**Daniele Ferraretto PhD Progress –Thesis Plan**

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| Chapter | Contents | Writing & Diagrams Progress | Still to do | Time needed to resolve problems | Completion date |
| **1** | Brief introduction to topic of study. Hypotheses to be tested, questions to be investigated. Summary of project. Thesis layout. | Old drafts and bibliography. Hypothesis and questions are available for the chapters focusing on the fate of Ndep. | Last feedbacks on structure. Nothing done |  | February 2018 |
| **2** | Methods chapter and study site description | Some writings on site description on previous documents might be a start for the development of this chapter | writing |  | September 2017 |
| **3** | (quantitative) assessment on the role of the canopy on Ndep – analysis of input, through and outputs (SW) | Scripts and plots produced | writing | Draft of Article 1 may follow the draft of this chapter | October 2017 |
| **4** | WP3: 15N over canopy and branches? | All labs results have been received. Scripts and plots produced, statistics still to be discussed | Data analysis on vegetation samples (August 2018) | Article 1 will be completed alongside this chapter | November 2017 |
| **5** | WP2: N in soil - 15 N litter, soil respiration and nitrogen deposition | Second campaign completed in July, samples prepared. | Samples will be sent to Jena by the end of August 2017. Data analysis in November 2017 | Article 2 – draft? | December 2017 |
| **6** | Discussion | NA | Nothing done at all | Article 2 – completion? | January 2018 |
| **7** | Conclusions  Summary of important new conclusions. Ideas for future work | Ideas for future: implementation on large scale modelling? | Nothing done at all |  | February 2018 |
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| Signed (Student) | M:\My Pictures\DFerraretto_signature.jpg |  |  |  |  |
| Signed Supervisor 1 |  |  |  |  |  |
| Signed (Supervisor 2) |  |  |  |  |  |
| Signed (Advisor) |  | Date: |  |  |  |
| A plan has been agreed and delivery dates are realistic | |  | | | |  |
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