

Grenoble / 25 of March 2015

INSTRUCTIONS – MASTER THESIS

Documents to provide and discussion conditions

The role of this document is to summarize the instructions concerning your report, the miniposter (fiche archive) and the discussion of the master thesis (soutenance du projet fin d'études). **Read it carefully and follow precisely the rules.**

The Nanotech students must follow the general instructions specified by PHELMA. The general document is available on the web site : <http://pfe3a.phelma.grenoble-inp.fr/consignes/> see document [Consignes et dates PFE 2015.pdf](#)

Note concerning the report

The report must be written in English.
Three abstracts: English, French and Italian.
The body of the report should be around 40 pages maximum.
Some annexes can be included if necessary.
Use the template proposed on the website (English version)
([http://pfe3a.phelma.grenoble-inp.fr/consignes/Modèle couverture rapport de stage Phelma-english version.doc](http://pfe3a.phelma.grenoble-inp.fr/consignes/Modèle_couverture_rapport_de_stage_Phelma-english_version.doc))

The report should start by the motivation of your work, the state of the art and the objectives. Describe briefly the enterprise and the industrial context.
Don't forget to label the equations, to insert legend for the figures and to link them to the text.
Attention at the references and their connection with the body of the manuscript.
Put a glossary to explain the abbreviations used.
Prepare a Gantt Diagram, a cost evaluation of the internship.

The report must be sent by mail (**the electronic version is not allowed**):

- 1) one printed copy of the report to Phelma tutor (you should see directly with the tutor the address for sending the report)
- 2) one printed copy for the president of the jury. The address is the following:

*ANNIE DUCHER
Grenoble InP- Phelma Minatec
Service Relations Entreprises
3, Parvis Louis Néel – CS 50257
38016 GRENOBLE cedex 01*

The report must arrive one week before the discussion date.

Note concerning the mini-poster

It's in A4 format recto-verso like a poster listing the main information concerning you (the student), the subject of the master thesis, the enterprise and very briefly some results.
The miniposter is a pdf file with the following name **2015_Nanotech_yourname.pdf**
You should upload on the website http://pfe3a.phelma.grenoble-inp.fr/espace_etudiants.html following the phase no6 (deposer) one week before the discussion date. A printed copy should be also attached to each report.
Please send an electronic version to respnano@phelma.grenoble-inp.fr.

Note concerning the discussion

The project discussion takes 1 h :

- 25 min presentation
- 20 min questions
- 15 min discussion

The jury is composed of your tutor and one president.

Your enterprise supervisor is kindly invited to join the jury.

A video and a PC are available.

You might use your laptop or bring the pdf of the presentation on a memory stick.

Note concerning the confidentiality

If the project is confidential don't worry.

The reports will be returned to the enterprise, the jury will sign a disclosure document.

For the mini-poster avoid including confidential data since this document will be kept by the school.