee to the Presentation/Paper, not to each of the Participant!

Thus, if your paper has 4 co-authors, the fee will only 170\$, (**not** 680\$)

Discount. Yes, of course. We have 30\$ discount for each presentation as for your Country - i.e. $fee=170-30=140\$$. Furthermore, if from your university there will be accepted 5+ presentations, we can provide an additional 20\$ discount. (i.e. $fee=120\$$)

Looking forward to your reply soon.

Please, do not hesitate to contact me if you have any questions

Sincerely yours,
Andrey

From: Dr. Agus Haryanto [mailto:agus.haryanto@fp.unila.ac.id]
Sent: Tuesday, July 02, 2019 9:18 AM
To: environment@triacon.org
Subject: New submission | Environment | Question on subject and discount for developing countries

Title : Dr. (PhD)
Name : Agus Haryanto
Inst. : University of Lampung, Bandar Lampung, Indonesia
Web : <https://www.unila.ac.id/>
Phone : +6281279078674
Email : agus.haryanto@fp.unila.ac.id
IP : 112.215.245.83

Presentation Type : Contact only

Paper Title :

Question on subject and discount for developing countries

Text :

1. I have a manuscript on methane emission of co-composting oil palm empty fruit bunch and palm oil mill effluent. Is this comply with your conference theme?
2. I am from Indonesia (developing country). Can I claim a discount?

Thanks

Andrey Kuzmin <andrey.kuzmin@triacon.org>
To: "Dr. Agus Haryanto" <agus.haryanto@fp.unila.ac.id>

Fri, Jul 12, 2019 at 1:05 AM

Dear Dr. Agus Haryanto,

I have sent you the reply below more than a week ago.
Unfortunately, I did not have any feedbacks until now.

Could you, please, tell me if you have received this message?
If so, could you, please, tell me your opinion?

Kind regards,
Andrey

From: Andrey Kuzmin [mailto:andrey.kuzmin@triacon.org]
Sent: Tuesday, July 02, 2019 1:21 PM
To: 'Dr. Agus Haryanto'
Subject: RE: Question on subject and discount for developing countries

[Quoted text hidden]

AGUS HARYANTO <agus.haryanto@fp.unila.ac.id>
To: Andrey Kuzmin <andrey.kuzmin@triacon.org>

Sun, Jul 14, 2019 at 12:17 AM

Dear Andrey,
Yes I got your email. I have shared the information with
my colleagues who are interested to join. Right now I'm
preparing my manuscript and submit it before due date.
Thanks for your warm remainder.

Agus

[Quoted text hidden]