Minutes of Meeting

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| Date : 15 March | Location : Chris’s Office |

# Attendees: Gib, Jagir, Chris, Hashem

# Agenda:

* Biological Boundary Condition
* Visualisation
* ALPSO solver
* Thesis outline

# Hashem’s action items

Action items are carried over across meetings, even if they are completed/abandoned

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Item Description | Date allocated | Date completed | Remarks |
| 1 | Applied DM BC is separated on x, y, and z directions. |  | 9 March | Done |
| 2 | Less restriction is applied on the DM BC,  Three lines are defined to restrict all DOFs |  | 13 March | Done |
| 3 | Growth documentation file updated |  | Weekend | Mainly based on the given feedbacks |
| 4 | The thesis outline is almost ready, we will have a meeting next week to discuss this outline, the meeting is set for the next Tuesday 20/03/2018 |  | 15 March | Done, Categorized |

# Thesis writing progress

List of planned thesis chapters, major sections and their progress

|  |  |  |  |
| --- | --- | --- | --- |
| Chapter No/Title | Progress % | Target Completion Date | Review/Comments |
| Chapter 0, 1 | 80 |  |  |
| Chapter 2 | - |  |  |
| Chapter 3 | - |  |  |
| Chapter 4 | - |  |  |
| Chapter 5 | - |  |  |
| Chapter 6 | - |  |  |
| Chapter 7 | - |  |  |
| Appendix | - |  |  |

# Major decisions

* ALPSO solver is running with 64 variables, and we stopped the variables in the normal direction. It will be considered in the local optimiser. This is probably affecting the solution. Try running from the beginning with all 96 variables.
* We still need to make sure how much this DM BC with less constraint will affect the answer.
* We will have a meeting soon to discuss the provided outline for the thesis.

# Remarks

* In terms of visualisation, the rates are showing up, but they are not in their proper direction.