

Review Form 3

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_128784
Title of the Manuscript:	Evaluation of the effectiveness of several sustainable management options for the fall armyworm <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) in maize production in Burkina Faso
Type of the Article	Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript highlights the significant threat of <i>Spodoptera frugiperda</i> to African agriculture, particularly in Burkina Faso since its 2016 invasion. It evaluates sustainable management options for the pest, comparing methods like Push-Pull technology combined with various treatments. Results show that these alternatives significantly reduce pest damage and improve maize yields. The study recommends the Push-Pull-Emamectin combination as the most effective solution for farmers in Burkina Faso. It provides valuable insights into integrated pest management strategies that minimize reliance on chemical pesticides.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, its suitable	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	It is fine.	
Is the manuscript scientifically, correct? Please write here.	Yes, it is scientifically correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	yes	
Is the language/English quality of the article suitable for scholarly communications?	yes	
<u>Optional/General</u> comments		

Review Form 3

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Bidisha Borgohain
Department, University & Country	Biswanath College of Agriculture, Assam Agricultural University, India