CORRECTIONS LIST

rec'd ____6/8/17____

| Student's Name: | Karim | Mohammad | Yasinul |
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The Graduate School has reviewed this manuscript and requires that corrections be made by <u>June 16th ,2017</u>. <u>Please note the following:</u>

- Only the corrections requested (and other directly associated corrections) will be accepted.
- If you are having trouble working with your word processing program, contact UO Information Technology (IT) Technology Service Desk, (541-346-HELP (4357); techdesk@uoregon.edu).
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| CORRECTION NUMBER | PAGE NUMBER | CORRECTION | |
|----------------------|------------------------------------|--|--|
| 1. | Througho ut dissertati on | Chapters must be referred to throughout the dissertation by their roman numeral number. Anywhere you refer to "Chapter 1" "Chapter 2" "Chapter 3" "Chapter 4" "Chapter 5" replace with Chapter I Chapter II Chapter III Chapter IV Chapter V | |
| 2. | i | Change "April 2017" to "June 2017" | |
| 3. | Ii | Change your title from ALL CAPS to Title Case: Title: Surprising Properties of Static and Flowing Granular Matter | |
| 4. | Ii | Change "April 2017" to "June 2017" | |
| 5. | Ii | Remove "Vice President for Research & Innovation/" from Scott L. Pratt's entry. | |
| 6. | iv | Change "April 2017" to "June 2017" | |
| 7. | iv | Change your title from ALL CAPS to Title Case: Title: Surprising Properties of Static and Flowing Granular Matter | |
| 8. | iv-v | The sentence "This dissertation includes previously published and unpublished co-authored material." Must be moved to the end of your abstract text and be entered on it's own line and indented the way you have it at the top of the abstract. | |
| 9. | Iv-v | Your Abstract body must not exceed 350 words. Yours is currently at 357. | |
| 10. | iv | List AREAS OF SPECIAL INTEREST on individual lines & single space between lines: Soft Condensed Matter Non-equilibrium Physics Biophysics | |

| CORRECTION NUMBER | PAGE NUMBER | CORRECTION |
|----------------------|---------------------------------|--|
| 11. | viii | Your entries for II. And III. Both run too far into the number column. Move "FRICTION-" to the next line and move "INTRUDER" to the next line. |
| 12. | Viii | All level 2 heading titles must be in Title Case. Update: Results and Discussion Results and Discussion Forces on Grain Pile |
| 13. | 14 | Although this work has not yet been published, you need to acknowledge your coauthors at the beginning of the chapter. You must specify your contribution and acknowledge the contributions of others by name. This acknowledgment must take the form of a separate paragraph just below the title of the chapter. |
| 14. | End of chapter II and III | To prevent the ETD from appearing to be an anthology of separate studies, chapters should be clearly linked by providing a "bridge" (the last paragraph of the chapter) that explains the relationship between the experiments/arguments in that chapter and those of the chapter to follow. The heading "Bridge" can be used but is not required. |