#### 1. Special Query to Author

Subject: Urgent request for clarification for manuscript number- 2013/PRRI5866

Dear Dr. Khaled Mohamed sadek,

Thank you for submitting your valuable revised manuscript number **2013/PRRI5866** (Title: *Studying the effect of vertical eddy diffusivity on the solution of diffusion equation*). Our Initial Review and Screening Subcommittee (IRSS) found a similar artical:

#### Available at (http://naturalspublishing.com/FC.asp?JorID=15)

As per our strict quality control policy we cannot consider any published paper for our journals (Our General editorial Policy states: Submission of a manuscript clearly indicates that: the study has not been published (partly or as a whole) before or is not under consideration for publication elsewhere (except as an abstract or as part of a published lecture or academic thesis)) (Link: <a href="http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy">http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy</a>).

Therefore, you are kindly requested to clarify this case at the earliest. Kindly inform us, if you have made any mistake during revised manuscript submission or not. If you have published this paper as only abstract in any conference, you need to adequately restructure the paper before submitting here to avoid any possible copyright or legal conflict.

You may wish to provide your clarification point by point in tabular format.

Clarification Table

Sl No	Section of manuscript	Your manuscript	Previously Published	Authors clarification
			manuscript (In this	
		(In this column please write	column please write	(In this column please
		similar sentences, values,	similar sentences, values,	write your clarification
		figures, etc from your	figures, etc from the	to differentiate your
		manuscript)	published papers)	manuscript from

			previously published paper)
01	Title		
02	abstract		
03	Introduction		
04	Methods		
05	Results and Discussion		
06	Conclusion		
07	Reference		

If these papers are not same and there is no question of plagiarism you need to certify the same in writing. After your certification Final Evaluation will be started.

# 2. Author Reply for Special Query

This table shows that the different between the papers

Sl No	Section of	Your manuscript	Previously Published	Authors clarification
	manuscript	(In this column please write	manuscript (In this column	(In this column please
		similar sentences, values, figures,	please write similar sentences,	write your clarification to
		etc from your manuscript)	values, figures, etc from the	differentiate your
			published papers)	manuscript from
				previously published

				paper)
01	Title	Studying the effect of vertical	The mathematical modeling	these are different
			3	
		eddy diffusivity on the solution	of the atmospheric diffusion	
		of diffusion equation	equation	
02	abstract	The two predicted and observed concentrations data taken on the Copenhagen in Denmark were compared	The two predicted and observed concentrations data taken on the Copenhagen in Denmark were compared	I use the same observed data in Denmark because it is available data
03	Introduction	•	•	different methods
		In this paper the advection	We compare between	
		diffusion equation (ADE) is solved	observed data from	
		in two dimensions to obtain	Copenhagen (Denmark) and	
		crosswind integrated ground level	predicted concentration data	
		concentration in unstable	using statistical technique.	
		conditions. We use Laplace		
		transformation technique and		
		considering the wind speed and		
		eddy diffusivity depend on the		
		vertical height and downwind		
		distance. Comparison between		
		observed data from Copenhagen		
		(Denmark) and predicted		

		concentration data using		
		statistical technique was		
		presented.		
04	Methods	First taking eddy diffusivity is constant, secondly if it is variable	different method	
05	Results and Discussion	This means that the vertical eddy diffusivity depends on the vertical height "z" than downwind distance "x". Also in the further work we will take the eddy diffusivity depends on the vertical height and downwind distance.	the predicted concentration of model lies inside a factor of two with observed concentration data.	these are different
06	Conclusion	There is agreement between the predicted normalized crosswind integrated concentrations of model "2" depends on the vertical height with the observed normalized crosswind integrated concentrations than the predicted model "1" which depends on the downwind distance.	the predicted concentration of model lies inside a factor of two with observed concentration data.	these are different
07	Reference	Essa K. S. M., and E,A.Found, (2011), "Estimated of crosswind integrated Gaussian and Non-Gaussian concentration by using different dispersion schemes". Australian Journal of Basic and Applied Sciences, 5(11): 1580-1587.	Essa K. S. M., and E,A.Found, (2011), "Estimated of crosswind integrated Gaussian and Non-Gaussian concentration by using different dispersion schemes". Australian Journal of Basic and Applied Sciences, 5(11): 1580-	these are the s

1587.

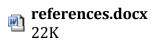
### 3. Special Query to Author for take the paper into reference:

Dear Dr. Khaled Mohamed sadek,

Thank you for your mail. You are requested to kindly take the reference of your previously published paper. If required, you can include a declaration that "The present manuscript is an extended work of our previously published paper (with citation information)".

### 4. Author Reply for take the paper into reference:

please this is refereces you need



#### 5. Special Query to Author

Dear Dr. Khaled Mohamed sadek,

Thank you for your mail. Kindly mention the 1st version of your revised paper had only 17 reference, now you increase the number of references to 47. We have noticed that all this 47 references have not been mention inside the manuscript (for ex: Reference 1,2,4.....missing). Your reference validation is very important part of scientific paper and send us the final copy as early as possible.

# 6. Author Reply for Special Query

Thanks for your e-mail. Please 47 references for three papers I published before but this paper contains only 17 references. I will send the revised paper and I ask when it is appear in the volume of the journal. thanks for the cooperation.

